

ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

Όνομα: Ελευθερία Ε. Παπαδημητρίου
Εθνικότητα: Ελληνική
Ημερομηνία Γέννησης: 8 Φεβρουαρίου 1958
Ειδικότητα: Σεισμολόγος

Σπουδές: Πτυχίο Γεωλογίας – Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης (1981)
Διδακτορική Διατριβή στη Σεισμολογία – ΑΠΘ (1984)

Γλωσσομάθεια: Ελληνικά (μητρική γλώσσα), Αγγλικά, Γαλλικά, και Ρωσικά

Σταδιοδρομία: Επιστημονική Συνεργάτις στον Τομέα Γεωφυσικής, Τμήμα Γεωλογίας, ΑΠΘ (1983–1985)
Λέκτορας στον ίδιο Τομέα (1985–1990)
Επίκουρη Καθηγήτρια (1990–1994)
Αναπληρώτρια Καθηγήτρια (1994–2001)

Παρούσα Θέση: Καθηγήτρια Σεισμολογίας, Τομέα Γεωφυσικής, Τμήμα Γεωλογίας, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης (2001 – σήμερα)

Μετεκπαιδεύσεις:

1. Institute of Physics of the Earth of the University Pierre et Marie Curie of Paris (France)
2. Lamont Doherty Earth Observatory of Columbia University, NY (USA)

Επισκέψεις και Συνεργασίες με:

3. Laboratory of Geophysics of the Earth's Interior of the University of Grenoble (France)
4. Institute of Geophysics of the Bulgarian Academy of Sciences, Sofia (Bulgaria)
5. Institute of Physics of the Earth of the Russian Academy of Sciences, Moscow (Russia)
6. Institute of Physics of the Earth of the University Pierre et Marie Curie of Paris (France)
7. National Institute of Geophysics and Vulcanology, Rome (Italy)
8. Institute of Geophysics, ETH Zürich (Switzerland)
9. Laboratory of Geodynamics of the University Nice–Sophia Antipolis (France)
10. Joint Research Centre, Ispra (Italy)
11. Department of Geology, American University of Beirut (Lebanon)
12. Institute of Geophysics of the Shanxi Province (China)
13. Lamont Doherty Earth Observatory of Columbia University, NY (USA)
14. GNS Science, Lower Hutt, New Zealand
15. Seismological Bureau of Shanghai CSB (Shanghai – China)
16. Seismological Bureau of Shaanxi Province CSB (Xian – China)
17. Seismological Bureau of Hebei Province CSB (Shijazhuang – China)
18. Analysis and Prediction Center, CSB (Beijing – China)
19. Geophysical Institute, CSB (Beijing – China)
20. Department of Geophysics, University of Bologna (Bologna – Italy)
21. Institute of Geophysics, AGH University of Science and Technology (Krakow – Poland)

22. Seismological Bureau of Sichuan Province (Chengdu – China)
23. Seismological Bureau of Tangshan (China)
24. Faculty of Physics, University of Plovdiv (Bulgaria)
25. Institute of Geophysics, Polish Academy of Science, Warsaw (Poland)
26. Department of Earthquake Engineering, IIT Roorkee, Roorkee (India)
27. TUBITAK Marmara Research Center, Gebze (Kocaeli – Turkey)
28. Friedrich–Schiller–Universität Jena (Germany)
29. Complutense University of Madrid (Spain)
30. Centre of Intergrated Geomorphology for the Mediterranean Area (Potenza, Italy)
31. Jordan University of Amman (Jordan)
32. University of Cyprus (Nicosia, Cyprus)
33. Geological Survey of Norway (Trondheim, Norway)
34. Helmholtz Institute Freiberg for Resource Technology, Institute of Geology (Freiber, Germany)
35. Freiberg University of Mining and Technology (Freiberg, Germany)
36. China Earthquake Administration, Anhui Province (Hefei, China)
37. Università degli studi RomaTre (Roma, Italy)
38. Università di Napoli Federico II (Napoli, Italy)
39. Second University of Naples (Caserta, Italy)
40. Universidad Autonoma Mexico (Mexico)

Εμπειρία πεδίου: Συμμετοχή σε πολλά πειράματα υπαίθρου με στόχο σεισμοτεκτονικές μελέτες και μελέτες σεισμικών ακολουθιών

Εκπαιδευτική Εμπειρία: “Εισαγωγή στη Σεισμολογία”, “Θεωρία Μηχανικών Ταλαντώσεων & Ελαστικά Κύματα”, “Εφαρμοσμένη Σεισμολογία & Περιβάλλον” και “Γεωφυσικά Θέματα” στους προπτυχιακούς φοιτητές των Τμημάτων Γεωλογίας, Φυσικής & Μαθηματικών.
 “Προχωρημένη Σεισμολογία”, “Μηχανική των Σεισμών & Διαρρήξεων”, “Μοντέλα Διάρρηξης”, “Ασκήσεις Υπαίθρου”, “Γεωδυναμική & Σεισμοτεκτονική”, “Σεισμομετρία” και “Γεωφυσικές Ιδιότητες του Ευρύτερου Ελληνικού Χώρου” στους μεταπτυχιακούς φοιτητές του Τμήματος Γεωλογίας.

Ερευνητική Δραστηριότητα

1. Long-term earthquake prediction in the broader area of Greece on the basis of seismicity and probabilistic models.
2. Studies of seismic sequences
3. Seismotectonics of the broader area of Greece.
4. Fault plane solutions and stress patterns.
5. Source parameters by synthetic seismograms.
6. Time dependent seismicity by the application of the Time Predictable Model.
7. Fractal analysis of the global seismicity and the seismicity of the broader area of Greece
8. Stress evolution by the use of Coulomb Failure Function changes
9. Statistical Seismology

10. Seismic hazard assessment

Μέλος Επιστημονικών Ενώσεων:

Hellenic Association of Geologists
Geological Society of Greece
Geotechnical Chamber of Greece
Hellenic Geophysical Union
European Union of Geosciences
Seismological Society of America
American Geophysical Union
European Geophysical Society

Διοικητική Εμπειρία – Μέλος Διοικητικών Συμβουλίων & Επιτροπών:

1. Acting Secretary of the School of Geology (1982–1983)
2. Council Member of the Faculty of Exact Sciences Scientific Staff (1982–1984)
3. Head of the Geophysics Department (1999–2000)
4. Director of the Geophysics Laboratory (2002–2005)
5. Member of the National Committee for the Seismic Hazard Evaluation (1999 – 2002).
6. Member of the board for directors of the Earthquake Planning & Protection Organization (2005–2008)
7. Member of the board for directors of the Institute of Engineering Seismology & Seismic Engineering (2006–2008 & 2009–2010).
8. Member of the Research Committee of the Institute of Engineering Seismology & Seismic Engineering (2006–2008 & 2009–2010).
9. Scientific Council of the Centre of Integrated Geomorphology for the Mediterranean Area (CGIAM) – Potenza, Italy (2011 –)
10. Advisory Working Group of the platform "Environment and Sustainable Development" under the Research and Innovation Strategy for Smart Specialisation program period 2014–2020
11. Member of the board of directors of Thessaloniki State Symphony Orchestra (2016 –)

Μέλος Οργανωτικών Επιτροπών Συνεδρίων

1. Recent trends in the Seismology and Physics of the Earth's Interior in the area of Greece, Thessaloniki, July 1988.
2. 2nd Hellenic – Bulgarian Symposium on the Geological and Physicogeographical problems of the Rhodope massif, Thessaloniki, October 1989.
3. 2nd of the Hellenic Geophysical Union, Florina, May 5–7, 1993.
4. 29th General Assembly of the International Association of Seismology and Physics of the Earth's Interior, Thessaloniki, Greece, 18–28 August 1997.
5. Psychological consequences of the earthquakes and other natural hazards, Hellenic Association for Behavior Research, Athens, 9th May 2003.
6. 3rd Hellenic Conference on Earthquake Engineering & Engineering Seismology, Athens, 5–8 November, 2008.

Εμπειρία σε εκδόσεις επιστημονικών περιοδικών και κρίσης επιστημονικών εργασιών

- *Εκδοτικές Επιτροπές Διεθνών Επιστημονικών Επιτροπών:*
Acta Geophysica
Bolletino di Geofisica Teorica & Applicata
- *Έκδοση Ειδικών Τόμων:*
 1. Proceedings of the 1st Symposium Συμποσίου για τις Νέες Εξελίξεις στη Σεισμολογία και Γεωφυσική του Ελληνικού χώρου.
 2. Proceedings of the 2nd Congress of the Hellenic Geophysical Union, Florina, May 5–7, 1993.
 3. Annali di Geofisica, Vol. 45, N. 5, 1999.
 4. Acta Geophysica, Vol. 58, 2010.
 5. Acta Geophysica, Vol. 59, 2011
- *Κριτής σε Διεθνή Επιστημονικά Περιοδικά:*
 1. Acta Geophysica
 2. Annali di Geofisica
 3. Bolletino di Geofisica Teorica & Applicata
 4. Bulletin of Seismological Society of America
 5. Earth Planetary Science Letters
 6. Geophysical Journal International
 7. Geophysical Research Letters
 8. International Journal Earth Sciences
 9. Journal of Asian Earth Sciences
 10. Journal of Earthquake Engineering
 11. Journal of Geodynamics
 12. Journal of Geophysical Research
 13. Journal of Seismology
 14. Journal of South American Earth Sciences
 15. Natural Hazards
 16. Natural Hazards & Earth System Sciences
 17. Physics of the Earth & Planetary Interiors
 18. Pure & Applied Geophysics
 19. Tectonophysics
 20. Turkish Journal of Earth Science

Συμμετοχή σε Επιστημονικά Συνέδρια

1. 1st Conference of the Hellenic Association of Geologists, Athens (Greece), December 14–17, 1983.
2. Earthquakes and Constructions, Hellenic Association of Civil Engineers, Athens (Greece), February 20–24, 1984.
3. 2nd Conference of the Geological Society of Greece, Athens (Greece), May 17–18, 1984.
4. XIX General Assembly of European Seismological Committee, Moscow, October 1–6, 1984.
5. Seminar on Earthquake Prognostics, Berlin, June 14–15, 1985.

6. *Third Symposium on Analysis of Seismicity and on Seismic Risk*, Liblice, Czechoslovakia, June 17–22, 1985.
7. *12th Regional Seminar on Earthquake Engineering*, Halkidiki, September 16–25, 1985.
8. *Summer School on Seismic Hazard in Mediterranean region*, Strasbourg, July 21–August 1, 1986.
9. *Training Seminar on Earthquake Prediction and the Mitigation of Earthquake Losses*, Dushanbe, Tadjikistan SSR, Soviet Union, October 8–14, 1986.
10. *Technical Chamber of Greece: Experiences from the recent Kalamata earthquake*, Thessaloniki (Greece), January 1987.
11. *First European School on Seismic Hazard Assessment*, Athens, May 1988.
12. *Recent trends in the Seismology and Physics of the Earth's Interior in the area of Greece*, Thessaloniki (Greece), July 1–3, 1988.
13. *Seminar on the Prediction of Earthquakes*, Lisbon, Portugal, November 14–18, 1988.
14. *Sismotectonique et Risque Sismique, Journee Scientifique de la Section de Sismologie du CNFGG*, Paris, 11 Janvier 1989.
15. *5th meeting of the European Union of Geosciences*, Strasbourg, March 10–24, 1989.
16. *1st Scientific Congress of the Hellenic Geophysical Union*, Athens, April 19–21, 1989.
17. *Earthquake Prediction and its social impacts", UNDP/UNDRO, Task Group No 11, First Meeting*, Romania, Vrincoiaia, 21–26 September 1989.
18. *2nd Hellenic – Bulgarian Symposium on the Geological and Physicogeographical problems of the Rhodope massif*, Thessaloniki, October 1989.
19. *Earthquake School – Symposium: Earthquake Prediction and Earthquake Engineering*, Plovdiv (Bulgaria), April 16–23, 1990.
20. *5th Scientific Conference of the Geological Society of Greece*, Thessaloniki (Greece), May 24–27, 1990.
21. *XXII General Assembly of the European Seismological Commission*, Barcelona, September 17–22, 1990.
22. *17th General Assembly of the European Geophysical Society*, Edinburgh, April 6–10, 1992.
23. *6th Conference of the Geological Society of Greece with emphasis on the geology of the Aegean Sea*, Athens, May 25–27, 1992.
24. *International Symposium on Fractals and Dynamic Systems in Geosciences*, Frankfurt, Germany, 1–3 April 1993.
25. *2nd Scientific Congress of the Hellenic Geophysical Union*, Florina (Greece), May 5–7, 1993.
26. *27th Assembly of the International Association of Seismology and Physics of the Earth's Interior*, Wellington, New Zealand, 10–21 January 1994.
27. *7th Congress of the Geological Society of Greece*, Thessaloniki, May 25–27, 1994.
28. *20th International Conference on Mathematical Geophysics*, Villefranche sur mer (France), June 19–24, 1994.
29. *XXIV General Assembly of the European Seismological Commission*, Athens, September 19–23, 1994.
30. *2nd Conference on studies of Almiros area*, Almiros, Greece, 3–4 July 1995.
31. *XXV General Assembly of the European Seismological Commission*, Reykjavik, Iceland, September 9–14, 1996.

32. *1st Congress of the Balkan Geophysical Society*, Athens, September 23–27, 1996.
33. *ISIS Workshop on Earthquake Observation, Monitoring and Research*, Ispra, Italy, November 4–5, 1996.
34. *International Workshop on the research programmes for prevention and forecasting of earthquakes*, Athens, December 1996.
35. *29th Assembly of the International Association of Seismology and Physics of the Earth's Interior*, Thessaloniki, Greece, 18–28 August 1997.
36. *AGU 1998 Spring Meeting*, Massachusetts, May 26–29, 1998.
37. *Meeting on Athens earthquake*, Athens, 1 December 1999.
38. *XXVII General Assembly of the European Seismological Commission (ESC)*, Lisbon, Portugal, 10–15 September 2000.
39. *Aegean Initiative Joint Disaster Workshop between Greece and Turkey*, Istanbul, Turkey, March 1, 2002.
40. *1st International Symposium of the Faculty of Mines on Earth Sciences and Engineering*, Istanbul, Turkey, May 16–18, 2002.
41. *XXVIII General Assembly of the European Seismological Commission (ESC)*, Genoa, Italy, 1–6 September 2002.
42. *Psychological consequences of earthquakes and other natural hazards*, Hellenic Association of Behavior Research, Athens, 9 May 2003.
43. *The Lefkada earthquake: Effects on the natural and built environment*, Technical Chamber of Greece, Thessaloniki, 13 October 2003.
44. *1st International Workshop on Earthquake Prediction, ESC Subcommission*, Athens, Greece, 6–7 November 2003.
45. *10th International Congress of the Geological Society of Greece*, Thessaloniki, Greece, 15–17 April 2004.
46. *5th International Symposium on Eastern Mediterranean Geology*, Thessaloniki, Greece, 14–20 April 2004.
47. *3rd International Conference on Continental Earthquakes*, Beijing, 12–14 July 2004.
48. *4th National Geophysical Conference with International Participation*, Sofia, 4–6 October 2004.
49. *1st Hellenic Conference for Risk and Crisis Management*, Karditsa, Greece, 8–10 April 2005.
50. *22nd International Tsunami Symposium*, Chania, Greece, 25–28 June 2005.
51. *33rd Assembly of the International Association of Seismology and Physics of the Earth's Interior*, Santiago, Chile, 2–8 October, 2005.
52. *VIth International Conference, SGEM 2006*, 12–16 June 2006, Albena, Bulgaria.
53. *2006 Western Pacific Geophysics Meeting, AGU*, 24–27 July 2006, Beijing, China.
54. *1st European Conference on Earthquake Engineering and Seismology*, 3–8 September 2006, Geneva, Switzerland.
55. *XXIV IUGG General Assembly*, 2–13 July 2007, Perugia, Italy.
56. *Evison Symposium*, 18–22 February 2008, Wellington, New Zealand.
57. *2nd International Disaster and Risk Conference*, Davos, Switzerland, 25 – 29 August 2008.
58. *3rd Hellenic Conference on Earthquake Engineering & Engineering Seismology*, Athens, 5–8 November 2008.

59. *International Geo-Hazards research symposium*, Istanbul, 9–11 March 2009.
60. *12th International Congress of the Geological Society of Greece*, Patras, 19–21 May 2010.
61. *The Fifth International Workshop in Applied Probability*, 3–5 July 2010, Madrid, Spain.
62. *XIX Congress of the Carpathian Balkan Geological Association*, 23 – 26 September 2010, Thessaloniki, Greece.
63. *7th International Workshop on Statistical Seismology*, 25–27 May 2011, Greece–Thera (Santorini).
64. *EGU General Assembly*, Vienna, 22–27 April 2012.
65. *European Seismological Commission, 33rd General Assembly*, Moscow, 19–24 August 2012.
66. *International Earth Science Colloquium on the Aegean Region*, Izmir, 1–5 September 2012.
67. *EGU General Assembly*, Vienna, 8–13 April 2013.
68. *IAHS – IAPSO – IASPEI Joint Assembly*, Gothenburg, Sweden, 22–26 July 2013.
69. *13th International Congress of the Geological Society of Greece*, Chania, Crete, Sept. 5–8, 2013.
70. *Workshop Earthquake Early Warning System, Applications to the Ibero–Maghrebian region*, Madrid, Spain 4–5 February 2014.
71. *27th meeting of the Hellenic Statistical Institute*, Thessaloniki, 23–26 April, 2014.
72. *Second European Conference on Earthquake Engineering and Seismology*, Istanbul, August 25–29, 2014.
73. *EGU General Assembly*, Vienna, 13–17 April 2015.
74. *28th meeting of the Hellenic Statistical Institute*, Athens, 16–18 April 2015.
75. *9th International Workshop on Statistical Seismology*, Potsdam, 14–18 June 2015.
76. *Sedimentary Basins*, Jena, 23–25 September 2015.
77. *29th meeting of the Hellenic Statistical Institute*, Thessaloniki–Naoussa, 4–7 May 2016.
78. *14th International Congress of the Geological Society of Greece*, Thessaloniki, 25–27 May 2016.
79. *35th General Assembly of the European Seismological Commission*, Trieste, 4–11 September 2016.

Συμμετοχή σε Ερευνητικά Προγράμματα

1. Long-term earthquake prediction by seismicity methods, EPPO, 1985.
2. Microtremors study in the city of Kalamata, after the 1986 strong earthquake, EPPO, 1986.
3. Development of seismological networks – Interpretation of seismological data and seismicity and seismic hazard study in Kalamata (Peloponnese) area, EPPO, 1987.
4. Compilation of the seismic hazard map of Greece, EPPO, 1987.
5. Dependence of the strong ground motion by seismic source properties and propagation of seismic waves in the area of Greece, GSRT, 1988.
6. Seismic hazard study in the area of Hydroelectrical Station in Nestos (N. Greece), 1989.
7. Study of the seismicity and continuous reporting to the Ministry of Public Works on seismicity and seismic hazard subjects for the area of Greece, 1990.

8. Earthquake prediction studies in Greece and Italy (EPOC–CT91–0043), 1991.
9. A multidisciplinary study of precursory phenomena in the eastern part of central Greece (Thessalia), *Scientifically responsible*, 1993.
10. Seismological investigations in the territory of Greece with emphasis on the seismic source properties and propagation for the seismic hazard assessment, EPPO, 1990.
11. Geophysical prospecting along the construction of the New National Road near Katerini area (N. Greece), 1993.
12. Development of the National Seismological Network, EPPO, 1995.
13. Theoretical research in earthquake prediction and identification of zones of high seismic potential (EV5V–CT94–0443), 1995.
14. Seismological studies related to the seismicity of the Kozani – Grevena area, ANKO, 1995.
15. AUTO – SEISMO – GEOTECH: An automated geotechnic project for the prevention – mitigation of seismic risk in the cities of high seismic activity in the framework of detailed microzonation studies, EU – GSRT, 1995.
16. Study of the strong ground motion, EPOCH II, European Union.
17. Geophysical prospecting between the kilometer site of 45700 and 46900 of the 2nd branch of Thessaloniki–Katerini Road, Ministry of Public Works.
18. Seismicity study and seismic hazard assessment of the broader area of artificial lake Polifitou and the Ilarionas Dam, Public Power Corporation, 1996.
19. Seismicity and seismic hazard in the site of Hospital construction near the city of Serres, DEPANOM, 1997.
20. Study of the seismicity of the broader area of Florina (N. Greece) and seismic hazard assessment at the site of construction of the New Thermoelectric Station (Public Power Corporation), 1997.
21. Seismicity and seismic hazard study in the area of Keramidi (Pieria – N. Greece), DEPANOM, 1997.
22. Seismotectonic study and time dependent seismicity in Greece and Italy, *Scientifically responsible*, GSRT, 1998.
23. Automatic determination in real time of earthquake epicenters and elaboration of seismic signals, Prefecture of Central Macedonia, 1998.
24. Testing and demonstration employment of an all–optical micro–seismic sensor network in a seismic active area, *Scientifically responsible*, EU, 1998.
25. Seismotectonics and time dependent seismicity studies in Greece and China, *Scientifically responsible*, GSRT, 1998.
26. Installation of a portable digital seismograph network – Continuous monitoring of seismicity and reporting to the region of central Macedonia, *Scientifically responsible*, Region of Central Macedonia and Municipality of Thessaloniki, 2001.
27. Study of the spatio–temporal behavior of seismicity in Greece and China, *Scientifically responsible*, GSRT, 2001.
28. Seismicity associated with the earthquake cycle, *Scientifically responsible*, GSRT, 2002.
29. Dynamic maps of potential earthquakes for Greece and Caucasus based on recent physical models, methods and algorithms, 2002.
30. Coulomb stress changes and seismicity triggering in Greece and China, *Scientifically responsible*, GSRT, 2003.

31. Seismic hazard assessment in south Balkan area, GSRT, 2003.
32. Neotectonic – seismotectonic research on the Perama gold project area, Evros Prefecture, 2003.
33. Transtentional tectonics and seismic hazard in central Greece, *Scientifically responsible*, GSRT, 2004.
34. Seismotectonic and geodynamic properties of the south part of the Hellenic Arc, EPEAEK, Ministry of Education, 2004.
35. Seismicity study of Lefkada Island by the use of high-resolution digital data, *Scientifically responsible*, Union of Lefkada Municipalities, 2005.
36. Evolution of the stress and deformation in the broader area of Greece and strong earthquake generation: Contribution to the seismic hazard assessment, *Scientifically responsible*, GSRT, 2005.
37. Stress interaction between thrust and strike-slip faults and evolution of the regional seismicity, *Scientifically responsible*, GSRT, 2005.
38. Architecture and Tertiary until today structural evolution of the Xanthi-Komotini-Perama basin and its relationship to the orogenic development of the Hellenides and the active tectonics (Thrace – NE Greece), EPEAEK, Ministry of Education, 2005.
39. Seismogenesis and interactions between the earthquake sources in south Balkans, GSRT, 2005.
40. Time-varying non-parametric approach to seismic hazard assessment for natural seismicity in Greece and induced seismicity from mines in Poland, *Scientifically responsible*, GSRT, 2006.
41. Network development of seismological and geodetic observations in the region of Ionian Islands, *Scientifically responsible*, GSRT, 2006.
42. Continuous monitoring of seismic activity in Lefkas area, *Scientifically responsible*, Union of Lefkada Municipalities, 2009–2011.
43. Detailed seismicity monitoring for the study of the fractures in the area of Farsala-Karla, Earthquake Planning & Protection Organization, 2009–2011.
44. Students internship for the School of Geology, Aristotle University of Thessaloniki, Scientifically Responsible, Ministry of Education, 2010.
45. Stochastic models in earthquake prediction, Herakleitos II: Project granted for students to perform PhD thesis completion, Ministry of Education, 2010.
46. Study of seismicity properties based on the interaction and evolution of active fault systems in the Aegean and its surroundings, Herakleitos II: Project granted for students to perform PhD thesis completion, *Scientifically Responsible*, Ministry of Education, 2010.
47. Seismotectonic properties of the Eastern Aegean: Implications on the stress field evolution and seismic hazard assessment in a tectonically complex area, Scientifically Responsible, General Secretariat of Science & Technology of Greece, *Scientifically Responsible*, 2011.
48. Integrated understanding of Seismicity, using innovative Methodologies of Fracture mechanics along with Earthquake and non extensive statistical physics – Application to the geodynamic system of the Hellenic Arc, SEISMO FEAR HELLARC, 2012.

49. Multi-Parametric Network for the Study and Monitoring of Natural Hazards in the Otranto Channel and the Ionian Sea, Seismological Network of Lefkada Island, Scientifically Responsible, Interreg, 2012.
50. Multi-Parametric Network for the Study and Monitoring of Natural Hazards in the Otranto Channel and the Ionian Sea, Seismological Network of Kefalonia Island, Interreg, 2012.

Καθοδήγηση Νέων Επιστημόνων

Καθοδήγηση διπλωματικών εργασιών

Συμμετείχα στην καθοδήγηση διπλωματικών εργασιών φοιτητών των Τμημάτων Γεωλογίας, Φυσικής και Μαθηματικών. Οι εργασίες αυτές είναι οι ακόλουθες:

1. Βαργεμέζης, Γ., Παπαθανασίου, Χ., Πασσαδάκης, Γ. και Σπυρόπουλος, Ν. *Ηλεκτρική διασκόπηση των περιοχών Προφήτη και Στίβου*, 1983.
2. Αυγουστάτος, Δ. *Μελέτη της σεισμικής επικινδυνότητας στις μεγαλύτερες πόλεις των Ιόνιων νησιών*, 1984.
3. Γεωργιόπουλος, Α., Ζαμπετάκης, Δ., Κοτρώνης, Π. και Μαρκαντώνης, Κ. *Γεωηλεκτρική διασκόπηση στη λεκάνη του Ανθεμούντα*, 1985.
4. Δουλάμης, Φ. και Καραγεώργος, Γ. *Γεωμαγνητική διασκόπηση της περιοχής Πλανά Χαλκιδικής*, 1985.
5. Λιάκου, Α. και Χαραλαμπίδης, Σ. *Επιχειρησιακή έρευνα : Εφαρμογή των μαρκοβιανών αλυσίδων στη Σεισμολογία*, 1985.
6. Ραπτάκης, Δ. *Προσδιορισμός του μέγιστου μεγέθους των σεισμών στον ευρύτερο χώρο του Αιγαίου με τη μέθοδο των ακραίων τιμών (Κατανομή της τρίτης ασύμπτωτης του Gumbel)*, 1986.
7. Βατσέρης, Χ., Κοκαρίδα, Α., Παμπούκης, Γ., Πασχαλίδου, Ε. και Σπάσης, Π. *Γεωηλεκτρική διασκόπηση της κοιλάδας του Ανθεμούντα*, 1987.
8. Αρβανιτίδης, Σ., Βασιλέλης, Γ., Λιακοπούλου, Φ. και Μπένη, Α. *Μικροσεισμική μελέτη της περιοχής της Θεσσαλονίκης με φορητούς σειсмоγράφους*, 1987.
9. Νατσιδής, Γ., Παπαδόπουλος, Ε., Σπάχος, Θ. και Τοσουνίδης, Ν. *Γεωφυσική διασκόπηση της περιοχής Ωραιοκάστρου με τη μέθοδο της σεισμικής διάθλασης*, 1988.
10. Θεοδόση, Δ., Νύχτα, Β., Πελέκας, Ε. και Ρουμπούλη, Θ. *Γεωηλεκτρική διασκόπηση στην περιοχή Ωραιοκάστρου Θεσσαλονίκης*, 1988.
11. Παπαδόπουλος, Β. και Σιώκας, Γ. *Σεισμική διασκόπηση στην περιοχή του χωριού Γαλαρινό της κοιλάδας του Ανθεμούντα*, 1989.
12. Αυγερινός, Ε. *Ερμηνεία γεωηλεκτρικών βυθοσκοπήσεων με τις μεθόδους MARDSEN και μέγιστης κλίσης*, 1990.
13. Αλεξάκη, Μ. και Κόκκινου, Ε. *Επεξεργασία σεισμολογικών στοιχείων του ελληνικού χώρου κατά το εξάμηνο Γενάρης-Ιούνης 1984*, 1992.
14. Βλαστός, Σ. *Μελέτη της σεισμικής σύζευξης κατά μήκος του ελληνικού τόξου*, 1997.
15. Τζιβανάκης, Χ. και Φίκος, Η. *Μελέτη του μηχανισμού γένεσης του σεισμού της 21.11.1992*, 1997.
16. Ρούσσου, Δ. *Αλλαγές στη σεισμικότητα που συνδέονται με τη γένεση πρόσφατων ισχυρών σεισμών στον ελληνικό χώρο*, 1998.
17. Παραδεισοπούλου Π. και Χαρισιάδης, Δ. *Πρόγνωση σεισμών στην Ινδία*, 1999.
18. Τανιμανίδης, Π. και Σπρίντζιος, Α. *Μεταβολές της σεισμικότητας πριν και μετά από ισχυρούς σεισμούς στην περιοχή της Ταϊβαν*, 2001.
19. Γιαννακοπούλου, Ε. και Γιαννούλη, Α. *Μεταβολή του ρυθμού γένεσης μικρών σεισμών πριν από ισχυρούς σεισμούς στον ελληνικό χώρο*, 2001.
20. Βεντούζη, Χ. *Μέθοδοι μορφών σεισμικότητας στην Ινδονησία*, 2002.

21. Μπαντής, Α., Καραμάνος, Χ. και Μπάντελης, Γ. *Μέτρηση και επεξεργασία μικροθορύβου στο Ευρωπαϊκό πεδίο δοκιμών (EUROSEISTEST). Προσδιορισμός θεμελιώδους ιδιοσυχνότητας εδαφικής στήλης*, 2003.
22. Μεσσήνη, Α. και Γκαρλαούνη, Χ. *Μελέτη των ιδιοτήτων πρόσφατων σεισμικών εξάρσεων στον ελληνικό χώρο*, 2003.
23. Τριλιράκης, Σ. *Κλασματική ανάλυση της σεισμικότητας του Κορινθιακού κόλπου*, 2004.
24. Σπυριδοπούλου, Μ. και Σπυριδάκη, Μ. *Σεισμοτεκτονικές ιδιότητες της Βουλγαρίας*, 2004.
25. Βασιλειάδου, Σ. και Καραγώγου, Σ. *Μελέτη της χωροχρονικής μεταβολής της σεισμικότητας στο σειсмоγόνο χώρο του σεισμού του 1992 στην Κρήτη*, 2005.
26. Βλιώρα, Μ. και Μπήκας, Α.-Σ. *Εμπειρικές σχέσεις μεταξύ των εστιακών παραμέτρων σεισμών του ευρύτερου ελληνικού χώρου*, 2005.
27. Αστεϊόπουλος, Α. *Μελέτη χωροχρονικής κατανομής σεισμικών ακολουθιών στον ευρύτερο ελληνικό χώρο*, 2007.
28. Χατζόπουλος, Ν., *Μελέτη της συμπεριφοράς της σεισμικότητας πριν και μετά τη γένεση ισχυρών σεισμών στον ελληνικό χώρο*, 2008.
29. Νικολάου, Β. *Μελέτη της σεισμικής έξαρσης της Ζακύνθου του 2006*, 2008.
30. Κατραντσιώτης, Χ. *Μελέτη της ενεργού τεκτονικής στην περιοχή της Β. Δ. Ελλάδας και της Αλβανίας*, 2009.
31. Παραστατίδης, Ε. *Εντοπισμός και μελέτη περιοχών που παρουσιάζουν σεισμική συσχέτιση*, 2010.
32. Μποζάνης, Γ., *Σεισμοτεκτονικές ιδιότητες της ευρύτερης περιοχής της Σουμάτρας (Ινδονησία)*, 2010.
33. Μεσημέρη, Μ., *Μελέτη μεταβολής της σεισμικότητας πριν τη γένεση ισχυρού σεισμού*, 2011.
34. Χατζοπούλου, Γ., *Διερεύνηση πρόκλησης σεισμικότητας στον ελληνικό χώρο*, 2011.
35. Κουρούκλας, Χ., *Μελέτη της σεισμικής ακολουθίας του 2007 στη βόρεια Κεφαλονιά (Μάρτιος – Σεπτέμβριος 2007)*, 2011.
36. Κρεμαστάς, Ι. *Μελέτη της χωροχρονικής κατανομής της παγκόσμιας σεισμικότητας*, 2012.
37. Ιωαννίδη, Ι.-Π. *Μελέτη των σεισμοτεκτονικών και γεωδυναμικών ιδιοτήτων της ευρύτερης περιοχής του Αιγαίου με βάση τη χωρική κατανομή των μηχανισμών γένεσης*, 2012.
38. Χλεμές, Κ. & Καρανίκας, Δ. *Ο μεγάλος σεισμός στο Tohoku της Ιαπωνίας*, 2012.
39. Ατρείδης, Β. *Μελέτη σμηνοσεισμών στη βορειοδυτική Ελλάδα και Αλβανία*, 2012.
40. Παραδείσης, Δ. *Μελέτη πρόσφατης σεισμικότητας στη Χερσόνησο της Σιθωνίας*, 2013.
41. Χρήστου, Α. *Συμβολή στην Εκτίμηση Εστιακών Παραμέτρων Ιστορικών Σεισμών στη Θάλασσα του Μαρμαρά*, 2014.
42. Ανδρούλη, Α. *Κατάλογοι Σεισμών στον Ελληνικό Χώρο πριν και μετά την ενοποίηση του Εθνικού Δικτύου*, 2014.
43. Γρένδας, Ι., *Μικροσεισμικότητα και σεισμοτεκτονικές ιδιότητες στην περιοχή του δίαυλου των Ωρεών*, 2015.
44. Χατζής, Ν., *Σεισμοτεκτονική ανάλυση του χώρου της Θεσσαλίας*, 2015.
45. Κερκένου, Α., *Σεισμοτεκτονική ανάλυση του Βορείου Αιγαίου*, 2016
46. Παπαδοπούλου, Π., *Χαρακτηριστικά της σεισμικής δραστηριότητας στην περιοχή του ΝΑ Αιγαίου*, 2016

Καθοδήγηση διατριβών ειδίκευσης

Καθοδήγησα ως κύρια επιβλέπουσα τις διατριβές ειδίκευσης:

1. Μπάμπα Άννα, *Σχέσεις μεταξύ των τοπικών μεγεθών των σεισμών στο νότιο Βαλκανικό χώρο*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 69, 1998.
2. Βλαστός Σεραφείμ, *Καθορισμός των ρυθμών ολίσθησης σεισμικών ενεργών ρηγμάτων στον ελληνικό χώρο*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 148, 2000.
3. Παραδεισοπούλου Παρθένα, *Μικροσεισμική μελέτη της ευρύτερης περιοχής της Θεσσαλονίκης*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 148, 2003.
4. Γιαννακοπούλου Ελένη, *Μεταβολές της στατικής τάσης με τη χρήση μοντέλων διάρρηξης ισχυρών σεισμών του Ελληνικού χώρου*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 115, 2005.
5. Μεσήνη Άννα, *Αλληλεπίδραση τάσεων μεταξύ ανάστροφων και οριζόντιας μετατόπισης ρηγμάτων στον ελληνικό χώρο*, Πανεπιστήμιο Θεσσαλονίκης, σελ. , 2006.
6. Γκαρλαούνη Χαρίκλεια, *Η εξέλιξη του πεδίου των τάσεων στην περιοχή Sichuan – Yunnan της Κίνας*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 176, 2007.
7. Λεπτοκαρόπουλος Κωνσταντίνος, *Μεταβολές του ρυθμού σεισμικότητας σε σύνδεση με την χρονικά εξαρτώμενη αλληλεπίδραση τάσεων στην περιοχή του Βορείου Αιγαίου*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 193, 2009.
8. Αστεϊόπουλος Αναστάσιος, *Ανίχνευση μεταβολών σεισμικότητας κατά την εξέλιξη σεισμικών ακολουθιών ως ένδειξη μεταβολών τάσεων*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 154, 2010.
9. Αδαμάκη Αγγελική, Πανεπιστήμιο Θεσσαλονίκης, *Συμβολή στη μελέτη της βραχυπρόθεσμης πρόκλησης σεισμικότητας μετά από ισχυρούς σεισμούς*, σελ. 154, 2010.
10. Kuryga Magdalena, AGH University of Krakow (Poland) & Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, *Time-dependent probability calculations in Corinth Gulf*, pp. 92, 2011.
11. Μεσημέρη Μαρία, *Διερεύνηση χωρο-χρονικών ιδιοτήτων σμηνόσεισμών*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 84, 2013.
12. Ιωαννίδη Παρασκευή-Ιώ, *Source characteristics of earthquakes along the western Hellenic Arc*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 85, 2014.
13. Κουρούκλας Χρήστος, *Στατιστικές κατανομές του χρόνου επανάληψης των σεισμών: εφαρμογή στον ελληνικό χώρο*, σελ. 83, 2015.
14. Ματσαρίδου Χαρίκλεια, *Συσχέτιση μεταξύ τάσεων Coulomb από πρόσφατους ισχυρούς σεισμούς του ελληνικού χώρου και διέγερση σεισμικότητας*, 2016.

Καθοδήγηση διδακτορικών διατριβών

Καθοδήγησα ως κύρια επιβλέπουσα τις διδακτορικές διατριβές:

1. Qin Chang Yuan, *Χρονικά εξαρτώμενη σεισμικότητα στην Κίνα*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 229, 2000.
2. Μπάμπα Άννα, *Σεισμική επικινδυνότητα του ευρωπαϊκού χώρου*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 266, 2003.

3. Παραδεισοπούλου Παρθένα, *Συμβολή στη μελέτη της σεισμικότητας του Ελληνικού χώρου σε σύνδεση με τις μεταβολές του πεδίου των τάσεων*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 280, 2009.
4. Λεπτοκαρόπουλος Κων/νος, *Μελέτη της επίδρασης των χρονικά εξαρτώμενων μεταβολών του πεδίου των τάσεων στους ρυθμούς σεισμικότητας με συμβολή στην πιθανοκρατική εκτίμηση της σεισμικής επικινδυνότητας στην Ελλάδα*, σελ. 318, 2014.

Συμμετοχή σε τριμελείς συμβουλευτικές επιτροπές διατριβών ειδίκευσης

1. Βεντούζη Χρυσάνθη, *Σεισμοτεκτονική μελέτη των Νήσων του Ανατολικού Αιγαίου*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 113, 2005.
2. Καραμάνος Χρήστος, *Μελέτη της ενεργού τεκτονικής στην περιοχή της δυτικής απόληξης της τάφρου του Βορείου Αιγαίου*, σελ. 89, 2006.
3. Βότση Ειρήνη, *Στοχαστικά μοντέλα πρόγνωσης σεισμών*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 131, 2008.
4. Αντωνίου Δημήτριος, *Συσχέτιση της χρονικά μεταβαλλόμενης χωρικής κατανομής των σεισμών με τις μεταβολές του πεδίου των στατικών τάσεων στην περιοχή του Κορινθιακού κόλπου*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 129, 2010.
5. Bialon Wojciech, AGH University of Krakow (Poland) & Πανεπιστήμιο Θεσσαλονίκης, *Analysis of the space-time seismicity distribution in the Corinth Gulf using nonparametric approach*, pp. 87, 2011.
6. Κόττη Ελευθερία, *Στατιστική ανάλυση fractal σημειακών διαδικασιών. Εφαρμογή στη Σεισμολογία*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 146, 2012.
7. Περτσινίδου Χριστίνα, *Παραμετρική εκτίμηση της σεισμικής επικινδυνότητας στον ευρύτερο χώρο του Αιγαίου με τη χρήση ημι-Μαρκοβιανών αλυσίδων*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 371, 2012.
8. Μιχαήλος Κώστας, *Seismicity and seismotectonic properties of south Aegean*, pp. 82, 2015.
9. Μαγγίρα Ουρανία, *Συζευγμένα μοντέλα απελευθέρωσης τάσης και ροπής. Εφαρμογή του Μοντέλου Απελευθέρωσης τάσης για την εκτίμηση της σεισμικής επικινδυνότητας στον Κορινθιακό κόλπο*, σελ. 84, 2015.
10. Κώστογλου Αναστάσιος, *Διερεύνηση της επίδρασης των αρνητικών τάσεων Coulomb στη σεισμικότητα*, σελ. 93, 2016.
11. Μπουντζής Πολυζώης, *Μαρκοβιανές διαδικασίες αφίξεων. Μοντελοποίηση της διαδικασίας των χρόνων άφιξης σεισμών (σεισμογένεσης)*, σελ. 112, 2016.

Συμμετοχή σε τριμελείς συμβουλευτικές επιτροπές διδακτορικών διατριβών

Συμμετείχα ως μέλος της τριμελούς συμβουλευτικής επιτροπής για την καθοδήγηση των διδακτορικών διατριβών:

1. Μάργαρης Βασίλειος, *Αζιμουθιακή κατανομή των σεισμικών κυμάτων στον ελληνικό χώρο και επίδρασή της στη σεισμική επικινδυνότητα*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 324, 1994.
2. Βαργεμέζης Γεώργιος, *Βραχείας διάρκειας πρόγνωση σεισμών στον ελληνικό χώρο με την παρατήρηση γεωφυσικών προδρόμων φαινομένων*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 261, 1997.

3. Ηλιόπουλος Άγγελος, *Μη γραμμικοί αλγόριθμοι μοντελοποίησης και πρόβλεψης γεωδυναμικών και δορυφορικών σημάτων*, Δημοκρίτειο Πανεπιστήμιο Ξάνθης, σελ. 471, 2010.
4. Κόραβος Γεώργιος, *Εκτίμηση της σεισμικής επικινδυνότητας στην Ελλάδα και στις γύρω περιοχές με τη χρήση ενός μοντέλου σεισμών σχεδιασμού*, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, σελ. 346, 2011.
5. Βότση Ειρήνη, *Seismic hazard assessment through hidden Markov and semi-Markov modeling and statistical estimation*, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης & Universite de Technologie de Compiègne, σελ. 198, 2013.
6. Σακκάς Γεώργιος, *Ανάλυση και επεξεργασία της περιστροφικής συνιστώσας της σεισμικής κίνησης στον ελληνικό χώρο*, σελ. 302, 2016.
7. Περτσινίδου Χριστίνα, *Στοχαστικά μοντέλα για την εκτίμηση της σεισμικής επικινδυνότητας*, σελ. 199, 2017.

Συμμετοχή σε επταμελείς εξεταστικές επιτροπές διδακτορικών διατριβών

Συμμετείχα ως μέλος της επταμελούς εξεταστικής επιτροπής των διδακτορικών διατριβών:

1. Λούβαρη Ελένη, *Λεπτομερής σεισμοτεκτονική μελέτη του χώρου του Αιγαίου και των γειτονικών περιοχών με βάση τους μηχανισμούς γένεσης των μικρών σεισμών*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 369, 2000.
2. Καραγιάννη Ελένη, *Σκέδαση των επιφανειακών κυμάτων στα επιφανειακά στρώματα του φλοιού της Γης στον ευρύτερο χώρο του Αιγαίου*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 229, 2002.
3. Λεβεντάκης Γεώργιος, *Μικροζωνική μελέτη της πόλης της Θεσσαλονίκης*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 84, 2003.
4. Καβύρης Γεώργιος, *Μελέτη ιδιοτήτων σεισμικών πηγών ανατολικού Κορινθιακού κόλπου*, Πανεπιστήμιο Αθηνών, σελ. 353, 2003.
5. Ρουμελιώτη Ζαφειρία, *Συμβολή στην προσομοίωση της ισχυρής σεισμικής κίνησης, με έμφαση στο κοντινό πεδίο, στην ευρύτερη περιοχή του Αιγαίου*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 210, 2003.
6. Κουρουζίδης Μωυσής, *Μελέτη των σεισμικών ακολουθιών στην Ελλάδα και η συμβολή της στην πρόγνωση των σεισμών*, Πανεπιστήμιο Θεσσαλονίκης, σελ. 150, 2003.
7. Πυρλή Μυρτώ, *Συμβολή στον προσδιορισμό των εστιακών παραμέτρων των σεισμών του ελληνικού χώρου με την τεχνική των διατάξεων σεισμολογικών σταθμών (array stations)*, Πανεπιστήμιο Αθηνών, σελ. 260, 2005.
8. Μπενετάτος Χριστόφορος, *Λεπτομερής σεισμοτεκτονική μελέτη της ευρύτερης περιοχής του Αιγαίου με τη χρήση ψηφιακών σεισμολογικών δεδομένων*, σελ. 338, 2007.
9. Δημητριάδης Ιορδάνης, *Συμβολή στη μελέτη της ενεργού τεκτονικής και της δομής του ηφαιστειακού κέντρου της Σαντορίνης με δεδομένα τοπικού δικτύου ψηφιακών σεισμογράφων*, σελ. 280, 2008.
10. Σέγκου Μαργαρίτα, *Εξαρτώμενη από τη συχνότητα σεισμική επικινδυνότητα του ελληνικού χώρου με πιθανολογικές και αιτιοκρατικές μεθόδους*, Εθνικό Καποδιστριακό Πανεπιστήμιο Αθηνών, 2010.

11. Βαμβακάρης Δομίνικος, *Συμβολή στη μελέτη της χρονικά μεταβαλλόμενης σεισμικότητας και σεισμικής επικινδυνότητας*, Αριστοτέλειο Πανεπιστήμιο Θεσσαλονίκης, σελ. 498, 2010.
12. Aurelien Boiselet, *Cycle sismique et alea sismique d' un reseau de failles actives: le cas du rift de Corinthe (Grece)*, pp. 252, 2014.

Καθοδήγηση διδακτορικών διατριβών σε εξέλιξη

Είμαι κύρια επιβλέπουσα για την εκπόνηση των διδακτορικών διατριβών (1) της κ. Χαρίκλειας Γκαρλασούνη, (2) του κ. Δημητρίου Χορόζογλου, (3) του Κ. Χ. Κουρούκλα και (4) της κ. Ο. Μαγγίρα.

Συμμετέχω στις τριμελείς συμβουλευτικές επιτροπές των διδακτορικών διατριβών του (1) του κ. Ι. Μισαηλίδη, (2) της κ. Μαρίας Μεσημέρη, (3) της κ. Ε. Ολάσογλου και (4) του κ. Α. Κώστογλου.

Καθοδήγηση διατριβών ειδίκευσης σε εξέλιξη

Δημοσιεύσεις:

1. Papadimitriou, E. E. Contribution to the study of the long-term earthquake prediction in the area of Greece. *Ph. D. Thesis, University of Thessaloniki*, pp. 218, 1984.
2. Papazachos, B. C. and Papadimitriou, E. E. Seismicity regularities in Greece as premonitory patterns. *International Symposium on Continental Seismicity and Earthquake Prediction, September 1982, Beijing, China*, 191–197, 1982.
3. Papazachos, B. C., Comninakis, P. E., Papadimitriou, E. E. and Scordilis, E. M. Properties of the February–March 1981 seismic sequence in the Alkyonides gulf of central Greece. *Annales Geophysicae*, 2, 537–544, 1984.
4. Papadimitriou, E. E., Karakostas, B. G., Karakaisis, G. F. and Papazachos, B. C. Earthquake prediction and related studies in the area of Greece. "Earthquakes and Structures, Athens, 20–24 February 1984" 275–295.
5. Karakaisis, G. F., Karacostas, B. G., Papadimitriou, E. E. and Papazachos, B. C. Properties of the 1979 Monte Negro (southwest Yugoslavia) seismic sequence. *Pure and Applied Geophysics*, 122, 25–35, 1984/85.
6. Papadimitriou, E. E. and Papazachos, B. C. Evidence for precursory seismicity patterns in the Ionian Islands (Greece). *Earthquake Prediction Research*, 3, 95–103, 1985.
7. Kiratzi, A. A., Karakaisis, G. F., Papadimitriou, E. E. and Papazachos, B. C. Seismic source–parameter relations for earthquakes in Greece. *Pure and Applied Geophysics*, 123, 27–41, 1985.
8. Papadimitriou, E. E. and Papazachos, B. C. Seismicity gaps in the Aegean and surrounding area. *Bolletino di Geofisica Teorica ed Applicata*, 107, 185–195, 1985.
9. Hatzidimitriou, P. M., Papadimitriou, E. E., Mountrakis, D. M. and Papazachos, B. C. The seismic parameter b of the frequency magnitude relation and its association with the geological zones in the area of Greece. *Tectonophysics*, 120, 141–151, 1985.
10. Karakaisis, G. F., Karacostas, B. G., Papadimitriou, E. E., Scordilis, E. M. and Papazachos, B. C. Seismic sequences in Greece interpreted in terms of the "barrier" model. *Nature*, 315, 212–214, 1985.
11. Papadimitriou, E. E., Karacostas, B. G., Karakaisis, G. F. and Papazachos, B. C. Space–time patterns of seismicity in the Aegean and surrounding area. *Proceedings of the 3rd International Symposium on the Analysis of Seismicity and Seismic Risk, Liblice, Czechoslovakia, June 17–22, 1985*, 40–45, 1985.
12. Papazachos, B. C., Papadimitriou, E. E., Karacostas, B.G. and Karakaisis, G. F. Long-term prediction of great intermediate depth earthquakes in Greece. *12th Regional Seminar on Earthquake Engineering, Halkidiki, September 16–25, 1985*, pp.12.
13. Panagiotopoulos, D. G., Hatzidimitriou, P. M., Karakaisis, G. F., Papadimitriou, E. E. and Papazachos, B. C. Travel time residuals in southeastern Europe. *Pure and Applied Geophysics*, 123, 221–231, 1985.
14. Karacostas, B. G., Hatzidimitriou, P. M., Karakaisis, G. F., Papadimitriou, E. E. and Papazachos, B. C. Evidence for long-term precursors of strong earthquakes in the northernmost part of the Aegean Sea. *Earthquake Prediction Research*, 4, 155–164, 1986.
15. Kiratzi, A. A., Papadimitriou, E. E. and Papazachos, B. C. A microearthquake survey in the Steno dam site in northwestern Greece. *Annales Geophysicae*, 5, 161–166, 1986.
16. Papadimitriou, E. E. and Kiratzi, A. A. Interrelation of seismicity between Crete and Ionian islands (Greece). *Bulgarian Geophysical Journal*, 12, 62–66, 1986.

17. Papadimitriou, E. E. Migration of the intermediate focal depth earthquakes in the inner part of the Hellenic Arc. *Bulgarian Geophysical Journal*, 12, 58–61, 1986.
18. Papazachos, B. C., Karakaisis, G. F., Karakostas, B. G., Papadimitriou, E. E., Hatzidimitriou, P. M., Comninakis, P. E. and Tassos, S. T. Contribution of the study of anomalous variations of the geoelectric field to the earthquake prediction. *Bulletin of the Geological Society of Greece*, 19, 401–430, 1987.
19. Papazachos, B. C., Papadimitriou, E. E., Kiratzi, A. A., Papaioannou, Ch. A. and Karakaisis, G. F. Probabilities of occurrence of large earthquakes in the Aegean and surrounding area during the period 1986–2006. *Pure and Applied Geophysics*, 125, 597–612, 1987.
20. Papadimitriou, E. E. Long and short term earthquake prediction in the Aegean and the surrounding area by seismicity patterns. *Training Seminar on Earthquake Prediction and Mitigation of Earthquake Losses, UNDP/ UNESCO/ UNDRO/ USSR, Dushanbe, Tadjikistan SSR, October 8–14, 1986*, 288–302, 1987.
21. Scordilis, E. M., Karakaisis, G. F., Papadimitriou, E. E. and Margaris, B. N. A microseismicity study of the Servomacedonian zone and the surrounding area. *Geologica Rhodopica*, 1, 79–83, 1989.
22. Papadimitriou, E. E. Earthquake prediction in the area of Greece. *New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 76–89, 1988.
23. Papadimitriou, E. E., Karakostas, B. G., Karakaisis, G. F. and Papazachos, B. C. A seismicity premonitory pattern in the southern Aegean area. *The XIX General Assembly of the European Seismological Committee, Moscow 1–6 October 1984*, 66–70, 1988.
24. Papadimitriou, E. E. Precursory seismicity quiescence in focal regions of moderate earthquakes in central Macedonia. *1st Scientific Congress of the Hellenic Geophysical Union, Athens, April 1989*, 416–426, 1989.
25. Papadimitriou, E. E. Occurrence patterns of large earthquakes in the seismic zones along the Hellenic Arc. *Terra Nova*, 1, 374–387, 1989.
26. Hatzidimitriou, P. M., Hatzfeld, D., Scordilis, E. M., Papadimitriou, E. E. and Christodoulou, A. A. Seismotectonic evidence of an active normal fault beneath Thessaloniki (Greece). *Terra Nova*, 3, 648–654, 1991.
27. Papazachos, B. C., Kiratzi, A. A. and Papadimitriou, E. E. Regional focal mechanisms for earthquakes in the Aegean area. *Pure Applied Geophysics*, 136, 405–420, 1991.
28. Kiratzi, A. A. and Papadimitriou, E. E. Earthquake Prediction and Earthquake Disaster Mitigation Policy in Greece. *Proc. of the International School–Symposium, Earthquake Prediction Earthquake Engineering, Plovdiv, Bulgaria, April 23–27, 1990*, 72–82, 1992.
29. Dimitriu, P. P. and Papadimitriou, E. E. A fractal analysis of the shallow seismicity of the Aegean and surrounding area. *Proc. of the XXII Gen. Ass. Europ. Seismol. Com., Barcelona, 17–22 September 1990*, 661–665, 1992.
30. Papazachos, B. C., Kiratzi, A. A. and Papadimitriou, E. E. Orientation and type of faulting in the Aegean and the surrounding area. *Bulletin Hellenic Geological Society*, XXVIII/3, 233–241, 1993.
31. Papadimitriou, E. E. Long-term earthquake prediction along the western coast of south and Central America based on a time predictable model. *Pure and Applied Geophysics*, 140, 301–316, 1993.

32. DeRubeis, V., Dimitriu, P., Papadimitriou, E. and Tosi, P. Recurrent patterns in the spatial behavior of Italian seismicity revealed by the fractal approach. *Geophysical Research Letters*, 20/18, 1911–1914, 1993.
33. Papazachos, B. C., Papadimitriou, E. E., Karakaisis, G. F. and Tsapanos, T. M. An application of the time and magnitude predictable model for the long-term prediction of strong shallow earthquakes in Japan area. *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5–8, 1993*, 1, 146–156, 1993.
34. Dimitriu, P. P., Papadimitriou, E. E., Papazachos, B. C. and Tsapanos, T. M. Global study of the distribution of earthquakes in space and in time by the fractal method. *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5–8, 1993*, 1, 164–174, 1993.
35. Panagiotopoulos, D. G., Papadimitriou, E. E., Papaioannou, Ch. A., Scordilis, E. M. and Papazachos, B. C. Source properties of the 21 December 1990 Goumenissa earthquake in northern Greece. *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5–8, 1993*, 1, 286–296, 1993.
36. Papazachos, B. C., Kiratzi, A. A. and Papadimitriou, E. E. Seismotectonics of the Aegean area. *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5–8, 1993*, 2, 456–472, 1993.
37. Papadimitriou, E. E. Long term earthquake prediction in North Pacific based on the time and magnitude predictable model. *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5–8, 1993*, 1, 492–501, 1993.
38. Papadimitriou, E. E. Focal mechanism along the convex side of the Hellenic Arc. *Bollettino di Geofisica Teorica ed Applicata*, 35, 401–426, 1993.
39. Papadimitriou, E. E. Long-term earthquake prediction in north Pacific seismic zone based on the time and magnitude predictable model. *Natural Hazards*, 9, 303–321, 1994.
40. Papazachos, B. C., Papadimitriou, E. E., Karakaisis, G. F. and Tsapanos, T. M. An application of the time and magnitude predictable model for the long-term prediction of strong shallow earthquakes in Japan area. *Bulletin Seismological Society America*, 84, 426–437, 1994.
41. Papadimitriou, E. E. and Papazachos, B. C. Time dependent seismicity in the Indonesian region. *Journal Geophysical Research*, 99, 15387–15398, 1994.
42. Papadimitriou, E. E. Long term earthquake prediction of large shallow main shocks along the Tonga–Kermadec–New Zealand seismic zone based on a time and magnitude predictable model. *Tectonophysics*, 235, 347–360, 1994.
43. Karacostas, B. G., Papadimitriou, E. E., Hatzfeld, D., Makaris, D. I., Makropoulos, K. C., Diagourtas, D., Papaioannou, Ch. A., Stavrakakis, G. N., Drakopoulos, J. C. and Papazachos, B. C. The aftershock sequence and focal properties of the July 14, 1993 ($M_s=5.4$) Patras earthquake. *Bulletin of the Geological Society of Greece*, XXX/5, 167–174, 1994.
44. Papazachos, B. C., Karakaisis, G. F., Papadimitriou, E. E., Papaioannou, Ch. A. and Tsapanos, T. M. Time dependent seismicity in the Alpine–Himalayan belt. *Bulletin of the Geological Society of Greece*, XX/5, 123–136, 1994.
45. Tosi, P., DeRubeis, V., Papadimitriou, E. E. and Dimitriu, P. Statistical study of epicentre alignment in the broader Aegean area. *Annali di Geofisica*, 37, 939–948, 1995.
46. Papazachos, B. C., Karakaisis, G. F. and Papadimitriou, E. E. Time dependent seismicity in the zones of the continental fracture system. *XXIV Gen. Ass. of Europ. Seismol. Comm., Athens, Sept. 19–24, 1994*, 1099–1107, 1995.

47. Papazachos, B. C., Panagiotopoulos, D. G., Scordilis, E. M., Karakaisis, G. F., Papaioannou, Ch. A., Karakostas, B. G., Papadimitriou, E. E., Kiratzi, A. A., Hatzidimitriou, P. M., Leventakis, G. N., Voidomatis, F. S., Peftitselis, K. J. and Tsapanos, Th. M. The physical process of the generation of Kozani–Grevena mainshock of 13 May 1995 ($M=6.6$) and its seismic sequence. *Geotechniki Enimerossi*, 73, 54–64, 1995.
48. Papadimitriou, E. E., Papaioannou, Ch. A. and Papazachos, B. C. Seismicity of the broader Almyros area. *2nd Conference of Almyros Studies, Almyros, 3–4 June 1995*, 425–444, 1995.
49. Papazachos, B. C., Panagiotopoulos, D. G., Scordilis, E. M., Karakaisis, G. F., Papaioannou, Ch. A., Karakostas, B. G., Papadimitriou, E. E., Kiratzi, A. A., Hatzidimitriou, P. M., Leventakis, G. N., Voidomatis, Ph. S., Peftitselis, K. J. and Tsapanos, T. M. Focal properties of the 13 May 1995 large ($M_s=6.6$) earthquake in the Kozani area (North Greece). *XV Congress of the Carpatho–Balkan Geological Association, September 17–20, 1995, Athens, Greece*, 96–106, 1996.
50. Papazachos, B. C., Karakaisis, G. F. and Papadimitriou, E. E. On the validity of the regional time and magnitude predictable model in Greece and Italy. *XV Congress of the Carpatho–Balkan Geological Association, September 17–20, 1995, Athens, Greece*, 193–197, 1996.
51. Papazachos, C. B. and E. E. Papadimitriou. Evaluation of the global applicability of the time and magnitude predictable seismicity model. *Proc XXV General Assembly Europ. Seism. Comm., Sept. 9–14, 1996, Reykjavik, Iceland*, 270–275, 1996.
52. Papazachos, B. C., Papadimitriou, E. E., Karakaisis, G. F. and Panagiotopoulos, D. G. Long-term earthquake prediction in the circum–Pacific convergent belt. *Pure and Applied Geophysics*, 149, 173–217, 1997.
53. Papazachos, B. C., Karakaisis, G. F., Papadimitriou, E. E. and Papaioannou, Ch. A. The regional time and magnitude predictable model and its application to the Alpine–Himalayan belt. *Tectonophysics*, 271, 295–323, 1997.
54. Papazachos, C. B. and Papadimitriou, E. E. Evaluation of the global applicability of the time and magnitude predictable model. *Bulletin Seismological Society America*, 87, 799–808, 1997.
55. Bernard, P., Briole, P., Meyer, B., Lyon–Caen, H., Gomez, J.–M., Tiberi, C., Berge, C., Cattin, R., Hatzfeld, D., Lachet, C., Lebrun, B., Deschamps, A., Courboux, F., Laroque, C., Rigo, A., Massonet, D., Papadimitriou, P., Kassaras, J., Diagourtas, D., Makropoulos, K., Veis, G., Papazisi, E., Mitsakaki, C., Karakostas, V., Papadimitriou, E., Papanastasiou, D., Chouliaras, G. and Stavrakakis, G. The $M_s=6.2$ June 15, 1995 Aigion earthquake (Greece): evidence for low angle normal faulting in the Corinth rift. *Journal of Seismology*, 1, 131–150, 1997.
56. Vargemezis, G., Zlotnicki, J., Tsokas, G., Papazachos, B. and Papadimitriou, E. Monitoring of the geomagnetic and geoelectric field in two regions of Greece for the detection of earthquake precursors. *Annali di Geofisica*, XL, 375–384, 1997.
57. Baker, C., Hatzfeld, D., Lyon–Caen, H., Papadimitriou, E. and Rigo, A. Earthquake mechanisms of the Adriatic Sea and western Greece: implications for the oceanic subduction – continental collision transition. *Geophysical Journal International*, 131, 559–594, 1997.
58. Papazachos, B. C., Karakostas, V. G., Kiratzi, A. A., Papadimitriou, E. E. and Papazachos, C. B. Basic properties of the faulting associated with the 1995 seismic sequence in Kozani–Grevena area. *The Kozani–Grevena earthquake of May13, 1995: Scientific and social approach*, 69–91, 1998.

59. Hatzfeld, D., Baker, C., Hatzidimitriou, P., Lyon–Caen, H., Makropoulos, K., Martinod, J., Papadimitriou, E. and Rigo, A. Earthquake mechanisms of the western Hellenic Arc. *Earthquake fault plane solutions, databases, derived parameters, geodynamic inferences, Messina, Italy, 4–5 February 1997*, 22–28, 1998.
60. Papazachos, B. C., Karakostas, B. G., Kiratzi, A. A., Papadimitriou, E. E. and Papazachos, C. B. A model for the 1995 Kozani–Grevena seismic sequence. *Journal of Geodynamics*, 26, 217–231, 1998.
61. Papazachos, B. C., Papadimitriou, E. E., Kiratzi, A. A., Papazachos, C. B. and E. K. Louvari. Fault plane solutions in the Aegean Sea and the surrounding area and their tectonic implication. *Bolletino di Geofisica Teorica ed Applicata*, 39, 199–218, 1998.
62. Qin, Ch., Papadimitriou, E. E., Papazachos, B. C. and Karakaisis, G. F. Spatial distribution of time independent seismicity in China. *Pure Applied Geophysics*, 154, 101–119, 1998.
63. Karakaisis, G. F., Papadimitriou, E. E. and Tsapanos, T. M. Earthquake prediction in the area of Greece. *Basic results of seismological research in Greece, – Special Volume dedicated to Prof. B. Papazachos*, 105–124, 1998.
64. Haslinger, F., Kissling, E., Ansorge, J., Hatzfeld, D., Papadimitriou, E., Karakostas, V., Makropoulos, K., Kahle, H.–G. and Peter, Y. 3D crustal structure from local earthquake tomography around the gulf of Arta (Ionian region, NW Greece). *Tectonophysics*, 304, 201–218, 1999.
65. Qin, Ch., Papadimitriou, E. E., Papazachos, B. C. and Karakaisis, G. F. On the validity of the regional time and magnitude predictable model in China. *Annali di Geofisica*, 42, 393–956, 1999.
66. Papazachos, B. C., Karakaisis, G. F., Hatzidimitriou, P., Karakostas, B., Kiratzi, A., Leventakis, G., Margaris, B., Panagiotopoulos, D., Papadimitriou, E., Papaioannou, Ch., Papazachos, C., Savvaidis, A., Theodulidis, N., and Dimitriou, P. A procedure to assess the evolution of a seismic sequence. *Bulletin Geological Society Greece*, 38, 103–112, 2000.
67. Khair, K., Karakaisis, G. F. and Papadimitriou, E. E. Seismic zonation of the Dead Sea Transform Fault area *Annali di Geofisica*, 43, 61–79, 2000.
68. Hatzfeld, D., Karakostas, V., Ziazia, M., Kassaras, I., Papadimitriou, E., Makropoulos, K., Voulgaris, N. and Papaioannou, Ch. Microseismicity and faulting geometry in the Gulf of Corinth. *Geophys. Journal International*, 141, 438–456, 2000.
69. Baba, A. B., Papadimitriou, E. E., Papazachos, B. C., Papaioannou, Ch. A. and Karakostas, B. G. Unified local magnitude scale for earthquakes of south Balkan area. *Pure Applied Geophysics*, 157, 765–783, 2000.
70. Baba, A. B., Papadimitriou, E. E. and Papazachos, B. C. Magnitudes of intermediate depth earthquakes in southern Aegean Sea (Greece). *Proc. XXVII Gen. Ass. Europ. Seism. Comm., Lisbon, Portugal, 10–15 September 2000*, 167–172.
71. Qin, Ch., Yin, J., Papadimitriou, E. E. and An, W. Precursors revealed by the multifractal dimension around Ordos block, North China. *Earthquake Research in China*, 16 (2), 167–177, 2000.
72. Qin, Ch., Papadimitriou, E. E., Papazachos, B. C. and Karakaisis, G. F. Time dependent seismicity in China. *Journal of Asian Earth Sciences*, 19, 97–128, 2001.
73. Papadimitriou, E. E., Papazachos, C. B. and Tsapanos, T. M. Testing and application of the time– and magnitude–predictable model to the intermediate and deep focus earthquakes in the subduction zones of the circum–Pacific belt. *Tectonophysics*, 330, 65–68, 2001.

- 74.** Papadimitriou, E. E., Karakostas, V. G. and Papazachos, C. B. Rupture zones in the area of the 17.08.99 Izmit (NW Turkey) large earthquake (M_w 7.4) and stress changes caused by its generation. *Journal of Seismology*, 5, 269–276, 2001.
- 75.** Papadimitriou, E. E. and Sykes, L. R. Evolution of the stress field in the Northern Aegean Sea (Greece). *Geophysical Journal International*, 146, 747–759, 2001.
- 76.** Papadimitriou, E. E., Karakostas, V. G. and Baba, A. B. Possible triggering of strong earthquakes in a seismic sequence due to Coulomb stress changes generated by the occurrence of previous strong shocks. *Bulletin Geological Society of Greece*, XXXIV, 1539–1546, 2001.
- 77.** Papadimitriou, E. E. Mode of strong earthquake recurrence in central Ionian Islands (Greece). Possible triggering due to Coulomb stress changes generated by the occurrence of previous strong shocks. *Bulletin Seismological Society America*, 92, 3293–3308, 2002.
- 78.** Qin, Ch., Yin, J., Papadimitriou, E. E. and An, W. Precursors revealed by the multifractal dimension around Ordos block, North China. *Earthquake Research in China*, 16 (2), 167–177, 2002.
- 79.** Papazachos, B. C., Savvaidis, A. S., Karakaisis, G. F., Papazachos, C. B., Papadimitriou, E. E., Scordilis, E. M. and Karakostas, B. G. Premonitory clustering of shocks in critical regions. *XXVIII General Assembly of the European Seismological Commission (ESC), Genoa, Italy, 1–6 September 2002*.
- 80.** Qin, Ch., Papazachos, C. B. and Papadimitriou, E. E. Velocity field for crustal deformation in China derived from seismic moment tensor summation of earthquakes, *Tectonophysics*, 359, 29–46, 2002.
- 81.** Vlastos, S., Papadimitriou, E. E., Papazachos, C. B. and Karakostas, V. G. Determination of seismic lineaments in the Aegean area and deformation velocities. *Eleventh General Assembly of the Wegener Project, Athens, 12–14 June 2002*.
- 82.** Karakostas, V. G., Papadimitriou, E. E., Karakaisis, G. F., Papazachos, C. B., Scordilis, E. M., Vargemezis, G. and Aidona, E. The 2001 Skyros, Northern Aegean, Greece, earthquake sequence: off-fault aftershocks, tectonic implications, and seismicity triggering, *Geophys. Res. Lett.*, 30, doi:10.1029/2002GL15814, 2003.
- 83.** Tranos, M. D., Papadimitriou, E. E. and Kiliyas, A. A. Thessaloniki–Gerakarou Fault Zone (TGFZ): The western extension of the 1978 Thessaloniki earthquake fault (Northern Greece) and seismic hazard assessment. *Journal Structural Geology*, 25, 2109–2123, 2003.
- 84.** Papadimitriou, E. E. and Karakostas, V. G. Episodic occurrence of strong ($M_w \geq 6.2$) earthquakes in Thessalia area (central Greece). *Earth and Planetary Science Letters*, 215, 395–409, 2003.
- 85.** Papadimitriou, E. E., Xueze Wen, Karakostas, V. G. and Xueshen Jin. Earthquake triggering along the Xianshuihe fault zone of western Sichuan, China. *Pure Applied Geophysics*, 161, 1683–1707, 2004.
- 86.** Karakostas, V. G., Papadimitriou, E. E. and Papazachos, C. B. Properties of the 2003 Lefkada, Ionian Islands, Greece, earthquake seismic sequence and seismicity triggering. *Bulletin Seismological Society America*, 94, 1976–1981, 2004.
- 87.** Paradisopoulou, P. M., Karakostas, V. G., Papadimitriou, E. E., Tranos, M. D., Papazachos, C. B. and Karakaisis, G. F. Microearthquake study of the broader Thessaloniki area. *5th Intern. Symp. East. Mediter. Geol., Thessaloniki, Greece, 14–20 April 2004*, 623–626.

88. Ranguelov, B., Dimitrova, S., Gospodinov, D., Spassov, E., Lamykina, G., Papadimitriou, E. and Karakostas, V. Fractal properties of the south Balkans seismotectonic model for seismic hazard assessment. *5th Intern. Symp. East. Mediter. Geol., Thessaloniki, Greece, 14–20 April 2004*, 643–646.
89. Karakostas, V. G., Papadimitriou, E. E. and Baba, A. B. Seismicity behavior in Taiwan region associated with the large (M_w 7.7) 1999 Chi–Chi earthquake. *3rd ICCE, Beijing, 12–14 July 2004*.
90. Shanker, D. and Papadimitriou, E. E. Regional time–redictable model in the Hindukush–Pamir–Himalayas region. *Tectonophysics*, 390, 129–140, 2004.
91. Papadimitriou, E. E., Sourlas, G. and Karakostas, V. G. Seismicity variations in southern Aegean, Greece, before and after the large (M_w 7.7) 1956 Amorgos earthquake due to the evolving stress. *Pure Applied Geophysics*, 162, 783–804, 2005.
92. Papadimitriou, E. E. and Karakostas, V. G. Occurrence patterns of strong earthquakes in Thessalia area (Greece) determined by the stress evolutionary model, *Earth and Planetary Science Letters*, 235, 766–770, 2005.
93. Papazachos, B. C., Dimitriadis, S. T., Panagiotopoulos, D. G., Papazachos, C. B. and Papadimitriou, E. E. Deep structure and active tectonics of the southern Aegean volcanic arc, *Developments in Volcanology, The South Aegean Active Volcanic Arc, 7*, 47–64, 2005.
94. Gospodinov, D., Ranguelov, B., Papadimitriou, E. and Karakostas, V. Statistical methods to analyze seismicity interaction in neighbor zones; Application to simulated data. *Bulgarian Geological Society, 80th Anniversary*, 2005.
95. Gospodinov, D., Karakostas, V. and Papadimitriou, E. Stochastic modeling of the relaxation process after the $M=9.0$, Sumatra earthquake of December 26, 2004; Preliminary analysis. *J. Balkan Geophysical Society*, 8, 327–330, 2005.
96. Paradisopoulou, P. M., Karakostas, V. G., Papadimitriou, E. E., Tranos, M. D., Papazachos, C. B. and Karakaisis, G. F. Microearthquake study of the broader Thessaloniki area (northern Greece). *Annals of Geophysics*, 49, 1081–1093, 2006.
97. Papadimitriou, E. E. and Karakostas, V. G. Earthquake generation in Cyprus revealed by the evolving stress field. *Tectonophysics*, 423, 61–72, 2006.
98. Papadimitriou, E. E., Evison, F. F., Rhoades, D. A., Karakostas, V. G., Console, R. and Murru, M. Long–term seismogenesis in Greece: Comparison of the evolving stress field and precursory scale increase approaches. *Journal of Geophysical Research*, 111, B05318, doi:10.1029/2005JB003805, 2006.
99. Console, R., Rhoades, D. A., Murru, M., Evison, F. F., Papadimitriou, E. E. and Karakostas, V. G. Comparative performance of time–invariant, long–range and short–range forecasting models on the earthquake catalogue of Greece. *Journal of Geophysical Research*, 111, doi:10.1029/2005JB 004113, 2006.
100. Karakostas, V. G., Papadimitriou, E. E., Gospodinov, D. and Ranguelov, B. Slip distribution of the 1928 Chirpan and Plovdiv main shocks and earthquake triggering. *VIth International Conference of SGEM*, 119–127, 2006.
101. Kokinou, E., Papadimitriou, E., Karakostas, V., Kamberis, E. and Vallianatos, F. The Kefalonia transform zone (offshore western Greece) with special emphasis to its prolongation towards the Ionian abyssal plain. *Marine Geophysical Researches*, 27, 241–252, 2006.

- 102.** Lasocki, S. and Papadimitriou, E. E. Magnitude distribution complexity revealed from seismicity in Greece. *Journal of Geophysical Research*, 111, doi:10.1029/2005JB003794, 2006.
- 103.** Karakostas, V., Karamanos, Ch., Papadimitriou, E., Kassaras, I. and Makropoulos, K. Microseismicity and faulting geometry in central Greece. *1st ECEES, Geneva, 3–8 September 2006*, pp. 10, 2006.
- 104.** Kokinou, E., Papadimitriou, E., Karakostas, V., Kamperis, E. and Vallianatos, F. Crustal velocity models for the wide area of Crete Island in the southern Hellenic subduction zone. *1st ECEES, Geneva, 3–8 September 2006*, pp. 10, 2006.
- 105.** Tranos, M. D., Karakostas, V. G., Papadimitriou, E. E., Kachev, V. N., Rangelov, B. K. and Gospodinov, D. K. Major active faults of SW Bulgaria: implications of their geometry, kinematics and the active stress regime. *Geological Society of London, Special Publ.*, 260, 671–687, 2006.
- 106.** Papadimitriou, E., Karakostas, V., Tranos, M., Rangelov, B. and Gospodinov, D. Static stress changes associated with normal faulting earthquakes in South Balkan area. *International Journal of Earth Sciences*, doi 10.1007/s00531-006-0139-x, 2007.
- 107.** Gkaraouni, C., Papadimitriou, E., Kiliyas, A., Falalakis, G. and Gemitzi, A. The evolution of the stress field in eastern Macedonia and Thrace. *Bull. Geol. Soc. Greece*, XXXX, 321–332, 2007.
- 108.** Messini, A. D., Papadimitriou, E. E., Karakostas, V. G. and Baskoutas, I. Stress interaction between thrust faults along the SW Hellenic Arc (Greece). *Bull. Geol. Soc. Greece*, XXXX, 386–398, 2007.
- 109.** Baskoutas, I., Papadopoulos, G. A., Karakostas, V. G. and Papadimitriou, E. E. Present 2005–2006 strong seismic activity in Greece under the aspect of seismicity parameters temporal variation analysis. *Bull. Geol. Soc. Greece*, XXXX, 1055–1062, 2007.
- 110.** Karamanos, Ch. K., Karakostas, V. G., Papadimitriou, E. E. and Sachpazi, M. Earthquake relocation in the western termination of the North Aegean Trough. *Bull. Geol. Soc. Greece*, XXXX, 1091–1102, 2007.
- 111.** Nikolintaga, I., Karakostas, V., Papadimitriou, E., Vallianatos, F. and Panopoulou, G. Velocity models inferred from P-waves travel time curves in south Aegean. *Bull. Geol. Soc. Greece*, XXXX, 1187–1198, 2007.
- 112.** Paradisopoulou, P. M., Papadimitriou, E. E., Karakostas, V. G. and Kiliyas, A. Application for source parameters calculation as input for static stress changes studies. *Bull. Geol. Soc. Greece*, XXXX, 2008–2019, 2007.
- 113.** Paradisopoulou, P. M., Garlaouni, Ch. G., Xueshen Jin, Papadimitriou, E. E., Karakostas, V. G. and Yang Jialiang. Application of the stress evolutionary model along the Xiaojiang fault zone in Yunnan Province, Southeast China. *Acta Geophysica*, 55, 577–593, 2007.
- 114.** Gospodinov, D., Karakostas, V., Papadimitriou, E. and Rangelov, B. Analysis of relaxation temporal patterns in Greece through the Retas model approach. *Physics of the Earth and Planetary Interiors*, 165, 158–175, 2007.
- 115.** Gospodinov, D., Rangelov, B., Papadimitriou, E. & Karakostas, V. Exploratory application of a compound poisson process to model aftershock energy release after the Denali fault M7.9 earthquake, November 3, 2002, Alaska. *International Symposium on modern technologies, education and professional practice in geodesy and related fields, Sofia*, 08–09 November 2007.

- 116.** Kiliyas, A. A., Tranos, M. D., Papadimitriou, E. E. and Karakostas, V. G. The recent crustal deformation of the Hellenic orogen in central Greece: the Kremasta and Sperchios fault systems and their relationship with the adjacent large structural features. *Zeitschrift der Deutschen Geologischen Gesellschaft*, 159, 533–547, 2008.
- 117.** Papadimitriou, E. E. and Karakostas, V. G. Rupture model of the great AD 365 Crete earthquake in the southwestern part of the Hellenic Arc. *Acta Geophysica*, 56, 293–312, 2008.
- 118.** Gkarlaouni, Ch., Papadimitriou, E. E., Karakostas, V. G., Wen, Xue–ze, Jin, Xue–shen, Kiliyas, A., Pan, Hua and Yang, Jia–liang. Implication of fault interaction to seismic hazard assessment in Sichuan–Yunnan provinces of southeastern China. *Acta Seismologica Sinica*, 21, 181–201, 2008.
- 119.** Paradisopoulou, P., Papadimitriou, E., Karakostas, B., Lasocki, S., Mirek, J. and Kiliyas, A. Coulomb stress changes and earthquake triggering – An application to the broader Aegean area. *3rd Conference of Earthquake Engineering and Engineering Seismology, Athens, Greece, 5–7 November 2008.*
- 120.** Nikolintaga, I., Karakostas, V., Papadimitriou, E. and Vallianatos, F. The 8 January 2006 Kyhtira earthquake and its aftershocks. *3rd Conference of Earthquake Engineering and Engineering Seismology, Athens, Greece, 5–7 November 2008.*
- 121.** Votsi, I., Tsaklidis, G. and Papadimitriou, E. E. Stress release models for central Ionian Islands (Greece) seismicity. *Proceedings of the 21th Greek Conference of Statistics, Samos, Greece, 30 April–4 May 2008.*
- 122.** Nikolintaga, I., Karakostas, V., Papadimitriou, E. and Vallianatos, F. The 2006 Kyhtira (Greece), M_w 6.7 slab–pull event: tectonic implications and the geometry of the Hellenic Wadati–Benioff zone. *Annals of Geophysics*, 51, 823–837, 2008.
- 123.** Orlecka–Sikora, B., Papadimitriou, E. E. and Kwiatek, G. A study of the interaction among mining induced seismic events in the Legnica–Glogow Copper District, Poland. *Acta Geophysica*, 58, doi: 10.2478/s11600–008–0085–z, 2009.
- 124.** Lasocki, S., Karakostas, V. G. and Papadimitriou, E. E. Assessing the role of stress transfer on aftershock locations. *Journal of Geophysical Research*, 114, doi:10.1029/2008JB006022, 2009.
- 125.** Paradisopoulou, P. M., Papadimitriou, E. E., Karakostas, V. G., Taymaz, T., Kiliyas, A. and Yolsal, S. Seismic hazard evaluation in western Turkey as revealed by stress transfer and time–dependent probability calculations. *Pure & Applied Geophysics*, 167, doi:10.1007/s00024–010–0085–1, 1013–1048, 2010.
- 126.** Rhoades, D. A., E. E. Papadimitriou, V. G. Karakostas, R. Console and M. Murru. Correlation of static stress changes and earthquake occurrence in the North Aegean Region. *Pure & Applied Geophysics*, 167, 1049–1066, 2010.
- 127.** Karakostas, V. G. and Papadimitriou, E. E. Fault complexity associated with the 14 August 2003 M_w 6.2 Lefkada, Greece, aftershock sequence. *Acta Geophysica*, 58, doi: 10.2478/s11600–010–0009–6, 2010.
- 128.** Adamaki, A. A., Tsaklidis, G. M., Papadimitriou, E. E. and Karakostas, V. G. Evidence for induced seismicity following the 2001 Skyros mainshock. *Bull. Geol. Soc. Greece*, XLIII, 1984–1993, 2010.

- 129.** Astiopoulos, A. C., Papadimitriou, E. E., Karakostas, V. G., Gospodinov, D. and Drakatos, G. N. Seismicity changes detection during the seismic sequences evolution as evidence of stress changes. *Bull. Geol. Soc. Greece*, XLIII, 1994–2003, 2010.
- 130.** Karakostas, V. G., Papadimitriou, E. E., Karamanos, Ch. K. and Kemenztetizidou, D. A. Microseismicity and seismotectonic properties of the Lefkada – Kefalonia seismic zone. *Bull. Geol. Soc. Greece*, XLIII, 2053–2063, 2010.
- 131.** Karakostas, V. G., Papadimitriou, E. E., Tranos, M. D. and Papazachos, C. B. Active seismotectonic structures in the area of Chios Island, North Aegean Sea, revealed from microseismicity and fault plane solutions. *Bull. Geol. Soc. Greece*, XLIII, 2064–2074, 2010.
- 132.** Karamanos, Ch. K., Karakostas, V. G., Seeber, L., Papadimitriou, E. E. and Kiliias, A. A. Recent seismic activity in central Greece revealing local seismotectonic properties. *Bull. Geol. Soc. Greece*, XLIII, 2075–2083, 2010.
- 133.** Leptokaropoulos, K. M., Papadimitriou, E. E., Orlecka–Sikora, B. and Karakostas, V. G. Seismicity rate changes in association with time dependent stress transfer in the region of Northern Aegean Sea, Greece. *Bull. Geol. Soc. Greece*, XLIII, 2093–2103, 2010.
- 134.** Paradisopoulou, P. M., Papadimitriou, E. E., Karakostas, V. G., Lasocki, S., Mirek, J. and Kiliias, A. A. Influence of stress transfer in probability estimates of $M \geq 6.5$ earthquakes in Greece and surrounding areas. *Bull. Geol. Soc. Greece*, XLIII, 2114–2124, 2010.
- 135.** Votsi, I., Limnios, N., Tsaklidis, G. and Papadimitriou, E. Semi–Markov models for seismic hazard assessment in certain areas of Greece. *Bull. Geol. Soc. Greece*, XLIII, 2200–2209, 2010.
- 136.** Makridis, A., Votsi, I., Tsaklidis, G. & Papadimitriou, E. Application of the Cramer–Lundberg model for seismic hazard assessment in North Aegean. *23th Conference of the Hellenic Statistical Institute, Veria, 7–11 April 2010*, 2010.
- 137.** Yadav, R. B. S., Papadimitriou, E. E., Karakostas, V. G., Shanker, D., Rastogi, B. K., Chopra, S., Singh, A. P., Kumar, Santosh. The 2007 Talala, Saurashtra, western India earthquake sequence: Tectonic implications and seismicity triggering. *Journal of Asian Earth Sciences*, 40, 303–314, doi:10.1016/j.jseaes.2010.07.001, 2011.
- 138.** Kiliias, D., Falalakis, G., Sfeikos, A., Papadimitriou, E., Vamvaka, A. and Gkarlaouni, C. Architecture of kinematics and deformation history of the Tertiary supradetachment Thrace basin: Rhodope province (NE Greece). *InTech open access Publisher, Tectonics/book 2*, 2011.
- 139.** Adamaki, A., Papadimitriou, E. E., Tsaklidis, G. M. and Karakostas V. Statistical properties of aftershock rate decay: Implications for the assessment of continuing activity. *Acta Geophysica*, 59, 748–769, doi:10.2478/s11600–011–0016–2, 2011.
- 140.** Votsi, I., Tsaklidis, G. M. and Papadimitriou, E. E. Seismic hazard assessment in central Ionian Islands area (Greece) based on stress release models. *Acta Geophysica*, 59, 701–727, doi:10.2478/s11600–011–0020–6, 2011.
- 141.** Tsaklidis, G. M., Papadimitriou, E. E. and Limnios, N. Statistical tools for earthquake and mining seismology. *Acta Geophysica*, 59, 657–658, 2011.
- 142.** Votsi, I., Limnios, N., Tsaklidis, G. M. and Papadimitriou, E. E. Estimation of the expected number of earthquake occurrences based on semi–Markov models. *Methodology and Computing in Applied Probabilities*, DOI 10.1007/s11009–011–9257–4, 2011.
- 143.** Leptokaropoulos, K. M., Papadimitriou, E. E., Orlecka–Sikora, B. and Karakostas, V. G. Seismicity rate changes in association with evolution of the stress transfer in the Northern

- Aegean Sea, Greece. *Geophysical Journal International*, 188, 1322–1338, doi: 10.1111/j.1365-246X.2011.05337.x, 2012.
- 144.** Iliopoulos, A. C., Pavlos, G. P., Papadimitriou, E. E., Sfiris, D. S., Athanassiou, M. A. and Tsoutsouras, V. G. Chaos, self organized criticality, intermittent turbulence and nonextensivity revealed from seismogenesis in North Aegean Sea. *International Journal of Bifurcation and Chaos*, 22, 2012.
- 145.** Kiliyas, A., Falalakis G., Sfeikos, A., Papadimitriou, E., Vamvaka, A. and Gkarlaouni, C. The Thrace basin in the Rhodope province of NE Greece – A tertiary supradetachment basin and its geodynamic implications. *Tectonophysics*, 595–596, 90–105, 2013.
- 146.** Papadimitriou, E. E., Gospodinov, D., Karakostas, V. and Astiopoulos, A. Evolution of the vigorous 2006 swarm in Zakynthos (Greece) and probabilities for strong aftershocks occurrence. *Journal of Seismology*, 17, 735–752, 2013.
- 147.** Votsi, I., Limnios, N., Tsaklidis, G. M. and Papadimitriou, E. E. Hidden Markov models revealing the stress field underlying the earthquake generation. *Physica A*, 392, 2868–2885, 2013.
- 148.** Karakostas, V., Papadimitriou, E., Jin, X., Liu, Z., Paradisopoulou, P. & He, Z. Potencial of future seismogenesis in Hebei Province (NE China) due to stress interactions between strong earthquakes. *Journal of Asian Earth Sciences*, 75, 1–12, 2013.
- 149.** Console, R., Falcone, G., Karakostas, V., Murru, M., Papadimitriou, E. & Rhoades, D. Renewal models and coseismic stress transfer in the Corinth Gulf, Greece, fault system. *Journal Geophysical Research*, 118, 3655–3673, doi:10.1002/jgrb.50277, 2013.
- 150.** Leptokaropoulos, K. M., Karakostas, V. G., Papadimitriou, E. E., Adamaki, A. K., Tan, O. and Inan, S. A homogeneous earthquake catalog for western Turkey and magnitude of completeness determination. *Bulletin Seismological Society of America*, 103, 2739–2751, doi:10.1785/0120120174, 2013.
- 151.** Gkarlaouni, Ch., Papadimitriou, E., Lasocki, S., Lizurek, G., Karakostas, V. and Kiliyas, A. Stochastic analysis of earthquake activity in two seismogenic fault systems in Greece. *Bulletin Geological Society Greece*, XLVII, 2013.
- 152.** Leptokaropoulos, K. M., Papadimitriou, E. E., Orlecka–Sikora, B., Karakostas, V. G. and Vallianatos, F. Modeling seismicity rate changes along the Hellenic Arc subduction zone (Greece). *Bulletin Geological Society Greece*, XLVII, 2013.
- 153.** Mesimeri, M., Papadimitriou, E., Karakostas, V. and Tsaklidis, G. Earthquake clusters in NW Peloponnese. *Bulletin Geological Society Greece*, XLVII, 2013.
- 154.** Paradisopoulou, P., Papadimitriou, E., Mirek, J. and Karakostas, V. Coseismic stress distribution along active structures and their influence on time–dependent probability values. *Bulletin Geological Society Greece*, XLVII, 2013.
- 155.** Pertsinidou, C.–E., Tsaklidis, G. and Papadimitriou, E. Study and application of the discrete Semi–Markov kernel matrix in the seismic hazard assessment in the North Aegean Sea (Greece). *Bulletin Geological Society Greece*, XLVII, 2013.
- 156.** Votsi, I., Tsaklidis, G., Limnios, N., Papadimitriou, E. and Vallianatos, F. A Markov model for seismic hazard analysis along the Hellenic subduction zone (Greece). *Bulletin Geological Society Greece*, XLVII, 2013.
- 157.** Karakostas, V. G., Papadimitriou, E. E. and Gospodinov, D. Modeling the 2013 North Aegean (Greece) seismic sequence: geometrical and frictional constraints, and aftershock probabilities. *Geophysical Journal International*, doi: 10.1093/gji/ggt523, 2014.

- 158.** Tan, O., Papadimitriou, E. E., Pabuccu, Z., Karakostas, V. G., Yoruk, A. & Leptokaropoulos, K., 2014. A detailed analysis of microseismicity in Samos and Kusadasi (eastern Aegean Sea) areas. *Acta Geophysica*, DOI: 10.2478/s11600-013-0194-1, 2014.
- 159.** Votsi, I., Limnios, N., Tsaklidis, G. & Papadimitriou, E. Hidden semi-Markov modeling for the estimation of earthquake occurrence rates. *Communications in Statistics – Theory and Methods*, 43:7, 1484–1502, dx.doi.org/10.1080/03610926.2013.857414, 2014.
- 160.** Vallianatos, F., Karakostas, V. & Papadimitriou, E. A non-extensive statistical physics view in the spatiotemporal properties of the 2003 (Mw6.2) Lefkada, Ionian Islands Greece, aftershock sequence. *Pure & Applied Geophysics*, 171, 1343–1354, DOI 10.1007/s00024-013-0706-6, 2014.
- 161.** Leptokaropoulos, K., Papadimitriou, E., Orlecka-Sikora, B. & Karakostas, V. Forecasting seismicity rates in western Turkey as inferred from earthquake catalog and stressing history. *Natural Hazards*, 73, 1817–1842, DOI 10.1007/s11069-014-1181-9, 2014.
- 162.** Leptokaropoulos, K. M., Papadimitriou, E. E., Orlecka-Sikora, B., Karakostas, V. G. & Vallianatos, F. K. Time-dependent earthquake occurrence rates along the Hellenic Arc. *Bulletin Seismological Society of America*, 104, 3029–3053, doi: 10.1785/0120130298, 2014.
- 163.** Kourouklas, Ch., Papadimitriou, E. and Karakostas, V. Statistical distributions of the recurrence times in the area of Ionian Islands. *27th Conference of the Hellenic Statistical Institute, Thessaloniki, 23–26 April 2014*, 117–129, 2014.
- 164.** Mesimeri, M., Karakostas, V. and Papadimitriou, E. relation between kurtosis and skewness for characterizing seismic excitations. *27th Conference of the Hellenic Statistical Institute, Thessaloniki, 23–26 April 2014*, 142–154, 2014.
- 165.** Karakostas, V., Papadimitriou, E., Mesimeri, M., Gkarlaouni, Ch. & Paradisopoulou, P. The 2014 Kefalonia doublet (Mw6.1 and Mw6.0) central Ionian Islands, Greece: Seismotectonic implications along the Kefalonia Transform Fault Zone. *Acta Geophysica*, DOI: 10.2478/s11600-014-0227-4, 2015.
- 166.** Console, R., Carluccio, R., Papadimitriou, E. & Karakostas, V. Synthetic earthquake catalogs simulating seismic activity in the Corinth Gulf, Greece, fault system. *Journal Geophysical Research*, doi:10.1002/2014JB011765, 2015.
- 167.** Kiliyas, A. D., Vamvaka, A., Falalakis, G., Sfeikos, A., Papadimitriou, E., Gkarlaouni, Ch. & Karakostas, B. The Mesohellenic Trough and the paleogene Thrace basin on the Rhodope massif, their structural evolution and geotectonic significance in the Hellenides. *Geology & Geosciences*, 4(2), doi:10.4172/2329-6755.1000198, 2015.
- 168.** Gospodinov, D., Karakostas, V. & Papadimitriou, E. Seismicity rate modeling for prospective stochastic forecasting: the case of 2014 Kefalonia, Greece, seismic excitation. *Natural Hazards*, 79, 1039–1058, doi: 10.1007/s11069-015-1890-8, 2015.
- 169.** Gkarlaouni, C., Papadimitriou, E., Karakostas, V., Kiliyas, D. & Lasocki, S. Fault population recognition through microseismicity in Mygdonia region (northern Greece). *Bolletino Geofisica Teorica Applicata*, 56, 367–382, doi:10.4430/bgta0153, 2015.
- 170.** Mesimeri, M., Karakostas, V., Papadimitriou, E. & Tsaklidis, G. Space time properties of the seismicity in the western Corinth Gulf. *28th Conference of the Hellenic Statistical Institute, Athens, 15–18 April 2015*, 222–236, 2015.
- 171.** Leptokaropoulos, K. M., Papadimitriou, E. E., Orlecka-Sikora, B. & Karakostas, V. G. Evaluation of Coulomb stress changes from earthquake productivity variations in western

- Corinth Gulf, Greece. *Pure & Applied Geophysics*, DOI 10.1007/s00024-015-1057-2, 173, 49–72, 2016.
- 172.** Papadimitriou, E., Karakostas, V., Mesimeri, M. & Vallianatos, F. The M_w 6.7 12 October 2013 western Hellenic Arc main shock and its aftershock sequence: implications of the slab properties. *International Journal Earth Sciences*, DOI 10.1007/s00531-016-1294-3, 2016.
- 173.** Mesimeri, M., Karakostas, V., Papadimitriou, E., Schaff, D. & Tsaklidis, G. Spatio-temporal properties and evolution of the 2013 Aigion earthquakes swarm (Corinth Gulf, Greece). *Journal Seismology*, 20, 595–614, DOI 10.1007/s10950-015-9546-4, 2016.
- 174.** Pertsinidou, C. E., Tsaklidis, G., Papadimitriou, E. & Limnios, N. Application of hidden semi-Markov models for the seismic hazard assessment of the North and South Aegean Sea, Greece. *Journal of Applied Statistics*, 392, 2868–2885, 2016, doi.org/10.1080/02664763.2016.1193724.
- 175.** Chorozoglou, D., Kugiumtzis, D., Papadimitriou, E. and Tsaklidis, G. Ranking of seismic zones in Greece usinf measures of networks formed from earthquake historical data. *Bull. Geol. Soc. Greece*, L, 1299–1308, 2016.
- 176.** Console, R., Carluccio, R., Papadimitriou, E. and Karakostas, V. Simulations of seismic activity in the Corinth gulf, Greece, fault system. *Bull. Geol. Soc. Greece*, 1, pp. 10, 2016.
- 177.** Gkarlaouni, C., Papadimitriou, E. and Kiliias, D. Onto fault stress evolution along major faults in basin boundaries. *Bull. Geol. Soc. Greece*, 1, pp. 10, 2016.
- 178.** Kourouklas, Ch., Papadimitriou, E., Tsaklidis, G. and Karakostas, V. Statistics of earthquake recurrence time in North Aegean Trough. *Bull. Geol. Soc. Greece*, 1, pp. 10, 2016.
- 179.** Mangira, O., Papadimitriou, E., Tsaklidis, G. and Vassiliadis, G. Seismic hazard assessment for the Corinth Gulf and central Ionian Islands by means of the Linked Stress Release model. *Bull. Geol. Soc. Greece*, 1, pp. 10, 2016.
- 180.** Mesimeri, M., Karakostas, V., Papadimitriou, E. & Tsaklidis, G. Characteristics of seismic excitations in Corinth Gulf (Greece). *Bull. Geol. Soc. Greece*, 1, pp. 10, 2016.
- 181.** Olasoglou, E. M., Tsapanos, T. M., Papadimitriou, E. E. and Drakatos, G. N. Some preliminary results on the distribution of aftershock sequences in Japan, Kuril Islands and Kamchatka. *Bull. Geol. Soc. Greece*, 1, pp. 10, 2016.
- 182.** Paradisopoulou, P. M., Papadimitriou, E. E. and Mirek, J. Significant earthquaes near the city of Thessaloniki (northern Greece) and probability distribution on faults. *Bull. Geol. Soc. Greece*, 1, pp. 10, 2016.
- 183.** Pertsinidou, C. E., Tsaklidis, G., Limnios, N. and Papadimitriou, E. Modeling the central Ionian Islands seismicity with semi-Markov models. *Bull. Geol. Soc. Greece*, 1, pp. 10, 2016.
- 184.** Karakostas, V., Mirek, K., Mesimeri, M., Papadimitriou, E. & Mirek, J. The aftershock sequence of the 2008 Achaia, Greece, earthquake: joint analysis of seismicity relocation and persistent scatterers interferometry. *Pure & Applied Geophysics*, 174, 151–176, DOI 10.1007/s00024-016-1368-y, 2017.
- 185.** Mesimeri, M., Karakostas, V., Papadimitriou, E., Tsaklidis, G. & Tsapanos, T. Detailed microseismicity study in the area of Florina (Greece): Evidence for fluid driven seismicity. *Tectonophysics*, 694, 424–435, 2017.
- 186.** Gkarlaouni, C., Lasocki, S., Papadimitriou, E. & Tsaklidis, G. Hurst analysis of seismicity in Corinth rift and Mygdonia graben (Greece), *Chaos, Solitons and Fractals*, 96, 30–42, 2017.

Αναγνώριση Επιστημονικού Έργου:

Papadimitriou, E. E. Contribution to the study of the long-term earthquake prediction in the area of Greece. *Ph. D. Thesis, pp. 218, 1984.*

1. Papaioannou, Ch. A., *Ph. D. Thesis, University of Thessaloniki, 1984.*
2. Hatzidimitriou, P. M., *Ph. D. Thesis, University of Thessaloniki, 1984.*
3. Voidomatis, F. S., *Ph. D. Thesis, University of Thessaloniki, 1984.*
4. Tsapanos, Th. M., *Ph. D. Thesis, University of Thessaloniki, 1985.*
5. Karakaisis et al., *Annales Geophysicae*, 5, 155–160, 1987.
6. Papazachos, B. C., *Sem. Pred. Earthq.*, Portugal, 11, 1988.
7. Papazachos, B. C., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 90–102, 1988.
8. Papazachos, B. C. And Papazachou, C. B. The earthquakes of Greece, Ziti publ., 1989.
9. Papaioannou et al., *Geologica Rodhopica*, 1, 71–78, 1989.
10. Karakaisis et al., *Geophys. J. Intern.*, 98, 405–407, 1989.
11. Papazachos, B. C., *Bull. Seism. Soc. Am.*, 79, 77–84, 1989.
12. Karakaisis, G. F., *1st Scientific Conference of Geophysics*, 466–473, 1989.
13. Papazachos et al., *1st MEDNET Workshop, Erice*, 380–402, 1990.
14. Papazachos, B. C., *24th Gen. Ass. ESC, Athens*, 1994, 39–57, 1995.
15. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki, 1997.*
16. Papazachos, B. C. & Papazachou, C. The earthquakes of Greece, Ziti publ., 1997.
17. Chouliaras, G. and Stavrakakis, G., *J. Seismology*, 5, 595–608, 2001.

Papazachos, B. C. and Papadimitriou, E. E. Seismicity regularities in Greece as premonitory patterns. *International Symposium on Continental Seismicity and Earthquake Prediction, September 1982, Beijing, China, 191–197, 1982.*

18. Buckthought, K. & Polimenakos, L., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 366–377, 1993.
19. Polimenakos, L. C., *24th Gen. Ass. ESC, Athens*, 1994, 358–365, 1995.
20. Ruzek, B., *24th Gen. Ass. ESC, Athens*, 1994, 232–242, 1995.
21. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki, 1997.*

Papazachos, B. C., Comninakis, P. E., Papadimitriou, E.E. and Scordilis, E.M. Properties of the February–March 1981 seismic sequence in the Alkyonides gulf of central Greece. *Annales Geophysicae*, 2, 537–544, 1984.

22. Karakaisis, G. F., *Ph. D. Thesis, University of Thessaloniki, 1984.*
23. Panagiotopoulos, D. G., *Ph. D. Thesis, University of Thessaloniki, 1984.*
24. Voidomatis, F. S., *Ph. D. Thesis, University of Thessaloniki, 1984.*
25. Hatzidimitriou, P. M., *Ph. D. Thesis, University of Thessaloniki, 1984.*
26. Karakaisis, G. F., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 31–45, 1988.
27. Karakostas, B. G., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 46–61, 1988.
28. Panagiotopoulos, D. G., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 437–455, 1988.

29. Karakostas, B. G., *Ph. D. Thesis, University of Thessaloniki*, 1988.
30. Udias, A., Buforn, E., et al., *Pure Appl. Geophys.*, 136, 433, 1991.
31. Latoussakis, J., Stavrakakis, G., Drakopoulos, J. et al., *Tectonophysics*, 193, 299–310, 1991.
32. Stavrakakis, G., Blionas, S. V. & Goutis, C. E., *Tectonophysics*, 185, 261–275, 1991.
33. Makaris, D. I., Stavrakakis, G. N. & Drakopoulos, J. C., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 84–94, 1993.
34. Stavrakakis, G. N. & Drakopoulos, J. C., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 95–113, 1993.
35. Abercrombie, R. E., Main, I. G., Douglas, A. et al., *Geophys. J. Intern.*, 120, 393–405, 1995.
36. Papazachos, C. et al., '*Basic results of seismological research in Greece, – Special Volume dedicated to Prof. B. Papazachos*', 49–77, 1998.
37. Tranos, M., *Ph. D. Thesis, University of Thessaloniki*, 1998.
38. Margaris, B. N. & Boore, D. M., *Bull. Seism. Soc. Am.*, 88, 170–182, 1998.
39. Papazachos, C. B. & Kiratzi, A. A., *Geophys. J. Intern.*, 111, 424–432.
40. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.
41. Drakos, A., Stiros, S. & Kiratzi, A., *Bull. Seism. Soc. Am.*, 91, 1673–1684, 2001.
42. Papadimitriou, P., Voulgaris, N., Kassaras, I. et al., *Natural Hazards*, 27, 15–33, 2002.
43. Papadopoulos, G. A., Ganas, A. & Pavlides, S., *Earth Planets Space*, 54, 9–18, 2002.
44. Gibowicz, S., *Acta Geophys. Polonica*, 52, 271–299, 2004.
45. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
46. Pavlides, S. & Caputo, R., *Tectonophysics*, 380, 159–188, 2004.
47. Konstantinou, K. I., Papadopoulos, G. A., Fokaefs, A. et al., *Tectonophysics*, 403, 95–115, 2005.
48. Caputo, R., Mucciarelli, M. & Pavlides, S., *Geophys. J. Intern.*, 174, 930–940, 2008.
49. Tsodoulos, I., Koukouvelas, I. & Pavlides, S., *Tectonophysics*, 453, 211–232, 2008.

Karakaisis, G. F., Karacostas, B. G., Papadimitriou, E. E. and Papazachos, B. C. Properties of the 1979 Monte Negro (southwest Yugoslavia) seismic sequence. *Pure and Applied Geophysics*, 122, 25–35, 1984/85.

50. Panagiotopoulos, D. G., *Ph. D. Thesis, University of Thessaloniki*, 1984.
51. Hatzidimitriou, P. M., *Ph. D. Thesis, University of Thessaloniki*, 1984.
52. Voidomatis, *Ph. D. Thesis, University of Thessaloniki*, 1984.
53. Scordilis, E. M., *Ph. D. Thesis, University of Thessaloniki*, 1985.
54. Panagiotopoulos, D. G., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 437–455, 1988.
55. Varnes, D. J., *Pure Appl. Geophys.*, 130, 661, 1989.
56. Papazachos, C. et al., '*Basic results of seismological research in Greece, – Special Volume dedicated to Prof. B. Papazachos*', 49–77, 1998.
57. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.
58. Vlastos, S., *M. Sc. Thesis, University of Thessaloniki*, 2000.
59. Roumelioti, Z. & Kiratzi, A., *Bull. Seism. Soc. Am.*, 92, 1095–1101, 2002.
60. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
61. Konstantinou, K. I., Papadopoulos, G. A., Fokaefs, A. et al., *Tectonophysics*, 403, 95–115, 2005.
62. Benetatos, Ch. & Kiratzi, A., *Tectonophysics*, 421, 129–143, 2006.

Papadimitriou, E. E. and Papazachos, B. C. Evidence for precursory seismicity patterns in the Ionian Islands (Greece). *Earthquake Prediction Research*, 3, 95–103, 1985.

63. Papaioannou, Ch. A., *Ph. D. Thesis, University of Thessaloniki*, 1984.
64. Tsapanos, Th. M., *Ph. D. Thesis, University of Thessaloniki*, 1985.
65. Mantovani et al., *Annales Geophysicae*, 5, 143–148, 1987.
66. Cramp, A., Collins, M. B. & Wakefield, S. J., *Marine Geology*, 76, 71–87, 1987.
67. Acharya, H., *Pure Appl. Geophys.*, 125, 1097, 1987.
68. Bezzeghoud, M., *These de Doctorat, Univ. Paris VII*, 1987.
69. Sobolev, G. A., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 143–163, 1988.
70. Papadimitriou, P. *These de Doctorat, Univ. Paris VII*, 1988.
71. Kiratzi, A. & Langston, C., *Geophys. J. Intern.*, 105, 529–535, 1991.
72. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.
73. Kovachev, S. A. & Kuzin, I. P., *Fizika Zemli*, 12, 23–36, 1997.
74. Chouliaras, G. & Stavrakakis, G., *J. Seismology*, 5, 595–608, 2001.

Kiratzi, A. A., Karakaisis, G. F., Papadimitriou, E. E. and Papazachos, B. C. Seismic source–parameter relations for earthquakes in Greece. *Pure and Applied Geophysics*, 123, 27–41, 1985.

75. Panagiotopoulos, D. G., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 437–455, 1988.
76. Karakostas, B. G., *Ph. D. Thesis, University of Thessaloniki*, 1988.
77. Tselentis, G. A., Stavrakakis, G. N., Makropoulos, K. et al., *Tectonophysics*, 148, 73–82, 1988.
78. Papastamatiou, D., Margaris, B., Theodulidi, N. And Marinos, A., *1st Scient. Confer. Hell. Geophys. Assoc.*, 521–534, 1989.
79. Stavrakakis, G. N., Drakopoulos, J. Latoussakis, J. et al., *Geophys. J. Intern.*, 98, 149–157, 1989.
80. Ioannidou, E., *Ph. D. Thesis, University of Thessaloniki*, 1989.
81. Voidomatis, P. S., Pavlides, S. B. & Papadopoulos, G. A., *Tectonophysics*, 179, 1–9, 1990.
82. Moskvina, A. G., *Izv. Akad. Nauk, SSSR*, 1, 35–45, 1990.
83. Liakopoulou, F., Pearce, R. G. & Main, I. G., *Tectonophysics*, 200, 233–248, 1991.
84. Liakopoulou, F., *Ph. D. Thesis, University of Thessaloniki*, 1992.
85. Karnik, V. & Klima, K., *Tectonophysics*, 220, 309–323, 1993.
86. Karnik, V., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 61–72, 1993.
87. Makaris, D. I., Stavrakakis, G. N. & Drakopoulos, J. C., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 84–94, 1993.
88. Stavrakakis, G. N. & Drakopoulos, J. C., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 95–113, 1993.
89. Papastamatiou, D., Margaris, V. & Theodoulidis, N., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 192–201, 1993.
90. Diagourtas, D., Makropoulos, K., Gariel, J.–C., Wajeman, N., Hatzfeld, D. & Bard, P.–Y., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 222–235, 1993.
91. Kouskouna, V., Makropoulos, K. C. & Drakopoulos, J. C., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 248–263, 1993.

92. Orozovastanishkova, I. & Slejko, D., *Natural Hazards*, 9, 247–271, 1994.
93. Margaris, B. N., *Ph. D. Thesis, University of Thessaloniki*, 1994.
94. Diagourtas et al., *24th Gen. Ass. ESC, Athens*, 1994, 1446–1454, 1995.
95. Makaris, D. & Stavrakakis, G., *24th Gen. Ass. ESC, Athens*, 1994, 1479–1488, 1995.
96. Louis et al., *24th Gen. Ass. ESC, Athens*, 1994, 739–750, 1995.
97. Sulstarova, E., *15th Congr. Carpatho–Balkan Geol. Ass., Athens*, 1995, 135–140, 1996.
98. Chouliaras, G. & Stavrakakis, G. N., *Pure Appl. Geophys.*, 150, 91–111, 1997.
99. Dineva, S., Sokerova, D. & Michailov, D., *J. Geodynamics*, 26, 309–325, 1998.
100. Papoulia, J., Stavrakakis, G. & Papanikolaou, J., *Seismology*, 5, 233–242, 2001.
101. Lykousis, V., Roussakis, G., Alexandri, M. et al., *Marine Geology*, 186, 281–298, 2002.
102. Utsu, T., *International Geophysics*, 81(PART A), 733–746, 2002.
103. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
104. Makris, J., Papoulia, J. & Drakatos, G., *Bull. Seis. Soc. Am.*, 94, 920–929, 2004.
105. Papoulia, J. & Makris, J., *J. Seismology*, 8, 439–451, 2004.
106. Pavlides, S. & Caputo, R., *Tectonophysics*, 380, 159–188, 2004.
107. Konstantinou, K., Papadopoulos, G., Fokaefs, A. et al., *Tectonophysics*, 403, 95–115, 2005.
108. Pavlides, S., Caputo, R., Koukouvelas, I., et al., *Spec. Paper Geol. Soc. Am.*, 409, 175–188, 2006.
109. Scordilis, E., *J. Seismology*, 10, 225–236, 2006.
110. Dologlou, E., *Natural Hazards*, 8, 977–983, 2008.
111. Dologlou, E., *Natural Hazards*, 9, 17–23, 2009.
112. Dologlou, E., *Nat. Haz. Earth Syst. Sci.*, 7, 1403–1409, 2010.
113. Margaris, B., Athanassopoulos, G., Mylonakis, G. et al., *Earthq. Spectra*, 26, 399–424, 2010.
114. Das, R., Wason, H.R. & Sharma, M.L., *Natural Hazards*, 59, 801–810, 2011.
115. Caputo, R., Chatzipetros, A., et al., *Annals Geophys.*, 55, 859–894, 2012.
116. Kolathayar, S. & Sitharam, T.G., *Seismol. Res. Lett.*, 83, 77–85, 2012.
117. Rondoyanni, T., Lykoudi, E. et al., *Geotechn. Geol. Engin.*, 31, 1151–1170, 2013.
118. Papoulia, J., Fahjian, Y. M. et al., *J. Earthq. Engin.*, 19, 624–648, 2015.

Papadimitriou, E. E. and Papazachos, B. C. Seismicity gaps in the Aegean and surrounding area. *Bolletino di Geofisica Teorica ed Applicata*, 107, 185–195, 1985.

119. Tsapanos, Th. M., *Ph. D. Thesis, University of Thessaloniki*, 1985.
120. Stavrakakis et al., *Boll. Geof. Teor. Appl.*, 1987.
121. Papadopoulos, G. A., *Tectonophysics*, 152, 179–192, 1988.
122. Karakaisis, G. F., *1st Scient. Confer. Hell. Geophys. Assoc.*, 466–473, 1989.
123. Latoussakis, J., Stavrakakis, G. N. & Drakopoulos, J. C., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 210–221, 1993.
124. Kassaras, et al., *2nd Congress of Hellenic Geophys. Union, Florina, Greece*, 427–438, 1993.
125. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.
126. Kovachev, S. A. and Kuzin, I. P., *Fizika Zemli*, 33, 530–538, 1997.
127. Kovachev, S. A. and Kuzin, I. P., *Fizika Zemli*, 33, 981–992, 1997.

128. Kuzin, I. P. and Kovachev, S. A., *Fizika Zemli*, 34, 746–753, 1998.
 129. Chouliaras, G. and Stavrakakis, G., *J. Seismology*, 5, 595–608, 2001.

Hatzidimitriou, P. M., Papadimitriou, E. E., Mountrakis, D. M. and Papazachos, B. C. The seismic parameter *b* of the frequency magnitude relation and its association with the geological zones in the area of Greece. *Tectonophysics*, 120, 141–151, 1985.

130. Karakaisis, G. F., *Ph. D. Thesis, University of Thessaloniki*, 1984.
 131. Papaioannou, Ch. A., *Ph. D. Thesis, University of Thessaloniki*, 1984.
 132. Voidomatis, F. S., *Ph. D. Thesis, University of Thessaloniki*, 1984.
 133. Scordilis, E. M., *Ph. D. Thesis, University of Thessaloniki*, 1985.
 134. Mantovani, E., Albarello, D. & Mucciarelli, M., *Phys. Earth Planet. Inter.*, 44, 264–273, 1986.
 135. Karakostas, B. G., *Ph. D. Thesis, University of Thessaloniki*, 1988.
 136. Wang, J. H., *Bull. Seism. Soc. Am.*, 78, 1243–1254, 1988.
 137. Mucciarelli, M., Albarello, D. & Mantovani, E., *Tectonophysics*, 152, 153–155, 1988.
 138. Papadopoulos, G., A., *Tectonophysics*, 152, 179, 1988.
 139. Tsapanos, Th. M., Galanopoulos, D. G. & Burton, P. W., *1st Scient. Confer. Hell. Geophys. Assoc.*, 448–465, 1989.
 140. El-Isa, Z. H. & Alshanti, A., *Geophys. J. Int.*, 97, 449–457, 1989.
 141. Tsapanos, T., *Pure Appl. Geophys.*, 134, 229, 1990.
 142. Scordilis, E. M., *Bull. Geol. Soc. Greece*, XXV, 295–311, 1990.
 143. Tsapanos, T. M., *Bull. Geol. Soc. Greece*, XXV, 271–285, 1990.
 144. Theodulidis, N., *Ph. D. Thesis, University of Thessaloniki*, 1991.
 145. Kovachev, S.A., Kuzin, I.P. Shoda, O. et al., *Phys. Earth Planet. Inter.*, 69, 101–111, 1991.
 146. Solovyov et al., *Fizika Zemli*, 7, 3–16, 1993.
 147. Karnik, V., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 61–72, 1993.
 148. Tsapanos, T. M., Papaioannou, Ch. A. & Margaris, B. N., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 73–83, 1993.
 149. Salamon, A., Hofstetter, A., Garfunkel, Z. & Ron, H., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 318–328, 1993.
 150. Buckthought, K. & Polimenakos, L., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 366–377, 1993.
 151. Christova, C., *Studia Geophys. Geodetica*, 1994.
 152. Tsapanos, T. M., Galanopoulos, D. & Burton, P. W., *Geophys. J. Intern.*, 117, 677–694, 1994.
 153. Margaris, B. N., *Ph. D. Thesis, University of Thessaloniki*, 1994.
 154. Wang, J. H., *Geophys. J. Intern.*, 121, 475–488, 1995.
 155. ElSayed, A. & Wahlstrom, R., *Natural Hazards*, 13, 133–150, 1996.
 156. Salamon, A., Hofstetter, A., Garfunkel, Z. & Ron, H., *Tectonophysics*, 263, 293–305, 1996.
 157. El-Sayed, A. and Wahlstrom, R., *Natural Hazards*, 13, 133–150, 1996.
 158. Kovacheva et al., *15th Congr. Carpatho-Balkan Geol. Ass., Athens*, 1995, 157–163, 1996.
 159. Kovachev, S. A. & Kuzin, I. P., *Fizika Zemli*, 33, 530–538, 1997.

160. Scordilis, E. M. et al., 'Basic results of seismological research in Greece, – Special Volume dedicated to Prof. B. Papazachos', 17–48, 1998.
161. Kuzin, I. P. & Kovachev, S. A., *Fizika Zemli*, 34, 746–753, 1998.
162. Ma, K. F. & Chen, J. Y., *Terr. Atmos. Ocean Sci.*, 10, 447–470, 1999.
163. Angulo–Brown, F. & Munoz–Diosdado, A., *Geophys. J. Intern.*, 139, 410–418, 1999.
164. Papazachos, C., *Bull. Seism. Soc. Am.*, 89, 111–119, 1999.
165. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.
166. Hofstetter, A., Shapira, A., Bulehite, K. et al., *J. Seismology*, 4, 285–296, 2000.
167. Manakou, M. V. & Tsapanos, T. M., *Tectonophysics*, 321, 157–178, 2000.
168. Solakov, D., Simeonova, S. & Christoskov, L., *Annali Geofisica*, 44, 541–556, 2001.
169. Tsapanos, T. M., *Pure Appl. Geophys.*, 158, 1691–1718, 2001.
170. Bayrak, Y., Yilmazturk, A. & Ozturk, S., *J. Geodynamics*, 34, 653–666, 2002.
171. Tsapanos, T. M. & Christova, C. V., *Pure Appl. Geophys.*, 160, 1517–1536, 2003.
172. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
173. Meier, T., Rische, M., Endrun, B. et al., *Tectonophysics*, 383, 149–169, 2004.
174. Nuannin, P., *Acta Univers. Upsaliensis, Uppsala*, 2006.
175. Kalyoncuoglu, U. Y., *J. Seismology*, 11, 131–148, 2007.
176. Khan, P. K. & Chakraborty, P. P., *J. Asian Earth Sciences*, 29, 136–147, 2007.
177. Pirli, M., Voulgaris, N., Chira, A. & Makropoulos, K., *J. Seismology*, 11, 59–72, 2007.
178. Bayrak, Y., Ozturk, S., Koravos, G. et al., *Natural Hazards*, 8, 109–122, 2008.
179. Dolmaz, M., Elitok, O. & Kalyoncuoglu, U., *Pure Appl. Geophys.*, 165, 311–330, 2008.
180. Weatherill, G. and Burton, P., *Geophys. J. Intern.*, 176, 565–588, 2009.
181. Becker, D. & Meier, T., *Bull. Seism. Soc. Am.*, 100, 325–342, 2010.
182. Tendürüs, M., Van Wijngaarden, G. J. & Kars, H., *Spec. Paper Geol. Soc. Am.*, 471, 145–156, 2010.
183. Weatherill, G. & Burton, P. W., *Tectonophysics*, 492, 253–278, 2010.
184. Kalyoncuoglu, T.Y., Elitok, O. et al., *J. Geodynamics*, 52, 70–82, 2011.
185. Mukhopadhyay, B., Mukhopadhyay, M. & Dasgupta, S., *J. Geol. Soc. Ind.*, 78, 131–146, 2011.
186. Akol, B. & Bekler, T., *Natural Hazards*, 68, 837–853, 2013.
187. Aktug, B., Dimken, U., Dogru, A. & Ozener, H., *J. Geodynamics*, 67, 21–29, 2013.
188. Al–Malki, M.A. & Al–Amri, A.M., *Frontiers Earth Sci.*, 5, 317–331, 2013.
189. Kalyoncuoglu, U.Y., Elitok, O. & Dolmaz, M.N., *Marine Geoph. Res.*, 34, 59–78, 2013.
190. Kokkalas, S., Kamberis, E., Xypolias, P. et al., *Tectonophysics*, 597–598, 73–84, 2013.
191. Mukhopadhyay, B., Morgen, S., et al., *Geom. Nat. Haz. & Risk*, 4, 30–48, 2013.
192. Al–Amri, A.M.S., Abdel–Moneim, E. & Al–Amri, A.M., *Arab. J. Geosci.*, 2, 103–118, 2015.

Karakaisis, G. F., Karacostas, B. G., Papadimitriou, E. E., Scordilis, E. M. and Papazachos, B. C. Seismic sequences in Greece interpreted in terms of the "barrier" model. *Nature*, 315, 212–214, 1985.

193. Kiratzi, A. A., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 62–75, 1988.
194. Burton, P. W., *Publ. British Geol. Surv.*, WL/91/29, 106, 1991.
195. Gariel, J. C., Bard, P. Y. & Pitilakis, K., *Geophys. J. Intern.*, 104, 165–177, 1991.
196. Drakatos et al., *Bull. Geol. Soc. Greece*, XXX, 181–184, 1994.

197. Karnik, V., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 61–72, 1993.
198. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.
199. Drakatos, G. & Latoussakis, J., *J. Seismology*, 5, 137–145, 2001.
200. Kourouzis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.

Papadimitriou, E. E., Karacostas, B. G., Karakaisis, G. F. and Papazachos, B. C. Space–time patterns of seismicity in the Aegean and surrounding area. *Proceedings of the 3rd International Symposium on the Analysis of Seismicity and Seismic Risk, Liblice, Czechoslovakia, June 17–22, 1985, 40–45, 1985.*

201. Ruzek, B., *24th Gen. Ass. ESC, Athens, 1994*, 232–242, 1995.
202. Chouliaras, G. & Drakopoulos, J. *24th Gen. Assembly ESC, Athens, 1994*, 234–242, 1994.
203. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.

Papazachos, B. C., Papadimitriou, E. E., Karacostas, B.G. and Karakaisis, G. F. Long–term prediction of great intermediate depth earthquakes in Greece. *12th Regional Seminar on Earthquake Engineering, Halkidiki, September 16–25, 1985, pp.12.*

204. Papadopoulos, G. A., *Phys. Earth Planet. Inter.*, 57, 192–198, 1989.
205. Theodulidis, N., *Ph. D. Thesis, University of Thessaloniki*, 1991.
206. Kovachev et al., *Phys. Earth. Planet. Inter.*, 69, 101–111, 1991.
207. Soloviev et al., *Geophys. J. R. astron. Soc.*, 30, 165, 1991.

Panagiotopoulos, D. G., Hatzidimitriou, P. M., Karakaisis, G. F., Papadimitriou, E. E. and Papazachos, B. C. Travel time residuals in southeastern Europe. *Pure and Applied Geophysics*, 123, 221–231, 1985.

208. Geiss, E., *Annales Geophysicae*, 5, 623–630, 1987.
209. Karakostas, B. G., *Ph. D. Thesis, University of Thessaloniki*, 1988.
210. Kovachev et al., *Phys. Earth. Planet. Inter.*, 69, 101–111, 1991.
211. Karakaisis, G. F., *Bull. Geol. Soc. Greece*, XXV, 287–193, 1991.
212. Soloviev et al., *Geophys. J. R. astron. Soc.*, 30, 165, 1991.
213. Theodulidis, N., *Ph. D. Thesis, University of Thessaloniki*, 1991.
214. Liakopoulou et al., *Tectonophysics*, 200, 233, 1991.
215. Papazachos, C. B., *Ph. D. Thesis, University of Thessaloniki*, 1994.
216. Roumelioti, Z., Kiratzi, A. & Melis, N., *Phys. Earth Planet. Inter.*, 138, 231–239, 2003.
217. Kourouzis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
218. Roumelioti, Z., Benetatos, C., Kiratzi, A. et al., *Tectonophysics*, 387, 65–79, 2004.
219. Benetatos, C., Kiratzi, A., Roumelioti, Z. et al., *J. Seismology*, 9, 171–190, 2005.
220. Karastathis, V.K., Papoulia, J., DiFiore, B. et al., *J. Volc. Geoth. Res.*, 206, 106–120, 2011.
221. Ganas, A., Roumelioti, Z., Karastathis, V. et al., *J. Seismology*, 18, 433–455, 2014.

Karacostas, B. G., Hatzidimitriou, P. M., Karakaisis, G. F., Papadimitriou, E. E. and Papazachos, B. C. Evidence for long–term precursors of strong earthquakes in the northernmost part of the Aegean Sea. *Earthquake Prediction Research*, 4, 155–164, 1986.

222. Papaioannou, Ch. A., *Ph. D. Thesis, University of Thessaloniki*, 1984.
223. Voidomatis, F. S., *Ph. D. Thesis, University of Thessaloniki*, 1984.

224. Kiratzi et al., *Pure Appl. Geophys.*, 135, 515, 1991.
 225. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.
 226. Chouliaras, G. & Stavrakakis, G., *J. Seismology*, 5, 595–608, 2001.

Kiratzi, A. A., Papadimitriou, E. E. and Papazachos, B. C. A microearthquake survey in the Steno dam site in northwestern Greece. *Annales Geophysicae*, 5, 161–166, 1986.

227. Karakostas, B. G., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 46–61, 1988.
 228. Karakostas, B. G., *Ph. D. Thesis, University of Thessaloniki*, 1988.
 229. Hajorno, H., *Tectonics*, 10, 17, 1991.
 230. Hatzfeld, D., Kassaras, I., Panagiotopoulos, D. et al., *Tectonics*, 14, 773–785, 1995.
 231. Kassaras, J., Papadimitriou, P., Hatzfeld, D., Makropoulos, K. & Drakopoulos, J., *24th Gen. Ass. ESC, Athens*, 1994, 497–506, 1995.
 232. Louis, I., Drakopoulos, J. & Pavlou, K., *24th Gen. Ass. ESC, Athens*, 1994, 739–750, 1995.
 233. Muco, B., *Annali di Geofisica*, XXXIX, 1125–1132, 1996.
 234. Papanastasiou, D., Drakatos, G., Voulgaris, N. et al., *J. Geodynamics*, 26, 233–244, 1998.
 235. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.
 236. Makris, J. P., *Annali di Geofisica*, 44, 313–324, 2001.
 237. Papanastasiou, D., *Bull. Geol. Soc. Greece*, XXXIV, 1555–1562, 2001.
 238. Karagianni, E., Papazachos, C. et al., *Geophys. J. Int.*, 160, 127–143, 2005.
 239. Tselentis, G., Sokos, E., Martakis, N. et al., *Bull. Seis. Soc. Am.*, 96, 1706–1717, 2006.
 240. Karagianni, E. & Papazachos, C., *Geol. Soc. Spec. Publ.*, 291, 159–181, 2007.

Papadimitriou, E. E. and Kiratzi, A. A. Interrelation of seismicity between Crete and Ionian islands (Greece). *Bulgarian Geophysical Journal*, 12, 62–66, 1986.

241. Papazachos, B. C., *24th Gen. Ass. ESC, Athens*, 1994, 39–57, 1995.

Papadimitriou, E. E. Migration of the intermediate focal depth earthquakes in the inner part of the Hellenic Arc. *Bulgarian Geophysical Journal*, 12, 58–61, 1986.

242. Papazachos, B.C. & Papazachou, C. *The earthquakes of Greece, Ziti publ.*, 1997.
 243. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.

Papazachos, B. C., Karakaisis, G. F., Karakostas, B. G., Papadimitriou, E. E., Hatzidimitriou, P. M., Comninakis, P. E. and Tassos, S. T. Contribution of the study of anomalous variations of the geoelectric field to the earthquake prediction. *Bulletin of the Geological Society of Greece*, 19, 401–430, 1987.

244. Sobolev, G. A., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 143–163, 1988.
 245. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.
 246. Stiros, S. C., *Geophys. J. Int.*, 131, 478–484, 1997.

Papazachos, B. C., Papadimitriou, E. E., Kiratzi, A. A., Papaioannou, Ch. A. and Karakaisis, G. F. Probabilities of occurrence of large earthquakes in the Aegean

and surrounding area during the period 1986–2006. *Pure and Applied Geophysics*, 125, 597–612, 1987.

247. Tsapanos, Th. M., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 186–193, 1988.
248. Theodulidis, N., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 225–240, 1988.
249. Tsapanos, T., Galanopoulos, D. & Burton, P., *1st Scient. Confer. Hell. Geophys. Assoc*, 448–465, 1989.
250. Tsapanos, T. M., *Bull. Geol. Soc. Greece*, XXV, 271–285, 1990.
251. Ferraes, S. G., *Earth Planet. Sci. Let.*, 106, 181–190, 1991.
252. Sobolev, G. A., *Publ. Inst. Phys. Earth, Moscow*, 344pp, 1992.
253. Tsapanos et al., *Geophys. J. Intern.*, 117, 677–694, 1994.
254. Stavrakakis, G. N. & Drakopoulos, J., *Pure Appl. Geophys.*, 144, 307–319, 1995.
255. Kovacheva et al., *15th Congr. Carpatho–Balkan Geol. Ass.*, Athens, 1995, 157–163, 1996.
256. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.
257. Kovachev, S. A. & Kuzin, I. P., *Fiz. Zemli*, 12, 981–992, 1997.
258. Papazachos, C. B., *Bull. Seism. Soc. Am.*, 89, 111–119, 1999.
259. Peci, V., Maeda, K., Matsumura, K. et al., *Annali di Geofisica*, 42, 809–819, 1999.
260. Tsapanos, T. M., Galanis, O. Ch., Mavridou, S. D. and Helmi, M. P., *Bull. Geol. Soc. Greece*, XXXIV, 1619–1624, 2001.
261. Tsapanos, T., Papadopoulos, G. & Galanis, O., *Natural Hazards*, 3, 129–134, 2003.
262. Meier, T., Rische, M., Endrun, B. et al., *Tectonophysics*, 383, 149–169, 2004.
263. Hasumi, T., Chen, C.–C., Akimoto, T. et al., *Tectonophysics*, 485, 9–16, 2010.

Scordilis, E. M., Karakaisis, G. F., Papadimitriou, E. E. and Margaritis, B. N. A microseismicity study of the Servomacedonian zone and the surrounding area. *Geologica Rhodopica*, 1, 79–83, 1989.

264. Paradisopoulou, P., *M. Sc. Thesis, University of Thessaloniki*, 2003.

Papadimitriou, E. E. Earthquake prediction in the area of Greece. “*New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*”, 76–89, 1988.

265. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.

Papadimitriou, E. E., Karacostas, B. G., Karakaisis, G. F. and Papazachos, B. C. A seismicity premonitory pattern in the southern Aegean area. *The XIX General Assembly of the European Seismological Committee, Moscow 1–6 October, 1984*, 66–70, 1988.

266. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.

Hatzidimitriou, P. M., Hatzfeld, D., Scordilis, E. M., Papadimitriou, E. E. and Christodoulou, A. A. Seismotectonic evidence of an active normal fault beneath Thessaloniki (Greece). *Terra Nova*, 3, 648–654, 1991.

267. Papazachos, C. B., *Ph. D. Thesis, University of Thessaloniki*, 1994.
268. Papazachos, B.C. & Papazachou, C. *The earthquakes of Greece, Ziti publ.*, 1997.

269. Papazachos, C. et al., 'Basic results of seismological research in Greece, – Special Volume dedicated to Prof. B. Papazachos', 49–77, 1998.
270. Anastasiadis, A., Raptakis, D. & Ptilakis, K., *Pure Appl. Geophys.*, 158, 2597–2633, 2001.
271. Paradisopoulou, P., *M. Sc. Thesis, University of Thessaloniki*, 2003.
272. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
273. Raptakis, D., Makra, K., *Soil Dynamics & Earthquake Engineering*, 30, 202–214, 2010.

Papazachos, B. C., Kiratzi, A. A. and Papadimitriou, E. E. Regional focal mechanisms for earthquakes in the Aegean area. *Pure Applied Geophysics*, 136, 405–420, 1991.

274. Theodulidis, N., *Ph. D. Thesis, University of Thessaloniki*, 1991.
275. Papadopoulos, G. A. and Pavlides, S. B., *Earth Planet. Sci. Lett.*, 113, 383–396, 1992.
276. Liakopoulou, F., *Ph. D. Thesis, University of Thessaloniki*, 1992.
277. Ligdas, C. N. & Lees, J. M., *Tectonophysics*, 228, 97–121, 1993.
278. Hatzfeld, D., Besnard, M., Makropoulos, K. et al., *J. Geophys. Res.*, 98, 9861, 1993.
279. Caputo, R. & Pavlides, S., *Tectonophysics*, 223, 339–362, 1993.
280. Mercier, J. L. & Lalechos, S. *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 586–594, 1993.
281. Pavlides, S. and Caputo, R., *Terra Nova*, 517, 1–8, 1993.
282. Stavrakakis, G. N. & Drakopoulos, J. C., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 95–113, 1993.
283. Hatzfeld, D., Hatzidimitriou, P., Panagiotopoulos, D. & Makropoulos, K. *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 202–209, 1993.
284. Papadimitriou, P., Makropoulos, K. & Drakopoulos, J., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 509–519, 1993.
285. Mountrakis, D. et al., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 603–614, 1993.
286. Margaris, B. N., *Ph. D. Thesis, University of Thessaloniki*, 1994.
287. Caputo, R., *Bull. Geol. Soc. Greece*, XXX, 263–272, 1994.
288. Christova, C. V. & Nikolova, S. B., *24th Gen. Ass. ESC, Athens*, 1994, 387–393, 1995.
289. Christova, C. V. & Nikolova, S. B., *24th Gen. Ass. ESC, Athens*, 1994, 394–400, 1995.
290. Caputo, R., *Annali di Geofisica*, XXXVIII, 1–19, 1995.
291. Hatzfeld et al., *Tectonics*, 14, 773–785, 1995.
292. Muco, B., *Annali di Geofisica*, XXXIX, 1125–1132, 1996.
293. Stavrakakis, G. N., *Pure Appl. Geophys.*, 146, 147–161, 1996.
294. Boccaletti, M., Caputo, R., Mountrakis, D. et al., *J. Geodynamics*, 24, 117–127, 1997.
295. Kondopoulou, D. and Caputo, R., *Annali di Geofisica*, XL, 823–831, 1997.
296. Papazachos, C. & Papaioannou, C., *J. Seismology*, 1, 181–201, 1997.
297. Tselentis, G. A., Melis, N. S., Sokos, E. et al., *Pure Appl. Geophys.*, 150, 75–89, 1997.
298. Papazachos, C. B., *Geophys. J. Intern.*, 134, 25–39, 1998.
299. Tranos, M., *Ph. D. Thesis, University of Thessaloniki*, 1998.
300. Yilmazturk, A., Bayrak, Y. & Cakir, O., *Nat. Hazards*, 18, 253–276, 1998.
301. Saatcilar, R., Ergintav, S., Demirbag, E. et al., *Marine Geology*, 160, 339–353, 1999.
302. Uyeda, S., Al-Damegh, K. S., Dologlou, E. et al., *Tectonophysics*, 304, 41–55, 1999.
303. Yilmazturk, A. & Burton, P. W., *J. Geodynamics*, 27, 469–499, 1999.
304. Clément, C., Hirn, A., Charvis, P., et al., *Tectonophysics*, 329, 141–156, 2000.

305. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.
306. Mantovani, E., Viti, M. et al., *J. Geodynamics*, 30, 287–320, 2000.
307. Papazachos, C. B. et al., *Tectonophysics*, 319, 275–300, 2000.
308. Sachpazi, M., Hirn, A., Clément, C., et al., *Tectonophysics*, 319, 301–319, 2000.
309. Bodri, B., *J. Geodynamics*, 32, 289–310, 2001.
310. Drakatos, G. & Latoussakis, J., *J. Seismology*, 5, 137–145, 2001.
311. Mantovani, E., Cenni, N., Albarello, D. et al., *J. Geodynamics*, 31, 519–556, 2001.
312. Viti, M., Albarello, D. & Mantovani, E., *Geophys. J. Intern.*, 146, 399–415, 2001.
313. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
314. Ardeleanu, L., Radulian, M., Sileny, J. et al., *Pure Appl. Geophys.*, 162, 495–513, 2005.
315. Bayrak, Y., Yilmazturk, A. & Ozturk, S., *Natural Hazards*, 36, 445–462, 2005.
316. Bohnhoff, M., Harjes, H.-P. & Meier, T., *J. Seismology*, 9, 341–366, 2005.
317. Ganas, A., Drakatos, G., Pavlides, S. et al., *J. Geodynamics*, 39, 61–77, 2005.
318. Zellmer, G., Annen, C., Charlier, B. et al., *J. Volcan. Geoth. Res.*, 140, 171–191, 2005.
319. Bertalan, B., *Magyar Geofizika*, 47, 60–70, 2006.
320. Tan, O., Tapirdamaz, M. & Yoruk, A., *Turk. J. Earth Sci.*, 17, 405–418, 2008.
321. Vargemezis, G., Zouros, N. et al., *Near Surface Geophys.*, 7, 207–215, 2009.
322. Becker, D. & Meier, T., *Bull. Seism. Soc. Am.*, 100, 325–342, 2010.
323. Tselentis, G.-A., Stavrakakis, G., et al., *Nat. Haz. Earth Syst. Sci.*, 10, 1021–1030, 2010.
324. Ardeleanu, L. & Raileanu, V., *Rom. Rep. Physics*, 63, 503–519, 2011.
325. Altinok, Y., Alpar, B., Yaltirak, C. et al., *Natural Hazards*, 60, 3–25, 2012.
326. Caputo, R., Chatzipetros, A. et al., *Annals Geophys.*, 55, 859–894, 2012.
327. Kokinou, E., Tiago, A. & Kamberis, E., *Bull. Geol. Soc. Am.*, 124, 1352–1364, 2012.
328. Froederich, W., Brustle, A., Kuperkoch, L. et al., *Solid Earth*, 5, 275–297, 2014.
329. Caporalli, A., Bruyninx, C. et al., *Tectonophysics*, doi:10.1016/j.tecto.2015.11.004, 2015.

Papazachos, B. C., Kiratzi, A. A. and Papadimitriou, E. E. Orientation and type of faulting in the Aegean and the surrounding area. *Bulletin Hellenic Geological Society*, XXVIII/3, 233–241, 1993.

330. Pavlides, S., *J. Earthq. Pred. Res.*, 5, 422–430, 1996.
331. Kondopoulou, D., Atzemoglou, A. & Pavlides, S., *Geol. Soc. Spec. Publ.*, 105, 277–288, 1996.
332. Pavlides et al., *30th Intern. Geol. Congress*, 1997.
333. Papazachos, C. B. et al., *Tectonophysics*, 319, 275–300, 2000.
334. Telesca et al., *Tectonophysics*, 321, 179–188, 2000.

Papadimitriou, E. E. Long-term earthquake prediction along the western coast of South and Central America based on a time predictable model. *Pure and Applied Geophysics*, 140, 301–316, 1993.

335. Karakaisis, G. F., *J. Phys. Earth*, 41, 365–389, 1993.
336. Panagiotopoulos, D., *Bul. Geol. Soc. Greece*, XXX, 137–150, 1994.
337. Karakaisis, G. F., *Phys. Earth Planet. Inter.*, 83, 129–145, 1994.
338. Tsapanos, T. & Papazachos, B., *J. Earthq. Pred. Res.*, 3, 237–256, 1994.
339. Tsapanos, T. M., *J. Earthq. Pred. Res.*, 4, 507–518, 1995.
340. Panagiotopoulos, D. G., *Bull. Seism. Soc. Am.*, 85, 1190–1201, 1995.

341. Panagiotopoulos, D. G., *Natural Hazards*, 11, 17–43, 1995.
342. Karakaisis, G. F., *24th Gen. Ass. ESC, Athens*, 1994, 1080–1090, 1995.
343. Papazachos et al., *15th Congr. Carpatho–Balkan Geol. Ass., Athens*, 1995, 205–211, 1996.
344. Papazachos, B. C., *Annali di Geofisica*, XXXIX, 891–903, 1996.
345. Papazachos, B.C. & Papazachou, C. *The earthquakes of Greece, Ziti publ.*, 1997.
346. Reigber, C., Xia, Y., Michel, G. et al., *ESA SP (414 Part 1)*, 507–513, 1997.
347. Parvez, I. A. & Ram, A., *Pure Appl. Geophys.*, 154, 23–40, 1999.
348. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.
349. Papazachos et al., *Tectonophysics*, 319, 275–300, 2000.
350. Galanis, O. Ch., Tsapanos, T. M., Papadopoulos, G. A. and Kiratzi, A. A., *Bull. Geol. Soc. Greece*, XXXIV, 1485–1491, 2001.
351. Tsapanos, T. M., *Bull. Geol. Soc. Greece*, XXXIV, 1611–1617, 2001.
352. Trenkamp, R., Kellog, J. N., Freymueller, J. T. et al., *J. S. Am. Earth Sci.*, 15, 157–171, 2002.
353. White, S. M., Trenkamp, R. & Kellog, J. N., *Earth Planet. Sci. Lett.*, 216, 231–242, 2003.
354. Benetatos, C., *Ph. D. Thesis, University of Thessaloniki*, 2008.
355. Paudyal, H., Shanker, D., Singh, H.N. & Singh, V.P., *Acta Geod. Geophys. Hung.*, 44, 213–226, 2009.
356. Yadav, R.B.S., Shanker, D., Chopra, S. & Singh, A.P., *Nat. Hazards*, 54, 985–1014, 2010.
357. Sayil, N., *Natural Hazards*, 66, 809–834, 2013.
358. Cano, L.C.G., Galve, A. et al., *J. Geophys. Res.*, 119, 1041–1060, 2014.

DeRubeis, V., Dimitriu, P., Papadimitriou, E. and Tosi, P. Recurrent patterns in the spatial behaviour of Italian seismicity revealed by the fractal approach. *Geophysical Research Letters*, 20/18, 1911–1914, 1993.

359. Godano, C., Alonzo, M. L. & Bottari, A., *Geophys. J. Intern.*, 125, 901–911, 1996.
360. Eneva, M., *Geophys. J. Intern.*, 124, 773–786, 1996.
361. Legrand, D., Cisternas, A. & Dorbath, L., *Geophys. Res. Lett.*, 23, 933–936, 1996.
362. Eneva, M. & Ben-zion, Y., *J. Geophys. Res.*, 102, 17785–17795, 1997.
363. Hallgass, R., Loreto, V., Mazzella, O. et al., *Phys. Rev.*, 56, 1346–1356, 1997.
364. Lapenna, V., Macchiato, M. & Telesca, L., *Phys. Earth Planet. Inter.*, 106, 115–127, 1998.
365. Eneva, M., *Tectonophysics*, 289, 91–104, 1998.
366. Henderson, J. R., Barton, D. J. & Foulger, G. R., *Geophys. J. Intern.*, 139, 317–324, 1999.
367. Lahaie, F. & Grasso, J. R., *J. Geophys. Res.*, 104, 17941–17954, 1999.
368. Xu, Y. B. & Burton, P. W., *Pure Appl. Geophys.*, 154, 73–99, 1999.
369. Prakash, M. R. & Dimri, V. P., *J. Geol. Soc. India*, 55, 167–174, 2000.
370. Lapenna, V., Macchiato, M., Piscitelli, S. et al., *Pure Appl. Geophys.*, 157, 589–601, 2000.
371. Telesca, L., Cuomo, V., Lapenna, V. & Macchiato, M., *Tectonophysics*, 330, 93–102, 2001.
372. Vinciguerra, S., Gresta, S., Barbano, M.S. et al., *Geophys. Res. Lett.*, 28, 2257–2260, 2001.
373. Cai, Q., Zhou, C.-H., Pei, T., Han, Z.-J., Wang, M., Qin, C.-Z., *Earthquake*, 22, 74–80, 2002.
374. Shinji, N., *Geophys. Res. Lett.*, 29, 1495, doi:10.1029/2001GL014216, 2002.
375. Stakhovsky, I. P., *Izv. Phys. Solid Earth*, 38, 156–160, 2002.
376. Nakaya, S. & Hashimoto, T., *Geophys. Res. Lett.*, art. No. 1495, 2002.
377. Utsu, T., *Intern. Handbook Earthq. & Engin.*, 2002.

378. Nakaya, S., Yoshida, T. & Shioiri, N., *J. Geophys. Res.*, 108, art. No. 2348, 2003.
379. Dimri, V., *Fractal Behavior of Earth Systems*, Springer, 2005.
380. Nakaya, S., *J. Geophys. Res.*, 110, doi:10.1029/2004JB003097, 2005.
381. Caruso, F., Vinciguerra, S., Latora, V. et al., *Fractals*, 14, 179–186, 2006.
382. Gnyp, A., *Acta Geophys.*, 55, 288, doi:10.2478/s11600-007-0015-5, 2007.
383. Nakaya, S. & Nakamura, K., *J. Geophys. Res.*, B12203, doi:10.1029/2006JB004670, 2007.
384. D'Amico, S., Caccamo, D., Parrilo, F. et al., *Izvestia, Phys. Solid Earth*, 46, 317–326, 2010.
385. Teotia, S. S. & Kumar, D., *Nonlinear Proc. Geophys.*, 18, 111–118, 2011.
386. Ebrahimi, M.R., Tatar, M., *J. Earth Space Physics*, 38 (2), 2012.
387. Singh, A.P., Mishra, O.P., Kumar, D. et al., *J. Earth System Sci.*, 121, 439–451, 2012.
388. Yadav, R.B.S., Gahalaut, V.K. et al., *J. Asian Earth Sci.*, 45, 167–178, 2012.
389. Bayrak, Y., Yadav, R.B.S. et al., *Tectonophysics*, 601, 163–176, 2013.
390. Vinciguerra, S. & Day, S., *Acta Geophys.*, 61, 1626–1641, 2013.
391. Marekova, E., *Annals Geophys.*, 57, S0545, 2014.
392. Telesca, L., Golay, J. & Kanevski, M., *Physica A*, 419, 40–47, 2015.

Panagiotopoulos, D. G., Papadimitriou, E. E., Papaioannou, Ch. A., Scordilis, E. M. and Papazachos, B. C. Source properties of the 21 December 1990 Goumenissa earthquake in northern Greece. *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5–8, 1993, 1, 286–296, 1993.*

393. Tsapanos, T. M., Papaioannou, Ch. A. & Margaritis, B. N., *2nd Congress of Hellenic Geophysical Union, Florina, Greece*, 73–83, 1993.
394. Kiratzi, A. A. and Papazachos, C. B., *Tectonophysics*, 243, 1–24, 1995.
395. Papazachos, C. B. & Kiratzi, A. A., *Tectonophysics*, 253, 129–153, 1996.
396. Pavlidis, S., *Bul. Geol. Soc. Greece*, XXXII/1, 189–197, 1998.
397. Margaritis, B. N. & Boore, D. M., *Bull. Seism. Soc. Am.*, 88, 170–182, 1998.
398. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.
399. Vlastos, S., *Ph. D. Thesis, University of Thessaloniki*, 2000.
400. Viti, M., Albarelo, D. & Mantovani, E., *Geophys. J. Int.*, 146, 399–415, 2001.
401. Mantovani, E., Cenni, N., Albarello, D. et al., *J. Geodynamics*, 31, 519–556, 2001.
402. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.

Papazachos, B. C., Kiratzi, A. A. and Papadimitriou, E. E. Seismotectonics of the Aegean area. *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5–8, 1993, 2, 456–472, 1993.*

403. Papazachos C. B. et al., *J. Geophys. Res.*, 100, 12405–12422, 1995.

Papadimitriou, E. E. Long-term earthquake prediction in North Pacific based on the time and magnitude predictable model. *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5–8, 1993, 1, 492–501, 1993.*

404. Tsapanos, T. & Papazachos, B., *J. Earthq. Pred. Res.*, 3, 237–256, 1994.

Papadimitriou, E. E. Focal mechanism along the convex side of the Hellenic Arc. *Bollettino di Geofisica Teorica ed Applicata*, 35, 401–426, 1993.

405. Papazachos, B. et al., *J. Geodynamics*, 16, 147–179, 1992.

406. Papazachos, B. C., Karakaisis, G. F. & Hatzidimitriou, P. M., *24th Gen. Ass. ESC, Athens*, 1994, 377–384, 1994.
407. Kiratzi, A. A. & Papazachos, C. B., *Tectonophysics*, 243, 1–24, 1995.
408. Papazachos, C. B. & Kiratzi, A. A., *Tectonophysics*, 253, 129–153, 1996.
409. Papazachos, B. C., *Annali di Geofisica*, 39, 891–903, 1996.
410. Papazachos, B., Kiratzi, A. & Karakostas, V., *Bull. Seism. Soc. Am.*, 87, 474–483, 1997.
411. Papazachos, B.C. & Papazachou, C. *The earthquakes of Greece, Ziti publ.*, 1997.
412. Papazachos, C. et al., '*Basic results of seismological research in Greece, – Special Volume dedicated to Prof. B. Papazachos*', 49–77, 1998.
413. Louvari, E., Kiratzi, A. & Papazachos, B., *Tectonophysics*, 308, 223–236, 1999.
414. Papazachos, B. Papaioannou, C. et al., *Tectonophysics*, 308, 205–221, 1999.
415. Λούβαρη, Ε. Κ., *Ph. D. Thesis, University of Thessaloniki*, 2000.
416. Mantovani, E., Viti, M., Albarello, D. et al., *J. Geodynamics*, 30, 287–320, 2000.
417. Meletti, C. Patacca, E. & Scandone, P., *Pure Appl. Geophys.*, 157, 11–35, 2000.
418. Papazachos, B., Karakostas, V. et al., *Tectonophysics*, 319, 275–300, 2000.
419. Drakatos, G. & Latoussakis, J., *J. Seismology*, 5, 137–145, 2001.
420. Garagash, I., Kovachev, S. & Kuzin, I., *Izvestia-Phys. Earth*, 37, 724–736, 2001.
421. Mantovani, E., Cenni, N. et al., *J. Geodynamics*, 31, 519–556, 2001.
422. Papazachos, B., Karakostas, B., et al., *2nd Hell. Confer. Seismic Engin. & Engin. Seism.*, 55–64, 2001.
423. Viti, M., Albarello, D. & Mantovani, E., *Geophys. J. Int.*, 146, 399–415, 2001.
424. Margaris, B. N. & Hatzidimitriou, P. M., *Bull. Seism. Soc. Am.*, 92, 2002.
425. Papazachos, B., Karakostas, V., Kiratzi, A. et al., *J. Seismology*, 6, 557–570, 2002.
426. Roumelioti, Z., Kiratzi, A., Theodoulidis, N. et al., *J. Seismology*, 6, 219–236, 2002.
427. Kiratzi, A. & Louvari, E., *J. Geodynamics*, 36, 251–274, 2003.
428. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
429. Bohnhoff, M., Harjes, H. –P. & Meier, T., *J. Seismology*, 9, 341–366, 2005.
430. Roumelioti, Z., Kiratzi, A. & Benetatos, C., *J. Seismology*, 14, 309–337, 2010.
431. Serpetsidaki, A., Sokos, E., Tselentis, G.–A., Zahradnik, J., *Tectonophys*, 480, 23–32, 2010.
432. Papagiannopoulos, G.A., Hatzigeorgiou et al., *Soil Dyn. Earthq. Engin.*, 32, 15–25, 2012.
433. Rondoyanni, T., Sakellariou, M., et al., *Natural Hazards*, 61, 843–860, 2012.
434. Papoulia, J., Nicolich, R. et al., *Boll. Geof. Teor. Appl.*, 55, 405–432, 2014.
435. Slejko, D., Santulin, M. & Garcia, J., *Boll. Geof. Teor. Appl.*, 55, 433–468, 2014.
436. Benekos, G., Derdelakos, K. et al., *Earth Sci. Inform.*, 8, 309–315, 2015.
437. Caporalli, A., Bruyninx, C., Fernandes, R. et al., *Tectonophysics*, 666, 164–172, 2016.

Papadimitriou, E. E. Long-term earthquake prediction in north Pacific seismic zone based on the time and magnitude predictable model. *Natural Hazards*, 9, 303–321, 1994.

438. Karakaisis, G. F., *J. Phys. Earth*, 41, 365–389, 1993.
439. Panagiotopoulos, D., *Bull. Geol. Soc. Greece*, XXX, 137–150, 1994.
440. Karakaisis, G. F., *Phys. Earth Planet. Inter.*, 83, 129–145, 1994.
441. Karakaisis, G. F., *24th Gen. Ass. ESC, Athens*, 1994, 1080–1090, 1994.
442. Panagiotopoulos, D. G., *Bull. Seism. Soc. Am.*, 85, 1190–1201, 1995.
443. Panagiotopoulos, D. G., *Natural Hazards*, 11, 17–43, 1995.

444. Papazachos, B. C., *24th Gen. Ass. ESC*, Athens, 1994, 39–57, 1995.
445. Papazachos et al., *15th Congr. Carpatho–Balkan Geol. Ass.*, Athens, 1995, 205–211, 1996.
446. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.
447. Yadav, R.B.S., Shanker, D., Chopra, S. & Singh, A.P., *Nat. Hazards*, 54,985–1014, 2010.
448. Zafarani, H., Ghafoori, S.M.M., Adlparvar et al., *Nat. Hazards*, 78, 155–178, 2015.

Papazachos, B. C., Papadimitriou, E. E., Karakaisis, G. F. and Tsapanos, T. M. An application of the time and magnitude predictable model for the long-term prediction of strong shallow earthquakes in Japan area. *Bulletin Seismological Society America*, 84, 426–437, 1994.

449. Panagiotopoulos, D., *Bull. Geol. Soc. Greece*, XXX, 137–150, 1994.
450. Panagiotopoulos, D. G., *Bull. Seism. Soc. Am.*, 85, 1190–1201, 1995.
451. Kiratzi, A. A. & Papazachos, C. B., *Bull. Seism. Soc. Am.*, 86, 821–831, 1996.
452. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.
453. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.
454. Altis, S., *Tectonophysics*, 339, 311–329, 2001.
455. Sayil, N., *J. Seismology*, 9, 367–379, 2005.
456. Chingtham, P., Yadav, R.B.S et al., *Nat. Hazards*, doi:10.1007/s11069-015-2031-0, 2015.

Papadimitriou, E. E. and Papazachos, B. C. Time dependent seismicity in the Indonesian region. *Journal Geophysical Research*, 99, 15387–15398, 1994.

457. Karakaisis, G. F., *J. Phys. Earth*, 41, 365–389, 1993.
458. Karakaisis, G. F., *Phys. Earth Planet. Inter.*, 83, 129–145, 1994.
459. Karakaisis, G. F., *24th Gen. Ass. ESC*, Athens, 1994, 1080–1090, 1995.
460. Jackson, D. D., *Proc. Nat. Acad. Sci., USA*, 93, 3772–3775, 1996.
461. Shanker, D. & Sing, V., *Acta Geod. Geophys. Hung.*, 31, 181–190, 1996.
462. Maramai, A. & Tinti, S., *Natural Hazards*, 15, 31–49, 1997.
463. Shao Hui–Cheng et al., *Acta Seismologica Sinica*, 12(3), 73–81, 1999.
464. Shao, Hui–Cheng et al., *Acta Seismologica Sinica*, 12(3), 321–326, 1999.
465. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.
466. Paudyal, H., Shanker, D., Singh, H.N. & Singh, V.P., *Acta Geod. Geophys. Hung.*, 44, 213–226, 2009.
467. Yadav, R.B.S., Shanker, D., Chopra, S. & Singh, A.P., *Nat. Hazards*, 54, 985–1014, 2010.
468. Chingtham, P., Yadav, R.B.S et al., *Nat. Hazards*, doi:10.1007/s11069-015-2031-0, 2015.
469. Zafarani, H., Ghafoori, S.M.M., Adlparvar et al., *Nat. Hazards*, 78, 155–178, 2015.

Papadimitriou, E. E. Long term earthquake prediction of large shallow mainshocks along the Tonga–Kermadec–New Zealand seismic zone based on a time and magnitude predictable model. *Tectonophysics*, 235, 347–360, 1994.

470. Karakaisis, G. F., *J. Phys. Earth*, 41, 365–389, 1993.
471. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.
472. Yadav, R.B.S., Shanker, D., Chopra, S. & Singh, A.P., *Nat. Hazards*, 54,985–1014, 2010.
473. Zafarani, H., Ghafoori, S.M.M., Adlparvar et al., *Nat. Hazards*, 78, 155–178, 2015.

Karacostas, B. G., Papadimitriou, E. E., Hatzfeld, D., Makaris, D. I., Makropoulos, K. C., Diagourtas, D., Papaioannou, Ch. A., Stavrakakis, G. N., Drakopoulos, J. C. and Papazachos, B. C. The aftershock sequence and focal properties of the July 14, 1993 ($M_s=5.4$) Patras earthquake. *Bulletin of the Geological Society of Greece*, **XXX/5, 167–174, 1994.**

474. Lekidis, B., Theodulidis, N. & Margaris, B., *12nd Hellen. Confer. Reinf. Concr., Lemessos, 29–31 October 1996*, TCG, 3, 221–235, 1996.

475. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.

476. Kiratzi, A. & Louvari, E., *J. Geodynamics*, 36, 251–274, 2003.

477. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.

478. Martyniemi, P., Tsapanos, T. M. & Kijko, A., *Engin. Geology*, 72, 217–231, 2004.

479. Konstantinou, K. I., Papadopoulos, G. A., Fokaefs, A. et al., *Tectonophysics*, 403, 95–115, 2005.

480. Koukis, G., Sabatakakis, N. et al., *Bull. Engin. Geol. Environ.*, 64, 219–235, 2005.

Papazachos, B. C., Karakaisis, G. F., Papadimitriou, E. E., Papaioannou, Ch. A. and Tsapanos, T. M. Time dependent seismicity in the Alpine–Himalayan belt. *Bulletin of the Geological Society of Greece*, **XX/5, 123–136, 1994.**

481. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.

Papazachos, B. C., Karakaisis, G. F. and Papadimitriou, E. E. Time dependent seismicity in the zones of the continental fracture system. *XXIV Gen. Ass. of Europ. Seismol. Comm., Athens, Sept. 19–24, 1994*, 1099–1107, 1995.

482. Panthi, A., Shanker, D., Singh, H. N. et al., *Nat. Hazards Earth Syst.*, 11, 993–1002, 2011.

Tosi, P., DeRubeis, V., Papadimitriou, E. E. and Dimitriu, P. Statistical study of epicentre alignment in the broader Aegean area. *Annali di Geofisica*, **37, 939–948, 1995.**

483. Vlastos, S., *M. Sc. Thesis, University of Thessaloniki*, 2000.

Papazachos, B. C., Karakaisis, G. F. and Papadimitriou, E. E. Time dependent seismicity in the zones of the continental fracture system. *XXIV Gen. Ass. of Europ. Seismol. Comm., Athens, Sept. 19–24, 1994*, 1099–1107, 1995.

484. Papazachos, C. B. & Kiratzi, A. A., *Tectonophysics*, 253, 129–153, 1996.

485. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.

486. Sayil, N., *J. Seismology*, 9, 367–379, 2005.

Papazachos, B. C., Panagiotopoulos, D. G., Scordilis, E. M., Karakaisis, G. F., Papaioannou, Ch. A., Karakostas, B. G., Papadimitriou, E. E., Kiratzi, A. A., Hatzidimitriou, P. M., Leventakis, G. N., Voidomatis, F. S., Peftitselis, K. J. and Tsapanos, Th. M. The physical process of the generation of Kozani–Grevena mainshock of 13 May 1995 ($M=6.6$) and its seismic sequence. *Geotechniki Enimerossi*, **73, 54–64, 1995.**

487. Mountrakis, D. et al., *Geotechniki Enimerossi*, 73, 65–72, 1995.

488. Lekidis, B. & Theodulidis, N., *Geotechniki Enimerossi*, 73, 73–78, 1995.

489. Pavlides, S. B. et al., *Terra Nova*, 7, 544–549, 1995.

490. Tolis, S., Lontzetidis, K. & Pitilakis, K., *12nd Hellen. Confer. Reinf. Concr., Lemessos, 29–31 October 1996*, TCG, 297–307, 1996.
491. Vargemezis, G., *Ph. D. Thesis, University of Thessaloniki*, 1997.
492. Stiros, S., 'The earthquake of 13 May 1995 ...', 141–159, 1998.
493. Raptakis, D., Makra, K. & Tolis, S., *Proc. 3rd Conf. Geotechn. Engin.*, 527–542, 1997.
494. Tika, Th., Pitilakis, K., Anagnostopoulos, Ch., Petrakis, N. & Kougoulos, M., *Proc. 3rd Conf. Geotechn. Engin.*, 543–550, 1997.
495. Stiros, S., *J. Geodynamics*, 26, 271–287, 1998.

Papazachos, B. C, Panagiotopoulos, D. G, Scordilis, E. M, Karakaisis, G. F., Papaioannou, Ch. A., Karakostas, B. G., Papadimitriou, E. E., Kiratzi, A. A., Hatzidimitriou, P. M., Leventakis, G. N., Voidomatis, Ph. S., Peftitselis, K. J. and Tsapanos, T. M. Focal properties of the 13 May 1995 large ($M_s=6.6$) earthquake in the Kozani area (North Greece). *XV Congress of the Carpatho–Balkan Geological Association, September 17–20, 1995, Athens, Greece, 96–106, 1996.*

496. Alexandris, A., *M. Sc. Dissertation, Imperial Coll., London*, 125pp., 1995.
497. Theodulidis, N. & Lekidis, B., *Eur. Earthq. Eng.*, 1, 3–13, 1996.
498. Mountrakis, D. et al., *XV Carpatho–Balkan Congress*, 112–121, 1996.
499. Tolis, S., Lotentzidis, K. & Pitilakis, K. *Πρακτ. 12nd Hellen. Confer. Reinf. Concr., Lemessos, 29–31 October 1996*, TCG, 3, 297–307, 1996.
500. Pavlides et al., *30th Intern. Geol. Congress*, 1997.
501. Chiarabba, C. & Selvagi, G., *J. Geophys. Res.*, 102, 22445–22457, 1997.
502. Raptakis, D., Makra, K. & Tolis, S., *3rd Conf. Geotechn. Engin*, 1, 527–542, 1997.
503. Tika, Th., Pitilakis, K., Anagnostopoulos, Ch., Petrakis, N. & Kougoulos, M. *3rd Conf. Geotechn. Engin*, 1, 543–550, 1997.
504. Meyer et al., 'The earthquake of 13 May 1995 ...', 127–137, 1998.
505. Papanastasiou, D., Drakatos, G., Voulgaris, N. et al., *J. Geodynamics*, 26, 233–244, 1998.
506. Christaras, B. & Dimitriou, A., 'The earthquake of 13 May 1995 ...', 221–229, 1998.
507. Christaras, B., Dimitriou, A. & Lemoni, H., *J. Geodynamics*, 26, 393–411, 1998.
508. Raptakis, D., Tolis, S., Lotentzidis, K. & Pitilakis, K., 'The earthquake of 13 May 1995 ...', 257–268, 1998.
509. Mountrakis, D., Pavlides, S., Zouros, N. et al., *J. Geodynamics*, 26, 175–196, 1998.
510. Theodulidis et al., *J. Geodynamics*, 26, 375–391, 1998.
511. Chatzipetros et al., *J. Geodynamics*, 26, 327–339, 1998.
512. Margaris, B. & Boore, D., *Bull. Seism. Soc. Am.*, 88, 170–182, 1998.
513. Spundich, W. et al., *Bull. Seism. Soc. Am.*, 89, 1156–1170, 1999.
514. Pavlides, S. et al., *Proc. In Contemporary Lithosph. Motion*, YeHong (editor), 1999.
515. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.
516. Vlastos, S., *M. Sc. Thesis, University of Thessaloniki*, 2000.
517. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
518. Resor, P. G., Pollard, D. D., Wright, T. J. & Beroza, G. C., *5th ISEMG*, 647–650, 2004.
519. Resor, P. G., Pollard, D. D., Wright, T. J. & Beroza, G. C., *J. Geophys. Res.*, 110, 2005.

Papazachos, C. B. and Papadimitriou, E. E. Evaluation of the global applicability of the time and magnitude predictable seismicity model. *Proc XXV General Assembly Europ. Seism. Comm., Sept. 9–14, 1996, Reykjavik, Iceland, 270–275, 1996.*

520. Shao, Hui-Cheng et al., *Acta Seismologica Sinica*, 12(3), 321–326, 1999.

521. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.

Papazachos, B. C., Papadimitriou, E. E., Karakaisis, G. F. and Panagiotopoulos, D. G. Long-term earthquake prediction in the circum-Pacific convergent belt. *Pure and Applied Geophysics*, 149, 173–217, 1997.

522. Sobolev, G. A., *J. Earthq. Pred. Res.*, 3, 477–494, 1994.

523. Kiratzi, A. & Papazachos, C., *Bull. Seism. Soc. Am.*, 86, 821–831, 1996.

524. Papaioannou, Ch. A. et al., '*Basic results of seismological research in Greece, – Special Volume dedicated to Prof. B. Papazachos*', 125–162, 1998.

525. Shao, Hui-Cheng et al., *Acta Seismologica Sinica*, 21(3), 73–81, 1999.

526. Murru, M., Console, R. & Montuori, C., *Annali di Geofisica*, 42, 871–882, 1999.

527. Shao, Hui-Cheng et al., *Acta Seismologica Sinica*, 12(3), 321–326, 1999.

528. Shao, H., Du, X. & Ji, X., *Dizhen Dizhi*, 21(4), 406–410, 1999.

529. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.

530. Hofstetter, A., Shapira, A., Bulehite, K. et al., *J. Seismology*, 4, 285–296, 2000.

531. Galanis, O. Ch., Tsapanos, T. M., et al., *Bull. Geol. Soc. Greece*, XXXIV, 1485–1491, 2001.

532. Koravos, G. Ch., Tsapanos, T. M., et al., *Bull. Geol. Soc. Greece*, XXXIV, 1507–1513, 2001.

533. Tsapanos, T. M., Galanis, O. Ch., et al., *Bull. Geol. Soc. Greece*, XXXIV, 1619–1624, 2001.

534. Tsapanos, T. M., Koravos, G., et al. Th., *Bull. Geol. Soc. Greece*, XXXIV, 1627–1633, 2001.

535. Evison, F. F., *Tectonophysics*, 338, 207–215, 2001.

536. Sayil, N., *J. Seismology*, 9, 367–379, 2005.

537. An, W., Jin, X., Yang, J., Dong, P., Zhao, J. & Zhang, H., *Appl. Geophys.*, 4, 138–145, 2007.

538. Lombardi, A. & Marzocchi, W., *J. Geophys. Res.*, 112, doi:10.1029/2006JB004568, 2007.

539. Yadav, R.B.S., Shanker, D., Chopra, S. & Singh, A.P., *Nat. Hazards*, 54, 985–1014, 2010.

540. Yadav, R.B.S., Bayrak, Y., Tripathi, J.N. et al., *Pure Appl. Geophys.*, 169, 1619–1639, 2012.

541. Sayil, N., *Acta Geophys.*, 61, 338–356, 2013.

542. Sayil, N., *Nat. Hazards*, 66, 809–834, 2013.

543. Baddari, K., Makdeche, S. & Bellalem, F., *Acta Geophys.*, 61, 60–83, 2013.

544. Zafarani, H., Ghafoori, S.M.M., Adlparvar et al., *Nat. Hazards*, 78, 155–178, 2015.

Papazachos, B. C., Karakaisis, G. F., Papadimitriou, E. E. and Papaioannou, Ch. A. The regional time and magnitude predictable model and its application to the Alpine-Himalayan belt. *Tectonophysics*, 271, 295–323, 1997.

545. Shao Hui-Cheng et al., *Acta Seismologica Sinica*, 21(3), 73–81, 1999.

546. Shao, Hui-Cheng et al., *Acta Seismologica Sinica*, 12(3), 321–326, 1999.

547. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.

548. Sayil, N., *J. Seismology*, 9, 367–379, 2005.

549. Sayil, N. & Osmansahin, I., *Natural Hazards*, 50, 1–3, 2009.

550. Paudyal, H., Shanker, D., Singh, H.N. & Singh, V.P., *Acta Geod. Geophys. Hung.*, 44, 213–226, 2009.

551. Yadav, R.B.S., Shanker, D., Chopra, S. & Singh, A.P., *Nat. Hazards*, 54, 985–1014, 2010.

552. Sayil, N., *Acta Geophys.*, 61, 338–356, 2013.
553. Sayil, N., *Nat. Hazards*, 66, 809–834, 2013.
554. Dutta, P.K., Mishra, O.P. & Naskar, M.K., *Cen. Europ. J. Geosci.*, 5, 236–253, 2013.
555. Chingtham, P., Yadav, R.B.S et al., *Nat. Hazards*, doi:10.1007/s11069–015–2031–0, 2015.
556. Zafarani, H., Ghafoori, S.M.M., Adlparvar et al., *Nat. Hazards*, 78, 155–178, 2015.

Papazachos, C. B. and Papadimitriou, E. E. Evaluation of the global applicability of the time and magnitude predictable model. *Bulletin Seismological Society America*, 87, 799–808, 1997.

557. Shao Huicheng et al., *Acta Seismologica Sinica*, 21(3), 73–81, 1999.
558. Qin, C., *Ph. D. Thesis, University of Thessaloniki*, 2000.
559. Karakaisis, G. F., *Earth Planets Space*, 52, 221–228, 2000.
560. Joswig, M., *Bull. Seism. Soc. Am.*, 91, 64–81, 2001.
561. Utsu, T., *International Geophysics*, 81(PART A), 719–732, 2002.
562. Faenza, L., Marzocchi, W. & Boschi, E., *Geophys. J. Int.*, 155, 521–531, 2003.
563. Sheu, S.-Y. & Shieh, C.-F., *Geophys. J. Int.*, 159, 1112–1124, 2004.
564. An, W., Jin, X., Yang, J. et al., *Applied Geophysics*, 4, 138–145, 2007.
565. Yadav, R.B.S., Shanker, D., Chopra, S. & Singh, A.P., *Nat. Hazards*, 54, 985–1014, 2010.
566. Panthi, A., Shanker, D., Singh, H. N. et al., *Nat. Hazards Earth Syst.*, 11, 993–1002, 2011.
567. Rubinstein, J.L., Ellsworth, W.L., Beeler, N.M. et al., *J. Geophys. Res.*, 117, B02306, 2012.
568. Rubinstein, J.L., Ellsworth, W.L., Chen, K.H. et al., *J. Geophys. Res.*, 117, B02307, 2012.
569. Rajendran, K., *Current Science*, 104, 880–892, 2013.

Bernard, P., Briole, P., Meyer, B., Lyon–Caen, H., Gomez, J.–M., Tiberi, C., Berge, C., Cattin, R., Hatzfeld, D., Lachet, C., Lebrun, B., Deschamps, A., Courboux, F., Laroque, C., Rigo, A., Massonet, D., Papadimitriou, P., Kassaras, J., Diagourtas, D., Makropoulos, K., Veis, G., Papazisi, E., Mitsakaki, C., Karakostas, V., Papadimitriou, E., Papanastasiou, D., Chouliaras, G. and Stavrakakis, G. The $M_s=6.2$ June 15, 1995 Aigion earthquake (Greece): evidence for low angle normal faulting in the Corinth rift. *Journal of Seismology*, 1, 131–150, 1997.

570. Soter, S., *Geol. Soc. Spec. Publ.*, 146, 41–56, 1998.
571. Athanasopoulos, G., Pelekis, P. & Leonidou, E., *Soil Dyn. Earthq. Engin.*, 18, 135–149, 1999.
572. Axen, G. J., *Geophys. Res. Lett.*, 26, 3693–3696, 1999.
573. Gibowicz, S., Domanski, B. & Wiejacz, P., *Acta Geophys. Polonica*, 47, 1–25, 1999.
574. Lekidis, V., Karakostas, C., Dimitriu, P. et al., *J. Earthq. Engin.*, 3, 349–380, 1999.
575. Soter, S., *Tectonophysics*, 308, 275–290, 1999.
576. Soter, S. & Katsonopoulou, D., *Geoarchaeology*, 14, 531–563, 1999.
577. Boireau, A., Marechal, P. A., Meunier, M. et al., *Neurosci. Lett.*, 289, 95–98, 2000.
578. Jolivet, L., Faccenna, C., D’Agostino, N. et al., *Geol. Soc. Spec. Publ.*, 164, 21–53, 2000.
579. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.
580. Sargeant, S., Bowers, D., Burton, P. & Douglas, A., *XXVII Gen. Ass. ESC, Lisbon, Portugal*, 2000.
581. Sorel, D., *Geology*, 28, 83–86, 2000.
582. Abers, G., *geol. Soc. Spec. Publ.*, 187, 305–318, 2001.

583. Bommer, J. J., Georgallides, G. & Tromans, I. J., *J. Earthquake Eng.*, 5, 395–423, 2001.
584. Chery, J., *Geology*, 29, 439–442, 2001.
585. Collettini, C. & Sibson, R. H., *Geology*, 29, 927–930, 2001.
586. Drakos, A., Stiros, S. & Kiratzi, A., *Bull. Seism. Soc. Am.*, 91, 1673–1684, 2001.
587. Flotté, N. and Sorel, D., *Bull. Geol. Soc. Greece*, XXXIV, 235–241, 2001.
588. Goldsworthy, M. & Jackson, D., *J. Struct. Geol.*, 23, 489–506, 2001.
589. Isurugawa, K., Inoue, M. & Ogihara, Y., *Biol. Pharm. Bull.*, 24, 844–847, 2001.
590. Jackson, J., *J. Earthquake Eng.*, 5, 5–123, 2001.
591. Koukouvelas, I. K., Stamatopoulos, L., et al., *J. Struct. Geol.*, 23, 531–543, 2001.
592. Zahradnik, J., Jansky, J. & Papatsima, K., *Pure Appl. Geophys.*, 158, 647–665, 2001.
593. Feigl, K. L., *International Geophys.*, 81(PART A), 607–620, 2002.
594. Hasiotis, T., Papatheodorou, G., Bouckovalas, G. et al., *Marine Geol.*, 186, 319–335, 2002.
595. Lemeille, F., Sorel, D., Bourdillon, C. et al., *C. R. Geosci.*, 334, 497–504, 2002.
596. Moretti, I., Delhomme, J., Cornet, F. et al., *First Break*, 20, 91–97, 2002.
597. Stefatos, A., Papatheodorou, G., Ferentinos, G. et al., *Basin Res.*, 14, 487–502, 2002.
598. Westaway, R., *Tectonophysics*, 348, 269–318, 2002.
599. DeMartini, P., Pino, N., Valensise, G. & Maza, S., *Geophys. J. Int.*, 155, 819–829, 2003.
600. Kiratzi, A. & Louvari, E., *J. Geodynamics*, 36, 251–274, 2003.
601. Mavroeidis, G. P. & Papageorgiou, A. S., *Bull. Seism. Soc. Am.*, 93, 1099–1131, 2003.
602. Moretti, I., Sakelariou, D., Lykousis, V. et al., *J. Geodynamics*, 36, 323–340, 2003.
603. Micarelli, L., Moretti, I. & Daniel, J. M., *J. Geodynamics*, 36, 275–303, 2003.
604. Pavlides, S., Koukouvelas, I., Kokkalas, S. et al., *Quatern. Intern.*, 115–116, 139–154, 2003.
605. Sachpazi, M., Clement, C., Laigle, M., et al., *Earth Planet. Sci. Lett.*, 216, 243–257, 2003.
606. Benetatos, C., Kiratzi, A., Papazachos, C. et al., *J. Geodynamics*, 37, 253–296, 2004.
607. Cornet, F., Doan, M., Moretti, I. et al., *Comptes Rendus–Geoscience*, 336, 395–406, 2004.
608. Clement, C., Sachpazi, M., Charvis, Ph. et al., *Tectonophysics*, 391, 97–108, 2004.
609. Gibowicz, S., *Acta Geophys. Polonica*, 52, 271–299, 2004.
610. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
611. Leonardi, V. & Gavrilenko, P., *Comptes Rendus – Geoscience*, 336, 385–393, 2004.
612. McNeill, L. C. & Collier, R. E. L., *J. Geol. Soc. London*, 161, 81–92, 2004.
613. Pirazzoli, P., Stiros, S., Fontunge, M. et al., *Marine Geology*, 212, 35–44, 2004.
614. Pantosti, D., DeMartini, P., et al., *Comptes Rendus – Geoscience*, 336, 335–342, 2004.
615. Pavlides, S. & Caputo, R., *Tectonophysics*, 380, 159–188, 2004.
616. Flotte, N., Sorel, D., Muller, C. & Tensi, J., *Tectonophysics*, 403, 77–94, 2005.
617. Frima, C., Moretti, I., Brosse, E. et al., *Oil Gas Sci. Techn.*, 60, 213–230, 2005.
618. Ghisetti, F. & Vezzani, L., *Tectonics*, 24, TC4016, 2005.
619. Konstantinou, K., Papadopoulos, G., Fokaefs, A. et al., *Tectonophysics*, 403, 95–115, 2005.
620. Maroukian, H., Karymbalis, E. & Pavlopoulos, K., *Zeit. Geom. Suppl.*, 137, 177–193, 2005.
621. McNeill, L. C., Collier, R. E. L. et al., *Geophys. J. Int.*, 161, 154–166, 2005.
622. McNeill, L. C., Cotterill, C. J., Henstock, T. et al., *Geology*, 33, 241–244, 2005.
623. Palyvos, N., Pantosti, D., DeMartini, P. et al., *J. Geophys. Res.*, 110, B09302, 2005.
624. Apostolidis, P., Raptakis, D., Pandi, K. et al., *Soil Dyn. Earthq. Engin.*, 26, 922–940, 2006.
625. Geraud, Y., Diraison, M. & Orellana, N., *Tectonophysics*, 426, 61–76, 2006.

626. Hasiotis, T., Charalambakis, M., Stefatos, A. et al., *Geo-Marine Lett.*, 26, 199–211, 2006.
627. Micarelli, L., Moretti, I. et al., *Tectonophysics*, 426, 31–59, 2006.
628. Parcharidis, I., Metaxas, C. & Vassilakis, E., *Can. J. Remote Sens.*, 32, 223–227, 2006.
629. Pavlides, S., Caputo, R. et al., *Spec. Paper Geol. Soc. Am.*, 409, 175–188, 2006.
630. Zlotnicki, J., LeMouel, J., Kanwar, R. et al., *Planet. Space Sci.*, 54, 541–557, 2006.
631. Anastasopoulos, I., Gerolymos, N. et al., *J. Geotec. Geoenv. Engin.*, 133, 1067–1090, 2007.
632. Cornet, F. H., *Scientific Drilling* (1 SUPPL. 1), 35–38, 2007.
633. Doan, M. & Cornet, F., *Earth Planet. Sci. Lett.*, 258, 207–218, 2007.
634. Doan, M. & Cornet, F., *Geophys. Res. Lett.*, 34, L06314, 2007.
635. Fournier, M., Huchon, P. et al., *Geochem. Geophys. Geosyst.*, 8, art. no. Q03007, 2007.
636. Papanikolaou, D. J. & Royden, L. H., *Tectonics*, 26, doi:10.1029/2006TC002007, 2007.
637. Place, J., Naville, C. & Moretti, I., *Tectonophysics*, 440, 141–158, 2007.
638. Rohais, S., Eschard, R., Ford, M. et al., *Tectonophysics*, 440, 5–28, 2007.
639. Sachpazi, M., Galve, A., Laigle, M. et al., *Tectonophysics*, 440, 53–65, 2007.
640. Tselentis, G., Serpetsidaki, A., Martakis, N. et al., *Geophysics*, 72, B93–B106, 2007.
641. Anastasopoulos, I., Gerolymos, N., Drosos, V. et al., *Bull. Earthq. Engin.*, 6, 213–239, 2008.
642. Cakir, Z. & Akoglu, A.M., *Geochem., Geophys., Geosystems*, 9, art. no. Q08009, 2008.
643. Hollenstein, C., Muller, M., Geiger, A. & Kahle, H., *Tectonophysics*, 449, 17–40, 2008.
644. Gautier, S., Nolet, G. & Virieux, J., *Geophys. Prosp.*, 56, 493–503, 2008.
645. Parcharidis, I., Fomelis, M., Kourkouli, P. et al., *ESA SP (649 SP)*, 2008.
646. Zygouri, V., Verroios, S., Kokkalas, S. et al., *Tectonophysics*, 453, 193–210, 2008.
647. Bell, R.E., McNeill, L.C., Bull, M.R., et al., *Basin Research*, 21, 824–855, 2009.
648. Bourouis, S. & Cornet, F.H., *Geophys. J. Int.*, 178, 561–580, 2009.
649. Koukouvelas, I. & Papoulis, D., *J. Struct. Geology*, 31, 237–250, 2009.
650. Molodenski, M.S., *Izvest. Phys. Solid Earth*, 45, 832–837, 2009.
651. Parcharidis, I., Fomelis, M., Kourkouli, P. & Wegmuller, U., *J. Appl. Geophys.*, 68, 348–355, 2009.
652. Pik, R. & Marty, B., *Chemical Geology*, 266, 67–75, 2009.
653. Skourtsos, E. & Kranis, H., *Geol. Soc. Spec. Publ.*, 321, 119–138, 2009.
654. Lykousis, V., Roussakis, G. & Sakellariou, D., *Int. J. Earth Sci.*, 98, 807–822, 2009.
655. Çiftçi, N. B. & Bozkurt, E., *Basin Research*, 22, 846–873, 2010.
656. Demircioglu, D., Ecevitoglu, B. & Seyitoglu, G., *Petroleum Geosci.*, 16, 155–160, 2010.
657. Jolivet, L., Labrousse, L., Agard, P. et al., *Tectonophysics*, 483, 287–304, 2010.
658. Konstantinou, K. I., Melis, N. S. & Boukouras, K., *Seism. Res. Lett.*, 81, 750–760, 2010.
659. Rontogianni, S., *J. Geodynamics*, 50, 381–399, 2010.
660. Vassilakis, E., *Remote Sensing*, 2(11), 2547–2560, 2010.
661. Bell, R.E., McNeill, L.C. et al., *Geophys. J. Intern.*, 186, 463–470, 2011.
662. Collettini, C., *Tectonophysics*, 510, 253–268, 2011.
663. Evelpidou, N., Pirazzoli, P. A., Saliege, J.-F. et al., *Cont. Shelf Res.*, 12, 1273–1281, 2011.
664. Taylor, B., Weiss, J. R., Goodliffe, A. M. et al., *Geophys. J. Intern.*, 3, 1189–1219, 2011.
665. Vlachou, K., Sakkas, V. et al., *IGARSS*, art. no 6050082, 3895–3898, 2011.
666. Weston, J., Ferreira, A.M.G. & Funning, G.J., *J. Geophys. Res.*, 116, B08408, 2011.
667. Andrews-Hanna, J.C., *J. Geophys. Res.*, 117(3), E03006, 2012.
668. Lecomte, E., LePourhiet, L. & Lacombe, O., *Geophys. Res. Lett.*, 39, L03307, 2012.
669. Molodensky, M.S. & Molodnsky, D.S., *Izvestiya, Phys. Solid Earth*, 48, 835–849, 2012.

670. Monigle, P.W., Nabelek, J., Braunmiller et al., *Geophys. J. Intern.*, 190, 1335–1340, 2012.
671. Vallianatos, F., Michas, G. et al., *Acta Geophysica*, 60, 758 – 768, 2012.
672. Campos, C., Beck, C., Crouzet, C. et al., *Sediment. Geology*, 292, 1–14, 2013.
673. Lacombe, O., Jolivet, L., Le Pourhiet, L et al., *Bull. Soc. Geol. France*, 184, 383–403, 2013.
674. Michas, G., Vallianatos, F. & Sammonds, P., *Nonlin. Proc. Geophys.*, 20, 713–724, 2013.
675. Middleton, T.A. & Copley, A., *Geophys. J. Intern.*, 196, 671–680, 2013.
676. Wright, T.J., Elliot, J.R., Wang, H. & Ryder, I., *Tectonophysics*, 609, 504–523, 2013.
677. Giannolopoulos, D., Sokos, E., et al., *Geophys. J. Intern.*, 200, 1436–1448, 2014.
678. Cayol, V., Catry, T., Michon, L. et al., *J. Geophys. Res.*, 119, 7607–7635, 2014.
679. Parsons, T., Segou, M. & Marzocchi, W., *Tectonophysics*, 618, 1–34, 2014.
680. Segou, M., Ellsworth, W.L. & Parsons, T., *Bull. Seism. Soc. Am.*, 104, 1723–1734, 2014.
681. Styron, R.H. & Hetland, E.A., *Geophys. Res. Lett.*, 41, 2342–2350, 2014.
682. Beckers, A., Hubert–Ferrari, A. et al., *Marine Geology*, 360, 55–69, 2015.
683. Caputo, R., Sboras, S., Pavlides et al., *Earth–Sci. Reviews*, 148, 94–120, 2015.
684. Michas, G., Sammonds, P. & Vallianatos, F., *Pure App. Geophys.*, 172, 1909–1921, 2015.
685. Parcharidis, I., Foumelis, M., Benekos et al., *J. Appl. Remote Sensing*, 9, 096082, 2015.

Baker, C., Hatzfeld, D., Lyon–Caen, H., Papadimitriou, E. and Rigo, A. Earthquake mechanisms of the Adriatic Sea and western Greece: implications for the oceanic subduction–continental collision transition. *Geophysical Journal International*, 131, 559–594, 1997.

686. Papazachos, B.C. & Papazachou, C. *The earthquakes of Greece*, Ziti publ., 1997.
687. Lundgren, P., Giardini, D. & Russo, R. M., *Geophys. Res. Lett.*, 25, 4007–4010, 1998.
688. Papazachos, C. et al., 'Basic results of seismological research in Greece,–Special Volume dedicated to Prof. B. Papazachos', 49–77, 1998.
689. Cocard, M., Kahle, H., Peter, Y. et al., *Earth Planet. Sci. Lett.*, 172, 39–47, 1999.
690. Louvari, E., Kiratzi, A. A. & Papazachos, B. C., *Tectonophysics*, 308, 223–236, 1999.
691. Papazachos, B., Papaioannou, C., Papazachos, C. et al., *Tectonophysics*, 308, 205–221, 1999.
692. Clément, C., Hirn, A., Charvis, P., et al., *Tectonophysics*, 329, 141–156, 2000.
693. Colangelo, G., Lapenna, V., Vallianatos, F. et al., *Annali di Geofisica*, 43, 391–408, 2000.
694. Duermeijer, C. E., Nyst, M., Meijer, P., et al., *Earth Planet. Sci. Lett.*, 176, 509–525, 2000.
695. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.
696. Mantovani, E., Viti, M., Albarello, D. et al., *J. Geodynamics*, 30, 287–320, 2000.
697. Papazachos, B., Karakostas, V., Papazachos, C. et al., *Tectonophysics*, 319, 275–300, 2000.
698. Sulstarova, E., Peci, V. & Shuteriqi, P., *J. Seismology*, 4, 117–131, 2000.
699. Sachpazi, M., Hirn, A., Clément, C., Haslinger, F., et al., *Tectonophysics*, 319, 301–319, 2000.
700. Telesca, L., Cuomo, V., Lapenna, V. et al., *Tectonophysics*, 321, 179–188, 2000.
701. Tzanis, A., Vallianatos, F. & Makropoulos, K., *Phys. Chem. Earth*, 25, 281–287, 2000.
702. Tzanis, A., Vallianatos, F. & Gruszow, S., *Phys. Earth Planet. Int.*, 121, 223–248, 2000.
703. Argani, A., Frugoni, F., Cosi, R., Ligi, M. and Favali, P., *Annali Geofisica*, 44, 527–540, 2001.
704. Jackson, J., *J. Earthquake Eng.*, 5, 5–123, 2001.

705. Louvari, E., Kiratzi, A., Papazachos, B. & Hatzidimitriou, P., *Pure & Applied Geophys.*, 158, 1613–1637, 2001.
706. Mantovani, E., Cenni, N., Albarello, D. et al., *J. Geodynamics*, 31, 519–556, 2001.
707. Papanastasiou, D., *Bull. Geol. Soc. Greece*, XXXIV, 1555–1562, 2001.
708. Papazachos, B., Karakostas, V., et al., *2nd Hell. Confer. Seismic Engin. & Engin. Seism.*, 55–64, 2001.
709. Viti, M., Albarello, D. & Mantovani, E., *Geophys. J. Int.*, 146, 399–415, 2001.
710. Goldsworthy, M., Jackson, D. & Haines, J., *Geophys. J. Intern.*, 148, 596–618, 2002.
711. Laigle, M., Hirn, A., Sachpazi, M. et al., *Earth Planet. Sci. Lett.*, 200, 243–253, 2002.
712. Margaris, B. N. & Hatzidimitriou, P. M., *Bull. Seism. Soc. Am.*, 92, 2002.
713. Papazachos, B., Karakostas, V., Kiratzi, A. et al., *J. Seismology*, 6, 557–570, 2002.
714. Roumelioti, Z., Kiratzi, A., Theodulidis, N. et al., *J. Seismology*, 6, 219–236, 2002.
715. Roumelioti, Z. & Kiratzi, A., *Bull. Seism. Soc. Am.*, 92, 1095–1101, 2002.
716. Kiratzi, A. & Louvari, E., *J. Geodynamics*, 36, 251–274, 2003.
717. Sachpazi, M., Clement, C., Laigle, M., et al., *Earth Planet. Sci. Lett.*, 216, 243–257, 2003.
718. Benetatos, C., Kiratzi, A., Papazachos, C. & Karakaisis, G., *J. Geodynamics*, 37, 253–296, 2004.
719. Clement, C., Sachpazi, M., Charvis, Ph. et al., *Tectonophysics*, 391, 97–108, 2004.
720. Laigle, M., Sachpazi, M. & Hirn, A., *Tectonophysics*, 391, 85–95, 2004.
721. Meier, T., Rische, M., Endrun, B. et al., *Tectonophysics*, 383, 149–169, 2004.
722. Nyst, M. & Thatcher, W., *J. Geophys. Res.*, 109, doi:10.1029/2003JB002830, 2004.
723. Telesca, L., Lapenna, V., Vallianatos, F. et al., *Chaos Soliton Fract.*, 21, 273–282, 2004.
724. Vallianatos, F., Triantis, D., Tzanis, A. et al., *Phys. Chem. Earth*, 29, 339–351, 2004.
725. Benetatos, C., Kiratzi, A., Roumelioti, Z. et al., *J. Seismology*, 9, 171–190, 2005.
726. Konstantinou, K., Papadopoulos, G., Fokaefs, A. et al., *Tectonophysics*, 403, 95–115, 2005.
727. Benetatos, Ch. & Kiratzi, A., *Tectonophysics*, 421, 129–143, 2006.
728. Mantovani, E., Viti, M., Babbucci, D., et al., *Spec. Paper Geol. Soc. Am.*, 409, 15–41, 2006.
729. Vallianatos, F., Makris, J., Saltas, V. et al., *Com. Nonl. Sci. Num. Sim.*, 11, 745–758, 2006.
730. Parcharidis, I., Foumelis, M., Lekkas, E. & Segou, M., *Europ. Space Ag. Publ., ESA SP (610)*.
731. Meier, T., Becker, D., Endrun, B. et al., *Geol. Soc. Spec. Publ.*, 291, 183–199, 2007.
732. Papanikolaou, D. J. & Royden, L. H., *Tectonics*, 26, doi:10.1029/2006TC002007, 2007.
733. Cianetti, S., Tinti, E., Giunchi, C. & Cocco, M., *Geophys. J. Int.*, 174, 749–757, 2008.
734. Hollenstein, C., Muller, M., Geiger, A. & Kahle, H., *Tectonophysics*, 449, 17–40, 2008.
735. Kiratzi, A., Sokos, E., Ganas, A. et al., *Tectonophysics*, 452, 51–65, 2008.
736. Carcaillet, J., Mugnier, J., Koci, R. et al., *Quaternary Res.*, 71, 465–476, 2009.
737. Copley, A., Boait, F., Hollingsworth, J., et al., *J. Geophys. Res.*, 114, B05407, 2009.
738. Dologlou, E., *Nat. Hazards Earth System Sci.*, 9, 815–822, 2009.
739. Edwards, M.A. & Grasemann, B., *Geol. Soc. Spec. Publ.*, 311, 155–192, 2009.
740. Stiros, S.C., Pirazzoli, P.A. & Fontugne, M., *Marine Geology*, 267, 207–211, 2009.
741. Konstantinou, K.I., Melis, N.S., Lee, S.J. et al., *Bull. Seism. Soc. Am.*, 99, 3374–3389, 2009.
742. Roumelioti, Z., Benetatos, C. & Kiratzi, A., *Tectonophysics*, 471, 272–284, 2009.
743. Garcaillet, J., Mugnier, J.L., Koci, R. & Jouanne, F., *Quaternary Res.*, 71, 465–476, 2009.
744. Floyd, M.A., Billiris, H. et al., *J. Geophys. Res.*, 115, doi:10.1029/2009JB007040, 2010.

745. Konstantinou, K. I., Melis, N. S. & Boukouras, K., *Seism. Res. Lett.*, 81, 750–760, 2010.
746. Mitsakaki, C. & Mimidou, A., *J. Geodynamics*, 49, 224–231, 2010.
747. Roumelioti, Z., Kiratzi, A. & Benetatos, C., *J. Seismology*, 14, 309–337, 2010.
748. Shaw, B. & Jackson, J., *Geophys. J. Intern.*, 181, 966–984, 2010.
749. Slejko, D., Santulin, M., Garcia, J. et al., *Boll. Geof. Teor. Appl.*, 51, 163–186, 2010.
750. Weatherill, G. & Burton, P. W., *Tectonophysics*, 492, 253–278, 2010.
751. Kiratzi, A.A., *Turkish J. Earth Sci.*, 20, 475–488, 2011.
752. Konstantinou, K.I., Evangelidis, C.P. & Melis, N., *Bull. Seis. Soc. Am.*, 101, 438–445, 2011.
753. Royden, L. H. & Papanikolaou, D. J., *Geoch. Geophys. Geosystems*, 12, Q03010, 2011.
754. Caputo, R., Chatzipetros, A. et al., *Annals Geophysics*, 55, 859–894, 2012.
755. Grunthal, G. & Wahlstrom, R., *J. Seismology*, 16, 1181–1202, 2012.
756. Karakostas, V., Karagianni, E. & Paradisopoulou, P., *Nat. Hazards*, 63, 1181–1202, 2012.
757. Ganas, A., Marinou, A., Anastasiou, D. et al., *J. Geodynamics*, 67, 62–71, 2013.
758. Kiratzi, A. & Dimakis, E., *Italian J. Geosci.*, 132, 186–193, 2013.
759. Mitsakaki, C., Rondoyanni, T., Anastasiou, D. et al., *J. Geodynamics*, 67, 53–61, 2013.
760. Ormeni, R., Kociu, S., Fundo, A. et al., *Italian J. Geosci.*, 132, 203–2012, 2013.
761. Papoulia, J., Nicolich, R. et al., *Boll. Geof. Teor. Appl.*, 55, 405–432, 2014.
762. Slejko, D., Santulin, M. & Garcia, J., *Boll. Geof. Teor. Appl.*, 55, 433–468, 2014.
763. Saltogianni, V. & Stiros, S., *Bull. Seis. Soc. Am.*, 105, doi:10.1785/0120140355, 2015.

Papazachos, B. C., Karakostas, V. G., Kiratzi, A. A., Papadimitriou, E. E. and Papazachos, C. B. Basic properties of the faulting associated with the 1995 seismic sequence in Kozani–Grevena area. *The Kozani–Grevena earthquake of May13, 1995: Scientific and social approach*, 69–91, 1998.

764. Voulgaris et al., *Bull. Geol. Soc. Greece*, XXXVIII, 51–62, 2000.

Papazachos, B. C., Karakostas, B. G., Kiratzi, A. A., Papadimitriou, E. E. and Papazachos, C. B. A model for the 1995 Kozani–Grevena seismic sequence. *Journal of Geodynamics*, 26, 217–231, 1998.

765. Mountrakis, D., Pavlidis, S., Zouros, N. et al., 'The earthquake of 13 May 1995 ...', 29–57, 1998.
766. Pavlidis, S., 'The earthquake of 13 May 1995 ...', 169–181, 1998.
767. Chararas, B. & Dimitriou, A., 'The earthquake of 13 May 1995 ...', 221–229, 1998.
768. Raptakis, D. et al., 'The earthquake of 13 May 1995 ...', 257–268, 1998.
769. Chatzipetros, A., Pavlides, S. & Mountrakis, D., *J. Geodynamics*, 26, 327–339, 1998.
770. Chararas, B., Dimitriou, A. & Lemoni, H., *J. Geodynamics*, 26, 393–411, 1998.
771. Dimitriou et al., *Bull. Seism. Soc. Am.*, 88, 862–873, 1998.
772. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.
773. Gibowicz, S., *Acta Geophysics Polonica*, 52, 271–299, 2004.
774. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
775. Resor, P. G., Pollard, D. D., Wright, T. J. & Beroza, G. C., *J. Geophys. Res.*, 110, 2005.
776. Schenkova, Z., Schenk, V., Kalogeras, I. et al., *J. Seismology*, 11, 121–129, 2007.
777. Schenkova, Z., Schenk, V., Kalogeras, I. et al., *J. Seismology*, 11, 345–353, 2007.
778. Caputo, R., Chatzipetros, A. et al., *Annals. Geophys.*, 55, 859–894, 2012.
779. Fox, B.D., Selby, N.D. et al., *Geophys. J. Intern.*, 191, 601–615, 2012.

780. Caputo, R., Sboras, S., Pavlides et al., *Earth –Sci. Reviews*, 148, 94–120, 2015.

Papazachos, B. C., Papadimitriou, E. E., Kiratzi, A. A., Papazachos, C. B. and E. K. Louvari. Fault plane solutions in the Aegean Sea and the surrounding area and their tectonic implication. *Bolletino di Geofisica Teorica ed Applicata*, 39, 199–218, 1998.

781. Chatzipetros, A., Pavlides, S., & Mountrakis, D., *J. Geodyn.*, 26, 327–339, 1998.
782. Dimitriadis, S., Kondopoulou, D. & Atzemoglou, *Tectonophysics*, 299, 159–173, 1998.
783. Kahle, H., Cocard, M, Peter, Y. et al., *J. Geophys. Res.*, 105, 23353–23370, 2000.
784. Kondopoulou, D., *Tectonophysics*, 326, 131–151, 2000.
785. Manakou, M. V. & Tsapanos, T. M., *Tectonophysics*, 321, 157–178, 2000.
786. Vargemezis, G., Tsokas, G. & Zlotnicki, J., *Annali Geophys.*, 421–435, 2000.
787. Viti, M., Albarello, D. & Mantovani, E., *Geophys. J. Int.*, 146, 399–415, 2001.
788. Marrara, F. & Suhadolc, P., *Pure Appl. Geophys.*, 158, 2369–2388, 2001.
789. Margaris, B. N. & Hatzidimitriou, P. M., *Bull. Seism. Soc. Am.*, 92, 2002.
790. Kontogianni, V., Tsoulos, N. & Stiros, S., *Marine Geology*, 2002.
791. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
792. Tsapanos, T. & Christova, C., *Pure Appl. Geophys.*, 160, 1517–1536, 2003.
793. Ghisetti, F. & Vezzani, L., *Tectonics*, 24, TC4016, 1–17, 2005.
794. Abou Elenean, K.M. & Hussein, H.M., *J. Seismology*, 11, 259–274, 2007.
795. Ozel, N.M., Shapira, A. & Harris, J., *Phys. Earth Planet. Int.*, 162, 53–60, 2007.
796. Taymaz, T., Yilmaz, Y. & Dilek, Y., *Geol. Soc. Spec. Publ.*, 291, 1–16, 2007.
797. Taymaz, T., Wright, T.J. et al., *Geol. Soc. Spec. Publ.*, 291, 259–290, 2007.
798. Yolsal, S., Taymaz, T. & Yalciner, A.C., *Geol. Soc. Spec. Publ.*, 291, 201–230, 2007.
799. Tiberti, M.M., Lorito, S. et al., *Pure Appl. Geophys.*, 165, 2117–2142, 2008.
800. Poulos, S.E., *Continental Shelf Res.*, 29, 2045–2060, 2009.
801. Tranos, M.D., *Tectonophysics*, 467, 72–88, 2009.
802. Marton, I., Moritz, R. & Spikings, R., *Tectonophysics*, 483, 240–254, 2010.
803. Palyvos, N., Pavlopoulos, K., Froussou, E. et al., *J. Geophys. Res.*, 115, B06301, 2010.
804. Georgoudas, I.G., Sirakoulis, G.C. et al., *Adv. Engin. Software*, 42, 623–633, 2011.
805. Margaris, B., Skarlatoudis, A., et al., *Geot. Geol. Earthq. Engin.*, 14, 71–80, 2011.
806. Popandopoulos, G.A. & Baskoutas, I., *Izvestiya, Phys. Solid Earth*, 47, 974–994, 2011.
807. Moisiidi, M., Vallianatos, F., et al., *J. Geophys. Engin.*, 9, 261–270, 2012.
808. Mountrakis, D., Kiliyas, A., Pavlaki, A. et al., *J. Virtual Expl.*, 42, 2012.
809. Rondoyanni, T., Sakellariou, M., baskoutas et al., *Natural Hazards*, 61, 843–860, 2012.
810. Savvaidis, A., Smirnov, M.Y., Tranos, M. et al., *Tectonophysics*, 554–557, 105–113, 2012.
811. Yaltirak, C., Isler, E.B., Aksu, A.E. et al., *J. Asian Earth Sci.*, 57, 103–119, 2012.
812. Vacchi, M., Rovere, A., Zouros N. et al., *Geomorphology*, 159–160, 50–62, 2012.
813. Basili, R., Tibert, M.M., et al., *Nat. Haz. Earth Syst. Sci.*, 13, 1025–1050, 2013.
814. Kalyoncuoglu, U.Y., Elitok, O. & Dolmaz, M.N., *Marine Geophys. Res.*, 34, 59–78, 2013.
815. Kechaidou, M.G., Sirakoulis, G. Ch. & Scordilis, E.M., *Georisk*, 7, 275–288, 2013.
816. Papoulia, J., Nicolich, R., Makris et al., *Boll. Geof. Teor. Appl.*, 55, 405–432, 2014.
817. Slejko, D., Santulin, M. & Garcia, J., *Boll. Geof. Teor. Appl.*, 55, 433–468, 2014.
818. Moisiidi, M., Vallianatos, F., et al., *Bull. Earthq. Engin.*, 13, 725–753, 2015.

Karakaisis, G. F., Papadimitriou, E. E. and Tsapanos, T. M. Earthquake prediction in the area of Greece. *Basic results of seismological research in Greece, – Special Volume dedicated to Prof. B. Papazachos*, 105–124, 1998.

819. Louvari, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.

Haslinger, F., Kissling, E., Ansorge, J., Hatzfeld, D., Papadimitriou, E., Karakostas, V., Makropoulos, K., Kahle, H.-G. and Peter, Y. 3D crustal structure from local earthquake tomography around the gulf of Arta (Ionian region, NW Greece). *Tectonophysics*, 304, 201–218, 1999.

820. Eva, E., Solarino, S. & Spallarosa, D., *Tectonophysics*, 339, 495–510, 2001.

821. Ibs-von Seht, M., Blumenstein, S., Wagner et al., *Geophys. J. Int.*, 146, 439–453, 2001.

822. Martinez, M. D., Canas, J. A., Lana, X. et al., *Tectonophysics*, 330, 245–266, 2001.

823. Paul, A., Cattaneo, M., Thouvenot, F. et al., *J. Geophys. Res.*, 106, 19367–19389, 2001.

824. Seht, M. I., Blumenstein, S., Wagner, R. et al., *Geophys. J. Int.*, 146, 439–453, 2001.

825. Spallarosa, D., Ferretti, G., Augliera et al., *Phys. Earth Planet. Int.*, 123, 247–266, 2001.

826. Nicholson, T., Sambridge, M. & Gudmundson *J. Geophys. Res.*, 107, art. No. 107, 2002.

827. Tryggvason, A., Rognvaldson, S.T. & Florenz, OG, *Geophys. J. Int.*, 151, 848–866, 2002.

828. Neri, G., Barberi, G., Orecchio, B. et al., *Geophys. Res. Lett.*, 29, art. No. 2135, 2002.

829. Todi, R. & deFranco, R., *J. Geophys. Res.*, 108, art. No. 2256, 2003.

830. Rawlinson, N. & Sambridge, M., *Geophys. J. Int.*, 155, 79–92, 2003.

831. Lopes Cardozo, G. G. O. & Granet, M., *Tectonics*, 22, art. No. 1078, 2003.

832. Rawlinson, N. & Sambridge, M., *Adv. Geophys.*, 46, 81–198, 2003.

833. Husen, S., Smith, R. B. & Waite, G. P., *J. Volcan. Geotherm. Res.*, 131, 397–410, 2004.

834. Barberi, G., Cosentino, M. T., et al., *Phys. Earth Planet. Int.*, 147, 297–314, 2004.

835. Riedel, C., Tryggvason, A., Dahm, T., et al., *J. Seismology*, 9, 383–404, 2005.

836. Zahradnik, J. & Plesinger, A., *Bull. Seism. Soc. Am.*, 95, 1928–1939, 2005.

837. Zahradnik, J., Serpetsidaki, A., Sokos, E. et al., *Bull. Seism. Soc. Am.*, 95, 159–172, 2005.

838. Bleibinhaus, F. & Gebrande, H., *Tectonophysics*, 414, 51–69, 2006.

839. DeShon, H. R., Schwartz, S. Y., Newman et al., *Geophys. J. Int.*, 164, 109–124, 2006.

840. Keir, D., Ebinger, C. J., Stuart, G. W. et al., *J. Geophys. Res.*, 111, B05314, 2006.

841. Raffaele, R., Langer, H., Gresta, S., & Moia, F., *Geophys. J. Int.*, 165, 167–179, 2006.

842. Sherburn, S., White, R. S. & Chadwick, M., *Geophys. J. Int.*, 166, 957–969, 2006.

843. Vött, A., Brückner, H., Handl, M. & Schriever, A., *Papaeogeography, Palaeoclimatology, Palaeoecology*, 239, 126–146, 2006.

844. Vött, A., Brückner, H., Handl, M. & Schriever, A., *Zeits. Geom. Supplem.*, 142, 85–108, 2006.

845. Alfaro, R., Brandsdottir, B., et al., *Geophys. J. Int.*, 168, 863–876, 2007.

846. Anastasakis, G., Piper, D. J. W. & Tziavos, C., *Marine Geology*, 236, 27–44, 2007.

847. DeShon, H., Thurbel, C. & Rowe, C., *J. Geophys. Res.*, 112, B07312, 2007.

848. Dias, N., Matias, L., Lourenco, N. et al., *Tectonophysics*, 445, 301–317, 2007.

849. Gokalp, H., *Annals Geophysics*, 50, 707–724, 2007.

850. Lin, J.-Y., Sibuet, J.-C., Lee, C.-S. et al., *J. Geophys. Res.*, 112, B08308, 2007.

851. Nicole, B., Christian, S., Anne, P. et al., *Tectonophysics*, 432, 1–19, 2007.

852. Scarfi, L., Giampiccolo, E., Musumeci, C. et al., *Phys. Earth Planet. Inter.*, 161, 74–85, 2007.

853. Tselentis, G.-A., Serpetsidaki, A., Martakis, N., et al., *Geophysics*, 72, B93–B106, 2007.

854. Vott, A., *Quaternary Sci. Reviews*, 26, 894–919, 2007.

855. Vott, A., Schriever, A., Handl, M. & Bruckner, H., *J. Coastal Res.*, 23, 1042–1066, 2007.
856. Zhang, H. & Thurber, C., *Geophys. J. Int.*, 170, 337–345, 2007.
857. Daly, E., Keir, D., Ebinger, C. et al., *Geophys. J. Int.*, 172, 1033–1048, 2008.
858. Evangelidis, C., Konstantinou, K., Melis, N. et al., *Bull. Seis. Soc. Am.*, 98, 804–811, 2008.
859. Kiratzi, A., Sokos, E., Ganas, A. et al., *Tectonophysics*, 452, 51–65, 2008.
860. Sokos, E. & Zahradnik, J., *Computers & Geosci.*, 34(8), 967–977, 2008.
861. Zahradnik, J., Sokos, E., Tselentis, G. & Martakis, N., *Geophys. Prosp.*, 56, 341–356, 2008.
862. Zahradnik, J., Jansky, J. & Plicka, V., *Bull. Seis. Soc. Am.*, 98, 2756–2771, 2008.
863. Adamova, P., Sokos, E. & Zahradnik, J., *J. Seismology*, 13, 1–12, 2009.
864. Koln, A.V., Marburg, H.B., Koln, A.M.Z., et al., *Zeits. fur Geomorph.*, 53, 145–169, 2009.
865. Konstantinou, K.I., Melis, N.S., Lee, S.-J., et al., *Bull. Seis. Soc. Am.*, 99, 3374–3389, 2009.
866. Koulakov, I., *Bull. Seis. Soc. Am.*, 99, 194–214, 2009.
867. Kumar, N., Sharma, J., Arora, B. et al., *Bull. Seis. Soc. Am.*, 99, 95–109, 2009.
868. Gallovic, F., Zahradnik, J., Krizova, D. et al., *Geophys. Res. Lett.*, 36, L21310, 2009.
869. Ganas, A., Serpelloni, E., Drakatos, G., et al., *J. Earthq. Engin.*, 13, 1101–1124, 2009.
870. Scafidi, D., Solarino, S. & Eva, C., *Tectonophysics*, 465, 1–23, 2009.
871. Scarfi, L., Langer, H. & Scaltrito, A., *Phys. Earth Planet. Inter.*, 177, 65–78, 2009.
872. Bazin, S., Feuillet, N., Duclos, C. et al., *Tectonophysics*, 489, 91–103, 2010.
873. Bleibinhaus, F., Hilberg, S., Stiller, M. et al., *Austrian J. Earth Sci.*, 103, 28–32, 2010.
874. Kasmolan, M., Santosa, B., Lees, J. et al., *Centr. Europ. J. Geosci.*, 2, 455–474, 2010.
875. Konstantinou, K. I., Melis, N. S. & Boukouras, K., *Seism. Res. Lett.*, 81, 750–760, 2010.
876. Serpetsidaki, A., Sokos, E., Tselentis, G.–A. et al., *Tectonophysics*, 480, 23–32, 2010.
877. Tselentis, G.–A., Stavrakakis, G., et al., *Nat. Haz. Earth Syst. Sci.*, 10, 1021–1030, 2010.
878. Zahradnik, J. & Gallovic, F., *J. Geophys. Res.*, 116, doi:10.1029/2010JB007414, 2010.
879. Gallovic, F. & Zahradnik, J., *J. Geophys. Res.*, 116, doi:10.1029/2010JB007814, 2011.
880. Mostafanejad, A., Hossein Shomali, Z. et al., *J. Asian Earth Sci.*, 42, 1091–1096, 2011.
881. vanStiphout, T., Schoerlemmer, D. et al., *Bull. Seism. Soc. Am.*, 101, 482–494, 2011.
882. Bayramnejad, E., Gheitanchi, M.R. & Zamanian, H., *SPE EUROPEC 2012*, 5369–5371.
883. Braeuer, B., Asch, G., Hofstetter, R. et al., *Geophys. J. Intern.*, 191, 881–897, 2012.
884. Giannopoulos, D., Sokos, E., Konstantinou et al., *Annals Geophys*, 55, 1027–1038, 2012.
885. May, S.M., Vott, A., Bruckner, H., Smedile, A., *Earth Planet. Space*, 64, 859–874, 2012.
886. May, S.M., Vott, A., Bruckner, H. et al., *Geomorphology*, 139–140, 330–347, 2012.
887. Scafidi, D. & Solarino, S., *Tectonophysics*, 554–557, 63–73, 2012.
888. Yolsal–Cevikbilen, S., Biryol, C.B., Beck, S. et al., *Geophys. J. Intern.*, 188, 819–849, 2012.
889. Bayrakci, G., Laigle, M., Becel, A. et al., *Geophys. J. Intern.*, 194, 1335–1357, 2013.
890. Ganas, A., Marimou, A., Anastasiou et al., *J. Geodynamics*, 67, 62–71, 2013.
891. Haenssler, E., Nadeau, M.–J., Vott et al., *Quatern. Intern.*, 308–309, 89–104, 2013.
892. Arroyo, I.G., Grevemeyer, I. et al., *Geoch. Geophys. Geosyst.*, 15, 3035–3050, 2014.
893. Li, Z., Zhang, H. & Peng, Z., *Earth Planet. Sci. Lett.*, 391, 319–326, 2014.
894. Boncori, J.P.M., Papoutsis, I. et al., *Seism. Res. Lett.*, 86, 124–137, 2015.
895. Karastathis, V.K., Mouzakidis, E. et al., *Solid Earth*, 6, 173–184, 2015.
896. Novotny, O., Vackar, J. & Sokos, E., *J. Seismology*, 19, 801–806, 2015.
897. Sakkas, V. & Lagios, E., *Tectonophysics*, 644, 184–196, 2015.

Qin, Ch., Papadimitriou, E. E., Papazachos, B. C. and Karakaisis, G. F. Spatial distribution of time independent seismicity in China. *Pure Applied Geophysics*, 154, 101–119, 1999.

898. Wang, H., Liu, M., Shen, X. & Liu, J., *Tectonophysics*, 491, 154–164, 2010.

899. Liu, S.-Q., Li, Y.-B., Tian, H.-Q., Zhu, B.-J., Shi, Y.-L., *Earthquake*, 33, 135–144, 2013.

Qin, Ch., Papadimitriou, E. E., Papazachos, B. C. and Karakaisis, G. F. On the validity of the regional time and magnitude predictable model in China. *Annali di Geofisica*, 42, 393–956, 1999.

900. Panthi, A., Shanker, D., Singh, H. N. et al., *Nat. Hazards Earth Syst.*, 11, 993–1002, 2011.

901. Sayil, N., *Natural Hazards*, 66, 809–834, 2013.

Papazachos, B. C., Karakaisis, G. F., Hatzidimitriou, P., Karakostas, B., Kiratzi, A., Leventakis, G., Margaris, B., Panagiotopoulos, D., Papadimitriou, E., Papaioannou, Ch., Papazachos, C., Savvaidis, A., Theodulidis, N., and Dimitriou, P. A procedure to assess the evolution of a seismic sequence. *Bulletin Geological Society Greece*, 38, 103–112, 2000.

902. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.

Khair, K., Karakaisis, G. F. and Papadimitriou, E. E. Seismic zonation of the Dead Sea Transform Fault area *Annali di Geofisica*, 43, 61–79, 2000.

903. Vita-Finzi, C., *J. Struct. Geol.*, 23, 521–530, 2001.

904. Papaioannou, C., *Boll. Geof. Teor. Appl.*, 42, 57–74, 2001.

905. Ritz, J. F., Bourles, D., Brown, E. et al., *J. Geophys. Res.*, 108, art. No. 2162, 2003.

906. Sarti, F., Arkin, Y., Chorowicz, J. et al., *Remote Sens Environ*, 86, 141–149, 2003.

907. Guidoboni, E., Bernardini, F. & Comastri, A., *J. Seismology*, 8, 105–127, 2004.

908. Guidoboni, E., Bernardini, F., Comastri, A. & Boschi, E. *J. Geophys. Res.*, 109, B07304, doi:10.1029/2003JB002523, 2004.

909. Begin, Z. & Steinitz, G., *Israel J. Earth Sci.*, 54, 1–14, 2005.

910. Chorowicz, J., Dhont, D., Ammar, O. et al., *J. Geol. Soc.*, 162, 259–271, 2005.

911. Akyuz, H., Altunel, E., Karabacak, V. & Yalciner, C., *Tectonophysics*, 426, 281–293, 2006.

912. Heibach, O. & Ben-Avraham, Z., *Earth Planet. Sci. Lett.*, 257, 299–312, 2007.

913. Salamon, A., Rockwell, T., Ward, S. et al., *Bull. Seis. Soc. Am.*, 97, 705–724, 2007.

914. Salamon, A., *J. Seismology*, 14, 339–367, 2010.

915. Grunthal, G. & Wahlstrom, R., *J. Seismology*, 16, 535–570, 2013.

916. Tari, U., Tuysuz, O., Can Genc, S. et al., *Geodinamica Acta*, 26, 27–55, 2013.

917. Zaineh, H.E., Yamanaka, H., Dhakal et al., *J. Seismology*, 17, 1295–1319, 2013.

918. Faccenna, C., Becker, T.W., et al., *Reviews Geophys.*, 52, 283–332, 2014.

919. El-Isa, Z.H., McKnight, S. & Eaton, D., *Arab. J. Geosci.*, 8, 4039–4055, 2014.

Hatzfeld, D., Karakostas, V., Ziazia, M., Kassaras, I., Papadimitriou, E., Makropoulos, K., Voulgaris, N. and Papaioannou, Ch. Microseismicity and faulting geometry in the Gulf of Corinth. *Geophys. Journal International*, 141, 438–456, 2000.

920. Λούβαρη, E. K., *Ph. D. Thesis, University of Thessaloniki*, 2000.

921. Abers, G., *Geol. Soc. Spec. Publ.*, 187, 305–318, 2001.

922. Abbott, R. E., Louie, J. N., Caskey, S. J. et al., *J. Geophys. Res.*, 106, 4169–4181, 2001.
923. Goldsworthy, M. & Jackson, D., *J. Struct. Geol.*, 23, 489–506, 2001.
924. Jackson, J., *J. Earthquake Eng.*, 5, 5–123, 2001.
925. Collettini, C., *Annali Geofisica*, 45, 683–698, 2002.
926. Morewood, N. C. & Roberts, G. P., *J. Geol. Soc. London*, 159, 263–272, 2002.
927. Stefatos, A., Papatheodorou, G., Ferentinos, G. et al., *Basin Res.*, 14, 487–502, 2002.
928. Westaway, R., *Tectonophysics*, 348, 269–318, 2002.
929. Leeder, M. R., McNeill, L. C., Collier, R. E.L. et al., *Geophys. Res. Lett.*, art. No. 1611, 2003.
930. Colletini, C. & Barchi, M., *Geol. Soc. Spec. Publ.*, 224, 95–112, 2004.
931. DeMartini, P., Pantosti, D., Palyvos, et al., *Comptes Rendus–Geosci.*, 336, 325–334, 2004.
932. Latorre, D., Virieux, J., Monfret, T. et al., *Geophys. J. Int.*, 159, 1013–1031, 2004.
933. Latorre, D., Virieux, J., Monfret, T. et al., *Comptes Rendus – Geosci.*, 336, 259–267, 2004.
934. McNeill, L. C. & Collier, R. E. L., *J. Geol. Soc. London*, 161, 81–92, 2004.
935. PiAlperin, J., Marthelot, J., Galve et al., *Comptes Rendus–Geosci.*, 336, 251–257, 2004.
936. Tikoff, B., Russo, R., et al., *Geol. Soc. Spec. Publ.*, 227, 41–64, 2004.
937. Zahradnik, J., Jansky, J., Sokos, E. et al., *J. Seismology*, 8, 247–257, 2004.
938. Zelt, B., Taylor, B., Weiss, J. et al., *Geophys. J. Intern.*, 159, 333–346, 2004.
939. Ghisetti, F. & Vezzani, L., *Tectonics*, 24, TC4016, 2005.
940. Leeder, M., Portman, C., Andrews, J. et al., *J. Geolog. Soc.*, 162, 549–561, 2005.
941. McNeill, L. C., Cotterill, C. J., Henstock, T. J. et al., *Geology*, 33, 241–244, 2005.
942. Palyvos, N., Pantosti, D., DeMartini, P. et al., *J. Geophys. Res.*, 110, B09302, 2005.
943. Gautier, S., Latorre, D., Virieux, J. et al., *Pure Appl. Geophys.*, 163, 431–453, 2006.
944. Tselentis, G., Gkika, F. & Sokos, E., *Bull. Seis. Soc. Am.*, 96, 1649–1661, 2006.
945. Micarelli, L., Moretti, I. et al., *Tectonophysics*, 426, 31–59, 2006.
946. Chiaraluce, L., Chiarabba, C. et al., *J. Geophys. Res.*, 112, B10310, 2007.
947. Molnar, P., Anderson, R. & Anderson, S., *J. Geophys. Res.*, 112, F03014, 2007.
948. Stiros, S., Psimoulis, P. & Pitharouli, S., *Tectonophysics*, 440, 105–119, 2007.
949. Bell, R., McNeill, L., Bull, J. et al., *Bull. Geol. Soc. Am.*, 120, 156–178, 2008.
950. Celerier, B., *Reviews Geophysics*, 46, RG4001, 2008.
951. Cianetti, S., Tinti, E. et al., *Geophys. J. Int.*, 174, 749–757, 2008.
952. Gautier, S., Nolet, G. & Virieux, J., *Geophys. Prosp.*, 56, 493–503, 2008.
953. Leeder, M., Mack, G. et al., *Earth Planet. Sci. Lett.*, 274, 132–141, 2008.
954. Tsodoulos, I., Koukouvelas, I. & Pavlides, S., *Tectonophysics*, 453, 211–232, 2008.
955. Zygouri, V., Verroios, S. et al., *Tectonophysics*, 453, 193–210, 2008.
956. Abers, G.A., *Geology*, 37, 767–768, 2009.
957. Bell, R.E., McNeill, L.C., Bull, J.M. et al., *Basin Research*, 21, 824–855, 2009.
958. Bourouis, S. & Cornet, F.H., *Geophys. J. Intern.*, 178, 561–580, 2009.
959. Fletcher, J. M. & Spelz, R. M., *Geosphere*, 5(4), 385–407, 2009.
960. Jansky, J., Zahradnik, J. & Plicka, V., *Studia Geophys. Geod.*, 53, 261–268, 2009.
961. Koukouvelas, I. & Papoulis, D., *J. Struct. Geology*, 31, 237–250, 2009.
962. Skourtsos, E. & Kranis, H., *Geol. Soc. Spec. Publ.*, 321, 119–138, 2009.
963. Valoroso, L., Improta, L., Chiaraluce, L. et al., *Geophys. J. Intern.*, 178, 488–502, 2009.
964. Floyd, M. A., Billiris, H. et al., *J. Geophys. Res.*, 115, doi:10.1029/2009JB007040, 2010.
965. Jolivet, L., Labrousse, L., Agard, P. et al., *Tectonophysics*, 483, 287–304, 2010.
966. Özeren, M. S. & Holt, W. E., *Geophys. J. Intern.*, 183, 1165–1184, 2010.

967. Palyvos, N., Mancini, M., Sorel, D. et al., *Geological Journal*, 45, 78–104, 2010.
968. Bell, R.E., McNeill, L.C., Henstock, T.J. & Bull, J., *Geophys. J. Intern.*, 186, 463–470, 2011.
969. Colletini, C., *Tectonophysics*, 510, 253–268, 2011.
970. Taylor, B., Weiss, J.R., Goodliffe, A.M., et al., *Geophys. J. Intern.*, 185, 1189–1219, 2011.
971. Sokos, E., Zahradnik, J., Kiratzi, A. et al., *Tectonophysics*, 530–531, 299–309, 2012.
972. Jolivet, L., Faccenna, C. Huet et al., *Tectonophysics*, 597–598, 1–33, 2013.
973. Mavroulis, S.D., Fountoulis, I.G., Skourtsos et al., *Annals Geophys.*, 56, 2013.
974. Lambotte, S., Lyon–Caen, H. et al., *Geophys. J. Intern.*, 197, 1822–1844, 2014.
975. Mourtzas, N.D., Kissas, C. & Kolaiti, E., *Quaternary Intern.*, 332, 151–171, 2014.
976. Beckers, A., Hubert–Ferrari, A., Beck et al., *Marine Geology*, 360, 55–69, 2015.
977. Mazzoli, S., Santini, S., Macchiavelli et al., *J. Geodynamics*, 84, 62–76, 2015.

Baba, A. B., Papadimitriou, E. E., Papazachos, B. C., Papaioannou, Ch. A. and Karakostas, B. G. Unified local magnitude scale for earthquakes of south Balkan area. *Pure Applied Geophysics*, 157, 765–783, 2000.

978. Roumelioti, Z., Kiratzi, A., Theodulidis, N. et al., *J. Seismology*, 6, 219–236, 2002.
979. Muco, B., Kuka, N. & Shubleka, S., *Bull. Seism. Soc. Am.*, 92, 1136–1140, 2002.
980. Burton, P., Xu, Y., Qin, C. et al., *Tectonophysics*, 390, 117–127, 2003.
981. Burton, P. W., Xu, Y. B., Tselentis, G. A. et al., *Soil Dyn. Earthq. Eng.*, 23, 159–181, 2003.
982. Xu, Y., Burton, P., & Tselentis, G., *Natural Hazards*, 4, 757–776, 2003.
983. Scordilis, E., *Tectonophysics*, 420, 509–517, 2006.
984. Bayliss, T. & Burton, P., *Natural Hazards*, 7, 345–359, 2007.
985. Akkar, S., Çağnan, Z., Yenier, E. et al., *J. Seismology*, 14, 457–479, 2010.
986. Cagnan, Z. & Tanircan, G. B., *J. Seismology*, 14, 225–246, 2010.

Qin, Ch., Papadimitriou, E. E., Papazachos, B. C. and Karakaisis, G. F. Time dependent seismicity in China. *Journal of Asian Earth Sciences*, 19, 97–128, 2001.

987. Steck, A., *Ecolgae Geol. Helv.*, 96, 147–196, 2003.
988. Paudyal, H., Shanker, D., Singh et al., *Acta Geod. Geoph. Hung.*, 44, 213–226, 2009.
989. Tsang, H.H., Sheikh, M.N., Lam, N.T.K. et al., *J. Asian Earth Sciences*, 39, 441–459, 2010.
990. Yadav, R.B.S., Shanker, D., Chopra, S. & Singh, A.P., *Nat. Hazards*, 54, 985–1014, 2010.
991. Deif, A. & El–Hussain, I., *J. Geophys. Engin.*, 9, 773–783, 2012.
992. Sayil, N., *Acta Geophysica*, 61, 338–356, 2013.
993. El–Hussain, I., Omira R., Deif, ..., *Arabian J. Geosciences*, 10/2016; 9(15).

Papadimitriou, E. E., Papazachos, C. B. and Tsapanos, T. M. Testing and application of the time– and magnitude–predictable model to the intermediate and deep focus earthquakes in the subduction zones of the circum–Pacific belt. *Tectonophysics*, 330, 45–68, 2001.

994. Bebbington, M. & Harte, D., *Geophys. J. Int.*, 154, 925–946, 2003.
995. Huang, C., *Ph. D. thesis*, Taiwan, 2003.
996. Steacy, S., Gomberg, J. & Cocco, M., *J. Geophys. Res.*, 110, doi:1029/2005JB003692, 2005.
997. Catalli, F., *Ph. D. thesis*, Univ. Bologna, pp. 133, 2007.
998. Ariyoshi, K., Matsuzawa, T., Yabe, Y. et al., *J. Geodynamics*, 48, 55–67, 2009.
999. Orlecka–Sikora, B., *Geophys. J. Intern.*, 182, 1087–1095, 2010.

1000. Yadav, R.B.S., Shanker, D., Chopra, S. & Singh, A.P., *Nat. Hazards*, 54,985–1014, 2010.
1001. Rubinstein, J.L., Ellsworth, W.L., Beeler, N.M. et al., *J. Geophys. Res.*, 117, B02306, 2012.
1002. Rubinstein, J.L., Ellsworth, W.L., Chen, K.H. et al., *J. Geophys. Res.*, 117, B02307, 2012.
1003. Sayil, N., *Acta Geophysica*, 61, 338–356, 2013.
1004. Sayil, N., *Natural Hazards*, 66, 809–834, 2013.
1005. Zafarani, H., Ghafoori, S.M.M., Adlparvar et al., *Nat. Hazards*, 78, 155–178, 2015.

Papadimitriou, E. E., Karakostas, V. G. and Papazachos, C. B. Rupture zones in the area of the 17.08.99 Izmit (NW Turkey) large earthquake (M_w 7.4) and stress changes caused by its generation. *Journal of Seismology*, 5, 269–276, 2001.

1006. Tutkun, Z. and Pavlides, S., *Bull. Geol. Soc. Greece*, XXXIV, 345–352, 2001.
1007. Zhang, G., Liu, J. & Shi, Y., *Acta Seism. Sinica*, 24, 532–551, 2002.
1008. Wan, Y., Wu, Z., Huang, J. & Qin, L., *Acta Seismol. Sinica*, 2002.
1009. Karakaisis, G. F., *Geophys. J. Int.*, 153, 103–110, 2003.
1010. Altinok, Y., Alpar, B. & Yaltirak, C., *J. Seismology*, 7, 329–346, 2003.
1011. Çakir, Z., Barka, A. A. & Evren, E., *Turk. J. Earth Sciences*, 12, 91–103, 2003.
1012. Cormier, M.–H., Seeber, L., et al., *J. Geophys. Res.*, 111, doi:1029/2005JB003633, 2006.
1013. Anastasopoulos, I. & Gazetas, G., *Bull. Earthq. Engin.*, 5, 253–275, 2007.
1014. Faccioli, E., Anastasopoulos, I., Gazetas, G. et al., *Bull. Earthq. Engin.*, 6, 557–583, 2008.
1015. Sheng, S.–Z., Wan, Y.–G., Cheng, J., Li, Y.–Q., & Wu, Y., *Dizhen Dizhi*, 34, 325–337, 2012.
1016. Sayil, N., *Acta Geodaetica Geophys.*, 49, 265–281, 2014.
1017. Strader, A. & Jackson, D.D., *J. Geophys. Res.*, 119, 3064–3075, 2014.
1018. Dongning, L., Jianchao, W., Yongjian et al., *Electr. J. Geoth. Engin.*, 20, 1243–1252, 2015.
1019. Sheng, S.–Z., Wan, Y.–G., Jiang, C.–S. et al., *Chin. J. Geophys.*, 58, 1834–1842, 2015.
1020. Wang, Y.–G., Sheng, S.–Z., Li, X. et al., *Chin. J. Geophys.*, 58, 4277–4286, 2015.
1021. Wang, Q., Xie, C.–D., Ji, Z.–B. & Liu, J.–M., *Chin. J. Geophys.*, 59, 1383–1393, 2016.

Papadimitriou, E. E. and Sykes, L. R. Evolution of the stress field in the Northern Aegean Sea (Greece). *Geophysical Journal International*, 146, 747–759, 2001.

1022. Zahradnik, J., *Stud. Geophys. Geod.*, 46, 753–771, 2002.
1023. Felzer, K.R., Abercombie, R.E. & Ekstrom, G., *Bull. Seism. Soc. Am.*, 93, 1433–1448, 2003.
1024. Roumelioti, Z., Kiratzi, A. A. & Melis, N., *Phys. Earth Planet. Int.*, 138, 231–239, 2003.
1025. Shen, Z. K., Wan, Y. G., Gan, W. J. et al., *Chinese J. Geophys.*, 46, 786–795, 2003.
1026. Kourouzidis, M., Karakaisis, G., Papazachos, B. et al., *Bull. Geol. Soc. Greece*, 2004.
1027. Nostrso, C., Chiaraluce, L., et al., *J. Geophys. Res.*, 110, doi:1029/2004JB003386, 2005.
1028. Kontogianni, V. A. & Stiros, S. C., *Engin. Geology*, 79, 115–126, 2005.
1029. Rotondi, R. & Varini, E., *Tectonophysics*, 423, 107–113, 2006.
1030. Ganas, A., Sokos, E., Agalos, A. et al., *Tectonophysics*, 420, 357–369, 2006.
1031. Yu, H.–Z., Shen, Z.–K., Wan, Y.–G. et al., *Tectonophysics*, 428, 87–94, 2006.
1032. Delikaraoglou, D., Billiris, H., Paradisis, D. et al., *The Adria microplate: Tectonics & Hazards*, Springer, 2006.
1033. Pavlides, S., Caputo, R., et al., *Spec. Paper Geol. Soc. Am.*, 409, 175–188, 2006.
1034. Gulec, N. & Hilton, D. R., *Spec. Paper Geol. Soc. Am.*, 409, 305–319, 2006.
1035. Wan, Y., Shen, Z., Zeng, Y. & Sheng, S., *Acta Seismologica Sinica*, 20, 117–132, 2007.
1036. Wan, Y., Shen, Z., Zeng, Y. & Sheng, S., *Acta Seismologica Sinica*, 29, 115–129, 2007.

1037. Papanikolaou, D. I. & Papanikolaou, I. D., *Quaternary Intern.*, 171–172, 31–44, 2007.
1038. Salah, M., Sahin, S. & Destisi, C., *J. Seismology*, 11, 415–432, 2007.
1039. Chen, Z.–A., Lin, B.–H. & Bai, W.–M., *Chinese J. Geophys.*, 51, 1422–1430, 2008.
1040. Stiros, S. and Kontogianni, V., *Int. J. Rock Mech. & Mining Sciences*, 46, 182–187, 2009.
1041. Tranos, M., *Tectonophysics*, 467, 72–88, 2009.
1042. Zhu, H. & Wen, X., *Chin. J. Geophys.*, 52, 994–1003, 2009.
1043. Orlecka–Sikora, B., *Geophys. J. Intern.*, 182, 1087–1095, 2010.
1044. Rontogianni, S., *J. Geodynamics*, 50, 381–399, 2010.
1045. Zhu, H. & Wen, X., *J. Earth Science*, 21, 32–41, 2010.
1046. Yu, H., Cheng, J. & Wan, Y., *Acta Seismol. Sinica*, 32, 517–528, 2010.
1047. Yu, H.–Z., Cheng, J., Zhu, Q.–Y. & Wan, Y.–G., *Natural Hazards*, 58, 251–267, 2011.
1048. Caputo, R., Chatzipetros, A., Pavlides et al., *Annals Geophys.*, 55, 859–894, 2012.
1049. Karakostas, V., Karagianni, E. & Paradisopoulou, P., *Nat. Hazards*, 63, 1181–1202, 2012.
1050. Yadav, R.B.S., Gahalaut, V.K., et al., *J. Asian Earth Sci.*, 45, 167–178, 2012.
1051. Yaltirak, C., Isler, E.B., Aksu, A.E. & Hiscott, R.N., *J. Asian Earth Sci.*, 57, 103–119, 2012.
1052. Zhu, H. & We, X.–Z., *Earth Sci–J. China Univ. Geosci.*, 37, 199–206, 2012.
1053. Bayrak, Y., Yadav, R.B.S., Kalafat et al., *Tectonophysics*, 601, 163–176, 2013.
1054. Kiratzi, A. & Svingkas, N., *Tectonophysics*, 608, 452–460, 2013.
1055. Misakaki, C., Sakellariou, M.G. & Tsinas, D., *Tectonophysics*, 597–598, 50–72, 2013.
1056. Rastogi, B.K., Aggrawal, S.K., Rao et al., *Nat. Hazards*, 65, 1085–1107, 2013.
1057. Ganas, A., Roumelioti, Z., Karastathis et al., *J. Seismology*, 18, 433–455, 2014.
1058. Orlecka–Sikora, B., Cesca, S., Lasocki et al., *Geophys. J. Intern.*, 198, 40–54, 2014.
1059. Strader, A. & Jackson, D.D., *J. Geophys. Res.*, 119, 3064–3075, 2014.
1060. Li, Y., Chen, L., Liu, S. et al., *J. Asian Earth Sci.*, 105, 468–475, 2015.
1061. Shan, B., Xiong, X., Wang, R. et al., *Geophys. J. Intern.*, 200, 244–253, 2015.
1062. Verdecchia, A. & Carena, S., *Tectonics*, 34, 213–231, 2015.
1063. Verdecchia, A. & Carena, S., *Tectonics*, 35, 1793–1811, 2016.
1064. Mohammadi, H., Bayliss, T. J., Nemouei et al., *J. African Earth Sci.*, 126, 84–95, 2017.

Papadimitriou, E. E. Mode of strong earthquake recurrence in central Ionian Islands (Greece). Possible triggering due to Coulomb stress changes generated by the occurrence of previous strong shocks. *Bulletin Seismological Society America*, 92, 3293–3308, 2002.

1065. Zahradník, J., Serpetsidaki, A., Sokos, et al., *Bull. Seism. Soc. Am.*, 95, 159–172, 2005.
1066. Benetatos, C., Kiratzi, A., Roumelioti, Z. et al., *J. Seismology*, 2005.
1067. Papathanassiou, G., Pavlides, S. & Ganas, A., *Engin. Geology*, 82, 12–31, 2005.
1068. Miyazawa, M., Mori, J., Iio, Y. et al., *Earth, Planets & Space*, 57, 1109–1113, 2005.
1069. Benetatos, C., Dreger, D. & Kiratzi, A., *Bull. Seism. Soc. Am.*, 97, 35–51, 2007.
1070. Cheng, Q., Ganas, A., Fuqiong, H. et al., *Earthq. Res. in China*, 21, 409–419, 2007.
1071. Agalos, A., Papadimitriou, P. & Makropoulos, K., *31th ESC, Crete, Greece*, pp. 8, 2008.
1072. Papagiannopoulos, G.A., Hatzigeorgiou et al., *Soil Dyn. Earthq. Engin.*, 32, 15–25, 2012.
1073. Yadav, R.B.S., Gahalaut, V.K., et al., *J. Asian Earth Sci.*, 45, 167–178, 2012.
1074. Bayrak, Y., Yadav, R.B.S., Kalafat et al., *Tectonophysics*, 601, 163–176, 2013.
1075. Rastogi, B.K., Aggrawal, S.K., Rao, N. & Choudhury *Nat. Hazards*, 65, 1085–1107, 2013.
1076. Lekkas, E. L. & Mavroudis, S. D., *Natural Hazards*, 78, 1517–1544, 2015.

1077. Strader, A. & Jackson, D.D., *J. Geophys. Res.*, 120, 1667–1676, 2015.
 1078. Ilieva, M., Briole, P., Ganas, A. et al., *Tectonophysics*, 693, 47–65, 2016.

Qin, Ch., Papazachos, C. B. and Papadimitriou, E. E. Velocity field for crustal deformation in China derived from seismic moment tensor summation of earthquakes, *Tectonophysics*, 359, 29–46, 2002.

1079. Fournier, M., Jolivet, L., Davy, P. & Thomas, J.–C. *Geophys. J. Int.*, 157, 871–889, 2004.
 1080. Li, J., Wang, W.–M., Zhao, L.–F. & Yao, Z.–X., *Chin. J. Geophysics*, 48, 843–850, 2005.
 1081. Maceira, M., Taylor, S.R., Ammon, C.J., Yang, X. & Velasco, A.A., *J. Geophys. Res.*, 110, 1–15, 2005.
 1082. Yang, Z.X., Waldhauser, F., Chen, Y.T. & Richards, P.G., *J. Seismology*, 9, 241–264, 2005.
 1083. Xu, J.–R. & Zhao, Z.–X., *Geology in China*, 33, 283–285, 2006.
 1084. Zheng, Y., Chen, Y., et al., *Chin. J. Geophys.*, 50, 1398–1408, 2007.
 1085. Xu, X. & Li, F., *Geomatics & Inform. Sci. Wuhan Univ.*, 33, 727–729, 2008.
 1086. Xu, J. & Zhao, Z., *Earthquake Science*, 22, 651–658, 2009.
 1087. Xu, J. & Zhao, Z., *Int. J. Geophys.*, 897424, 2009.
 1088. Zhang, H.–S., Tian, X.–B. & Teng, J.–W., *Chin. J. Geophys.*, 52, 1243–1252, 2009.
 1089. Zhao, Z. & Xu, J., *J. Earth Science*, 20, 477–483, 2009.
 1090. Liu, X., Ma, J., Fu, R.–S., Yang, G.–H. et al., *Chin. J. Geophys.*, 53, 1418–1427, 2010.
 1091. Zhao, Y., Wu, Z., Jiang, C. & Zhu, C., *Earth, Planets & Space*, 62, 887–891, 2010.
 1092. Ansari, S. & Zamani, A., *Annals Geophys.*, 57, S0210, 2014.

Karakostas, V. G., Papadimitriou, E. E., Karakaisis, G. F., Papazachos, C. B., Scordilis, E. M., Vargemezis, G. and Aidona, E. The 2001 Skyros, Northern Aegean, Greece, earthquake sequence: off-fault aftershocks, tectonic implications, and seismicity triggering, *Geophys. Res. Lett.*, 30, 2003.

1093. Zahradnik, J., *Stud. Geophys. Geod.*, 46, 753–771, 2002.
 1094. Roumelioti, Z., Kiratzi, A. A. & Melis, N., *Phys. Earth Planet. Int.*, 138, 231–239, 2003.
 1095. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.
 1096. Roumelioti, Z., Kiratzi, A. & Dreger, D., *Geophys. J. Int.*, 156, 541–548, 2004.
 1097. Nyst, M. & Thatcher, W., *J. Geophys. Res.*, 109, doi:10.1029/2003JB002830, 2004.
 1098. Reed, J., Krystufek, B., Eastwood, W., *Balkan biod: Pattern & Proc. European hot.*, 2004.
 1099. Ganas, A., Drakatos, G., Pavlides, S. et al., *J. Geodyn.*, 39, 61–77, 2005.
 1100. Steacy, S., Gomberg, J. & Cocco, J. *Geophys. Res.*, 110, doi:1029/2005JB003692, 2005.
 1101. Mignan, A., Bowman, D.D., King, J. *Geophys. Res.*, 111, doi:1029/2006JB004374, 2006.
 1102. Mignan, A., *Advances in Geophysics*, 49, 67–201, 2008.
 1103. Hollenstein, C., Muller, M. et al., *Bull. Seis. Soc. Am.*, 98, 149–161, 2008.
 1104. Ganas, A., Gosar, A. & Drakatos, G., *Natural Hazards*, 8, 59–66, 2008.
 1105. Tranos, M., *Tectonophysics*, 467, 72–88, 2009.
 1106. Yadav, R.B.S., Gahalaut, V.K., et al., *J. Asian Earth Sci.*, 45, 167–178, 2012.
 1107. Bayrak, Y., Yadav, R.B.S., Kalafat et al., *Tectonophysics*, 601, 163–176, 2013.
 1108. Kiratzi, A. & Svingkas, N., *Tectonophysics*, 608, 452–460, 2013.
 1109. Sun, Y., An, M., Feng, M., Long, C. & Yang, Z., *Acta Geol. Sinica*, 88, 468–482, 2014.
 1110. Xu, S., Fukuyama, E., Ben-Zion et al., *Tectonophysics*, 644, 161–183, 2015.

Tranos, M. D., Papadimitriou, E. E. and Kiliyas, A. A. Thessaloniki–Gerakarou Fault Zone (TGFZ): The western extension of the 1978 Thessaloniki earthquake fault (Northern Greece) and seismic hazard assessment. *J. Struct. Geol.*, 25, 2109–2123, 2003.

1111. Paradisopoulou, P., *M. Sc. Thesis, University of Thessaloniki*, 2003.
1112. Theodulidis, N., Roumelioti, Z. et al., *Bull. Earthq. Engin.*, 4, 101–130, 2006.
1113. Vamvakaris, D., Papazachos, C. et al., *Tectonophysics*, 417, 249–267, 2006.
1114. Westaway, R., *Geol. Soc. Spec. Publ.*, 260, 557–590, 2006.
1115. Gounaris, A., Arabelos, D. & Rossikopoulos, D., *Survey Review*, 39, 124–131, 2007.
1116. Ameri, G., Pacor, F. et al., *Bull. Seis. Soc. Am.*, 98, 1289–1303, 2008.
1117. Theodulidis, N., Cultrera, G., et al., *Bull. Earthq. Engin.*, 6, 109–140, 2008.
1118. Weatherill, G. & Burton, P., *Geophys. J. Intern.*, 176, 565–588, 2009.
1119. Weatherill, G. & Burton, P., *Tectonophysics*, 492, 253–278, 2010.
1120. Manakou, M., Raptakis, D., et al., *Soil Dyn. Earthq. Engin.*, 30, 1198–1211, 2010.
1121. Bastani, M., Savvaidis, A., Petersen, L. et al., *J. Applied Geophys.*, 75, 180–195, 2011.
1122. Mouratidis, A., Costantini, F. & Votsis, A., *2011 JURSE*, art. 5764809, 421–424, 2011.
1123. Caputo, R., Chatzipetros, A., Pavlides et al., *Annals Geophys.*, 55, 859–894, 2012.
1124. Theilen–Willige, B., Savvaidis, P., Tziavos et al., *Geosciences (Sw)*, 203–220, 2012.
1125. Theodoridou, I., Papadopoulos, A.M. & Hegger, M., *Energy Policy*, 44, 207–216, 2012.
1126. Burton, P.W. & Bayliss, T.J., *Nat. Hazards*, 68, 1155–1201, 2013.
1127. Raspini, F., Loupassakis, C., Rozos et al., *Nat. Haz. Earth Syst. Sci.*, 13, 2425–2440, 2013.
1128. Kydonakis, K., Gallanger, K., Brun et al., *Tectonics*, 33, 1113–1132, 2014.
1129. Mouslopoulou, V., Saltogianni, V., Gianniou et al., *Tectonophysics*, 633, 246–255, 2014.
1130. Caputo, R., Sboras, S., Pavlides et al., *Earth–Science Rev.*, 148, 94–120, 2015.
1131. Kydonakis, K., Brun, J.–P., Sokoutis et al., *Tectonophysics*, 999, 999–999, 2016.

Papadimitriou, E. E. and Karakostas, V. G. Episodic occurrence of strong ($M_w \geq 6.2$) earthquakes in Thessalia area (central Greece). *Earth and Planetary Science Letters*, 215, 395–409, 2003.

1132. Caputo, R., *Earth Planet. Sci. Lett.*, 231, 347–352, 2005.
1133. Ganas, A., Sokos, E., Agalos, A. et al., *Tectonophysics*, 420, 357–369, 2006.
1134. Anastasopoulos, I., Gazetas, G., Drosos, T., *Earthq. Engin. & Engin. Vibr.*, 2008.
1135. Palyvos, N., Pavlopoulos, K., Froussou, E. et al., *J. Geophys. Res.*, 115, B06301, 2010.
1136. Alexopoulos, J., Vassilakis, E. & Dilalos, S., *Annals Geophys.*, 56, 2013.
1137. Bayrak, Y., Yadav, R.B.S., Kalafat et al., *Tectonophysics*, 601, 163–176, 2013.
1138. Choussianitis, K., Ganas, A. & Gianniou, M., *J. Geodynamics*, 71, 1–13, 2013.
1139. Rastogi, B.K., Aggrawal, S.K., Rao et al., *Nat. Hazards*, 65, 1085–1107, 2013.
1140. Ganas, A., Karastathis, V., Moshou et al., *Tectonophysics*, 617, 101–113, 2014.

Papadimitriou, E. E., Xueze Wen, Karakostas, V. G. and Xueshen Jin. Earthquake triggering along the Xianshuihe fault zone of western Sichuan, China. *Pure Applied Geophysics*, 161, 1683–1707, 2004.

1141. Ran, H.–L. & He, H.–L., *Chin. J. Geophys.*, 49, 153–161, 2006.
1142. Wan, Y., Shen, Z., Zeng, Y. & Sheng, S., *Acta Seismologica Sinica*, 20, 117–132, 2007.
1143. Wang, C.–Y., Han, W.–B., et al., *J. Geophys. Res.*, 112, B07307, 2007.

1144. He, H. & Oguchi, T., *Geomorphology*, 96, 62–85, 2008.
1145. Wang, H., Liu, J., Shi, Y. L., et al., *Science in China: Earth Sciences*, 51, 1388–1400, 2008.
1146. Pailoplee, S., Sugiyama, Y. & Charusiri, P., *Earth, Planets & Space*, 61, 1313–1325, 2009.
1147. Zhang, H., Wu, Z., Zhang, D. et al., *Science in China: Earth Sci.*, 52, 1585–1598, 2009.
1148. Luo, G. & Liu, M., *Tectonophysics*, 491, 127–140, 2010.
1149. Shao, Z.-G., Zhou, L.-Q., Jiang, C.-S. et al., *Chin. J. Geophys.*, 53, 1784–1795, 2010.
1150. Wang, H., Liu, M., Shen, X. & Liu, J., *Tectonophysics*, 491, 154–164, 2010.
1151. Cheng, J., Liu, J., Gan, W.J., Yu, H.Z. & Li, G., *Sci. China Earth Sci.*, 54, 1716–1729, 2011.
1152. He, J., Xia, W., Lu, S. & Qian, H., *Tectonophysics*, 507, 70–85, 2011.
1153. Nalbant, S. S. & McCloskey, J., *Earth Planet. Sci. Lett.*, 307, 222–232, 2011.
1154. Yu, H.-Z., Cheng, J., Zhu, Q.-Y. & Wan, Y.-G., *Natural Hazards*, 58, 251–267, 2011.
1155. Wang, Y., Wu, X. & Zhao, T., *Acta Seismol. Sinica*, 33, 595–604, 2011.
1156. Hu, C., Cai, Y. & Wang, Z., *J. Geophys. Res.*, 117, B06410, 2012.
1157. Pailoplee, S. & Choowong, M., *Arab. J. Geosci.*, 6, 4993–5006, 2013.
1158. Shan, B., Xiong, X., Wang, R. et al., *Earth Planet. Sci. Lett.*, 377–378, 199–210, 2013.
1159. Xu, J., Shao, Z.-G., Ma, H.-S., Zhang, L.-P., *Acta Geophys. Sin.*, 56, 1146–1158, 2013.
1160. Peng, C.Y., Yang, J.S., Zheng et al., *Sci. China Earth Sci.*, 57, 3118–3124, 2014.
1161. Qin, X., Tan, C., Chen, Q., Wu, M. & Feng, C., *J. Earth Sci.*, 25, 676–688, 2014.
1162. Ran, H., *Bull. Seism. Soc. Am.*, 104, 898–912, 2014.
1163. Xu, J., Shao, Z.-G., Ma, H.-S. & Zhang, L.-P., *Earthquake*, 34, 40–49, 2014.
1164. Li, Y., Chen, L., Liu, S., Yang, S. & Zhang, G., *J. Asian Earth Sci.*, 105, 468–475, 2015.
1165. Jiang, G., Xu, X., Chen, G. et al., *J. Geophys. Res.*, 102, 1855–1873, 2015.
1166. Zhao, J., Jiang, Z.-S., Niu, A.-F. et al., *Acta Geophys. Sin.*, 58, 872–885, 2015.

Karakostas, V. G., Papadimitriou, E. E. and Papazachos, C. B. Properties of the 2003 Lefkada, Ionian Islands, Greece, earthquake seismic sequence and seismicity triggering. *Bulletin Seismological Society America*, 94, 1976–1981, 2004.

1167. Karakostas, C., Lekidis, V., Makarios, T. et al., *Eng. Struct.*, 27, 213–227, 2005.
1168. Zahradník, J., Serpetsidaki, A., Sokos, E. et al., *Bull. Seism. Soc. Am.*, 95, 159–172, 2005.
1169. Steacy, S., Gomborg, J. & Cocco, J. *Geophys. Res.*, 110, doi:10.29/2005JB003692, 2005.
1170. Benetatos, C., Kiratzi, A., Roumelioti, Z. et al., *J. Seismology*, 9, 171–190, 2005.
1171. Papathanassiou, G., Pavlides, S. & Ganas, A., *Engin. Geology*, 82, 12–31, 2005.
1172. Makarios, T. & Dimosthenous, M., *Engineering Structures*, 28, 264–278, 2006.
1173. Karababa, F. & Guthrie, P., *Intern. Symp. Techn. Soc.*, art. No. 4375887, 2006.
1174. Papadimitriou, P., Kaviris, G. & Makropoulos, K., *Tectonophysics*, 423, 7–30, 2006.
1175. Mignan, A., Bowman, D., King, G., *J. Geophys. Res.*, 111, doi:10.29/2006JB004374, 2006.
1176. Benetatos, C., Dreger, D. & Kiratzi, A., *Bull. Seis. Soc. Am.*, 97, 35–51, 2007.
1177. Karababa, F. & Guthrie, P., *IEEE Techn. & Soc. Magaz.*, doi:10.1109/MTS.2007.906674, 2007.
1178. Lagios, E., Sakkas, V., et al., *Tectonophysics*, 444, 119–145, 2007.
1179. Pergler, T. & Matyska, C., *Phys. Earth Planet. Int.*, 163, 122–148, 2007.
1180. Cheng, Q., Ganas, A., Fuqiong, H. et al., *Earthq. Res. in China*, 21, 409–419, 2007.
1181. Roumelioti, Z., Ganas, A., Sokos, E. et al., *Bull. Geol. Soc. Greece*, XXXVII, pp. 7, 2007.
1182. Apostolopoulos, C. & Sotiropoulos, P., *Constr. Building Mater.*, 22, 434–443, 2008.
1183. Drouet, S., Triantafyllidis, P., et al., *Bull. Seis. Soc. Am.*, 98, 2349–2363, 2008.
1184. Galli P. & Naso, G., *Bolletino Geof. Teor. Appl.*, 49, 177–204, 2008.

1185. Hollenstein, Ch., Muller, M. D., et al., *Bull. Seis. Soc. Am.*, 98, 149–161, 2008.
1186. Mignan, A., *Advances in Geophysics*, 49, 67–201, 2008.
1187. Vott, A., Brickner, H., May, M. et al., *Quaternary Intern.*, 181, 105–122, 2008.
1188. Vott, A., Brickner, H., Brockmuller, S. et al., *Global Planet. Change*, 66, 112–128, 2009.
1189. Vott, A., Brickner, H., May, M., et al., *Zeitschrift fur Geomorphologie*, 53, 1–37, 2009.
1190. Bruckner, H., Kelterbaum, D., et al., *Quaternary Intern.*, 225, 160–177, 2010.
1191. Cesca, S., Heimann, S., Stammer, K. & Dahm, T., *J. Geophys. Res.*, 115, B066304, 2010.
1192. Slejko, D., Santulin, M., Garcia, J. et al., *Boll. Geof. Teor. Appl.*, 51, 163–186, 2010.
1193. Weatherill, G. & Burton, P. W., *Tectonophysics*, 492, 253–278, 2010.
1194. Giarlelis, C., Lekka, D., Mylonakis, G. et al., *Earthq. Struct.*, 2, 257–277, 2011.
1195. Pirli, M., Gibbons, S.J. & Schweitzer, J., *J. Seismology*, 15, 533–54, 2011.
1196. Vott, A., Lang, F., Bruckner, H. et al., *Quaternary Intern.*, 242, 213–239, 2011.
1197. Lagios, E., Papadimitriou, P., Novali, F. et al., *Tectonophysics*, 524–525, 43–58, 2012.
1198. Papagiannopoulos, G.A., Hatzigeorgiou et al., *Soil Dyn. Earthq. Engin.*, 32, 15–25, 2012.
1199. Rondoyanni, T., Sakellariou, M. Et al., *Natural Hazards*, 61, 843–860, 2012.
1200. Yadav, R.B.S., Gahalaut, V.K. et al., *J. Asian Earth Sciences*, 45, 167–178, 2012.
1201. Bayrak, Y., Yadav, R.B.S., Kalafat et al., *Tectonophysics*, 601, 163–176, 2013.
1202. Mitsakaki, C., Rondoyanni, T., Anastasiou et al., *J. Geodynamics*, 67, 53–61, 2013.
1203. Mastronuzzi, G., Calgagnile, L., Pignateli et al., *Quatern. Intern.*, 332, 48–60, 2014.
1204. Papoulia, J., Nicolich, R., Makris et al., *Boll. Geof. Teor. Appl.*, 55, 405–432, 2014.
1205. Kassaras, I., Kalantoni, D., Pomonis et al., *Bull. Earthq. Engin.*, 13, 799–825, 2015.
1206. Shan, B., Xiong, X., Zheng, Y. & Yadav, R.B.S., *Geophys. J. Intern.*, 200, 244–253, 2015.
1207. Saltogianni, V. & Stiros, S., *Bull. Seis. Soc. Am.*, 105, doi:10.1785/0120140355, 2015.

Shanker, D. and Papadimitriou, E. E. Regional time–redictable model in the Hindukush–Pamir–Himalayas region. *Tectonophysics*, 390, 129–140, 2004.

1208. Yadav, R., Tripathi, J., Rastogi, B. et al., *Pure Appl. Geophys.*, 165, 1813–1833, 2008.
1209. Jilani, Z., *Proc. Pakistan Academy Sci.*, 47, 195–204, 2010.
1210. Yadav, R., Tripathi, J., Rastogi, B. et al., *Pure Appl. Geophys.*, 167, 1331–1342, 2010.
1211. Choudhury, D. & Shukta, J., *Disaster Advances*, 4, 47–59, 2011.
1212. Yadav, R.B.S., Bayrak, Y., Tripathi et al., *Tectonophysics*, 544–545, 1–12, 2012.
1213. Sayil, N., *Nat. Hazards*, 66, 809–834, 2013.
1214. Yadav, R.B.S., Tsapanos, T.M., Koravos et al., *J. Asian Earth Sci.*, 70–71, 115–124, 2013.
1215. Yadav, R.B.S., Tsapanos, T.M., Bayrak et al., *Pure Appl. Geophys.*, 170, 283–297, 2013.
1216. Mohapatra, A.K., Mohanty, W.K. & Verma, A.K., *J. Geol. Soc. India*, 83, 635–640, 2014.
1217. Zafarani, H., Ghafoori, S.M.M., Adlparvar et al., *Nat. Hazards*, 78, 155–178, 2015.

Papadimitriou, E. E. and Karakostas, V. G. Occurrence patterns of strong earthquakes in Thessalia area (Greece) determined by the stress evolutionary model, *Earth and Planetary Science Letters*, 235, 766–770, 2005.

1218. Palyvos, N., Pavlopoulos, K., Froussou, E. et al., *J. Geophys. Res.*, 115, B06301, 2010.

Papazachos, B. C., Dimitriadis, S. T., Panagiotopoulos, D. G., Papazachos, C. B. and Papadimitriou, E. E. Deep structure and active tectonics of the southern Aegean

volcanic arc, *Developments in Volcanology, The South Aegean Active Volcanic Arc*, 7, 47–64, 2005.

- 1219. Doglioni, C., Carminati, E., Cuffaro, M. et al., *Earth–Science Reviews*, 83, 125–175, 2007.
- 1220. Francalanci, L., Vougioukalakis, et al., *Geolog. Soc. Am., Spec. Paper*, 418, 33–65, 2007.
- 1221. Vaggelli, G., Pelegrini, M., Vougioukalakis, G. et al., *J. Geophys. Res.*, 114, B06201, 2009.
- 1222. Agostini, S., Doglioni, C., Innocenti, F. et al., *Tectonophysics*, 488, 7–21, 2010.
- 1223. Carminati, E. & Petricca, P., *Geochem., Geophysics, Geosystems*, 11(4), Q04006, 2010.
- 1224. Hejl, E., Bernroider, M., Parlak, O., Weingartner, H., *J. Geophys. Res.*, 115, B10407, 2010.
- 1225. Kinvig, H.S., Winson, A. & Gottsmann, J. *Nat. Haz. Earth Syst. Sci.*, 10, 1101–1113, 2010.
- 1226. Stiros, S., Psimoulis, P., Vougioukalaikis, G. et al., *Tectonophysics*, 494, 180–190, 2010.
- 1227. Carminati, E., Lustrino, M. & Doglioni, C., *Tectonophysics*, 579, 173–192, 2012.
- 1228. Petricca, P., Carafa, M.M.C., Barba et al., *Mar. Petrol. Geol.*, 42, 160–181, 2013.
- 1229. Pedone, M., Aiuppa, A., Giudice et al., *Solid Earth*, 5, 1209–1221, 2014.

Papadimitriou, E. E., Evison, F. F., Rhoades, D. A., Karakostas, V. G., Console, R. and Murru, M. Long-term seismogenesis in Greece: Comparison of the evolving stress field and precursory scale increase approaches. *Journal of Geophysical Research*, 111, B05318, doi: 10.1029/2005JB003805, 2006.

- 1230. Ben-Zion, Y., *Reviews Geophysics*, 46, 1–70, 2008.

Console, R., Rhoades, D. A., Murru, M., Evison, F. F., Papadimitriou, E. E. and Karakostas, V. G. Comparative performance of time-invariant, long-range and short-range forecasting models on the earthquake catalogue of Greece. *Journal of Geophysical Research*, 10.1029/2005JB004113, 2006.

- 1231. Ben-Zion, Y., *Reviews Geophysics*, 46, 1–70, 2008.
- 1232. Kagan, Y., *Geophys. J. Intern.*, 177, 532–542, 2009.
- 1233. Tiampo, K.F. & Shcherbakov, R., *Tectonophysics*, 522–523, 89–121, 2012.

Lasocki, S. and Papadimitriou, E. E. Magnitude distribution complexity revealed from seismicity in Greece. *Journal of Geophysical Research*, 2005JB003794, 2006.

- 1234. Amorese, D., *Bull. Seis. Soc. Am.*, 97, 1742–1749, 2007.
- 1235. Sornette, D., *Encyclopedia of Complexity and System Science*, Springer, 2007.
- 1236. Orlecka-Sikora, B., *Tectonophysics*, 456, 38–51, 2008.
- 1237. Ben-Zion, Y., *Reviews Geophysics*, 46, 1–70, 2008.

Tranos, M. D., Karakostas, V. G., Papadimitriou, E. E., Kachev, V. N., Ranguelov, B. K. and Gospdinov, D. K. Major active faults of SW Bulgaria: implications of their geometry, kinematics and the active stress regime. *Geological Society of London, Special Publ.*, 260, 671–687, 2006.

- 1238. Pievatolo, A. & Rotondi, R., *Geophys. J. Int.*, 173, 942–957, 2008.
- 1239. Dobrev, N., *Acta Geodynamica et Geomaterialia*, 8, 377–388, 2011.
- 1240. Gunnell, Y., Calvet, M., Meyer, ..., *Geomorphology*, 10, 2016.

Karakostas, V. G., Papadimitriou, E. E., Gospodinov, D. and Ranguelov, B. Slip distribution of the 1928 Chirpan and Plovdiv main shocks and earthquake triggering. VIth International Conference of SGEM, 119–127, 2006.

1241. Baylis, T. J. & Burton, P. W., *Nat. Hazards & Earth Syst. Sci.*, 7, 345–359, 2007.

Papadimitriou, E. E. and Karakostas, V. G. Earthquake generation in Cyprus revealed by the evolving stress field. *Tectonophysics*, 423, 61–72, 2006.

1242. Waters, J. V., Jones, S. J., Armstrong, H. A., *Geomorphology*, 115, 228–251, 2010.

1243. Altinok, Y., Alpar, B., Ozer, N. & Aykut, H., *Nat. Haz. Earth Syst. Sci.*, 11, 273–291, 2011.

1244. Biryol, C. B., Beck, S. L., Zandt, G. et al., *Geophys. J. Intern.*, 184, 1037–1057, 2011.

1245. Kalyoncuoglu, T. Y., Elitok, A., et al., *J. Geodynamics*, 52, 70–82, 2011.

1246. Hadjimitsis, D., Agapiou, A., Alexakis et al., *Intern. J. Dig. Earth*, 6, 115–142, 2013.

1247. Harrison, R.W., Tsiolakis, E., Stone et al., *Geol. Soc. Spec. Publ.*, 372, 561–584, 2013.

1248. Kinnaird, T. & Robertson, A., *Geol. Soc. Spec. Publ.*, 372, 585–614, 2013.

1249. Salah, M.K., *Arab. J. Geosci.*, 6, 1717–1730, 2013.

1250. Argyriou, A.V., Sarris A., Alexakis et al., *Proc. SPIE–Intern. Soc. Opt. Engin.*, 92291J, 2014.

1251. Ren, L., Cohen, D.R., Rutherford et al., *Appl. Geochem.*, 56, 80–93, 2015.

Paradisopoulou, P. M., Karakostas, V. G., Papadimitriou, E. E., Tranos, M. D., Papazachos, C. B. and Karakaisis, G. F. Microearthquake study of the broader Thessaloniki area (northern Greece). *Annals of Geophysics*, 49, 1081–1093, 2006.

1252. Leventakis, G., Panou et al., *3rd Hell. Conf. Earthq. Engin. & Engin. Seism.*, 1801, 2008.

1253. Koukouzas, N., Ziogou, F., Gemeni, V., *Intern. J. Greenh. Gas Contr.*, 3, 502–513, 2009.

1254. Raptakis, D., Makra, K., *Soil Dynamics & Earthquake Engineering*, 30, 202–214, 2010.

1255. Caputo, R., Chatzipetros, A., Pavlides et al., *Annals Geophys.*, 55, 859–894, 2012.

1256. Theilen–Willige, B., Savvaidis, P., Tziavos et al., *Geosciences (Sw)*, 2, 203–220, 2012.

1257. Caputo, R., Sboras, S., Pavlides et al., *Earth Sci. Reviews*, 148, 94–120, 2015.

Kokinou, E., Papadimitriou, E., Karakostas, V., Kamberis, E. and Vallianatos, F. The Kefalonia transform zone (offshore western Greece) with special emphasis to its prolongation towards the Ionian abyssal plain. *Marine Geophysical Researches*, 27, 241–252, 2006.

1258. Shaw, B. & Jackson, J., *Geophys. J. Intern.*, 181, 966–984, 2010.

1259. Rondoyanni, T., Sakellariou, M., et al., *Natural Hazards*, 61, 843–860, 2012.

1260. Basili, R., Tiberti, M.M., Kastelic et al., *Nat. Haz. Earth Syst. Sci.*, 13, 1025–1050, 2013.

1261. Papathanassiou, G., Valkaniotis, S., Ganas et al., *Landslides*, 10, 771–783, 2013.

1262. Ferentinos, G., Lykousis, V., Papatheodorou et al., *Geol. Soc. Mem.*, 41, 187–197, 2014.

1263. Papoulia, J., Nicolich, R., Makris et al., *Boll. Geof. Teor. Appl.*, 55, 405–432, 2014.

1264. Vernant, P., Reilinger, R. & McClusky, S., *Earth Planet. Sci. Lett.*, 385, 122–129, 2014.

1265. Wardell, N., Camera, L., Mascle et al., *Boll. Geof. Teor. Appl.*, 55, 343–367, 2014.

1266. Benekos, G., Derdelakos, K., Bountzoukis et al., *Earth Sci. Inf.*, 8, 309–315, 2015.

1267. Boncori, J.P.M., Papoutsis, I., Pezzo et al., *Seism. Res. Lett.*, 86, 124–137, 2015.

1268. Caporalli, A., Bruyninx, C. et al., *Tectonophysics*, doi:10.1016/j.tecto.2015.11.004, 2015.

1269. Saltogianni, V. & Stiros, S., *Bull. Seis. Soc. Am.*, 105, doi:10.1785/0120140355, 2015.

Papadimitriou, E., Karakostas, V., Tranos, M., Ranguelov, B. and Gospodinov, D. Static stress changes associated with normal faulting earthquakes in South Balkan area. *International Journal of Earth Sciences*, doi 10.1007/s00531-006-0139-x, 2007.

1270. Burton, P.W. & Bayliss, T.J., *Nat. Hazards*, 68, 1155–1201, 2013.

1271. Mouslopoulou, V., Saltogianni, V. et al., *Tectonophysics*, 633, 246–255, 2014.

Paradisopoulou, P. M., Garlaoui, Ch. G., Xueshen Jin, Papadimitriou, E. E., Karakostas, V. G. and Yang Jialiang. Application of the stress evolutionary model along the Xiaojiang fault zone in Yunnan Province, Southeast China. *Acta Geophysica*, 55, 577–593, 2007.

1272. Shan, B., Xiong, X., Wang, R., Zheng, Y. & Yang, S., *Earth Plan. Sci. Lett.*, 377–378, 199–210, 2013.

1273. Sebela, S. & Liu, H., *Acta Carsologica*, 43, 115–128, 2014.

1274. Li, Y., Chen, L., Liu, S., Yang, S. & Zhang, G., *J. Asian Earth Sci.*, 105, 468–475, 2015.

Gkarlaoui, Ch., Papadimitriou, E. E., Karakostas, V. G., Wen, Xue-ze, Jin, Xue-shen, Kiliass, A., Pan, Hua and Yang, Jia-liang. Implication of fault interaction to seismic hazard assessment in Sichuan–Yunnan provinces of southeastern China. *Acta Seismologica Sinica*, 21, 181–201, 2008.

1275. Jiang, C.-S. & Zhuang, J.-C., *Chinese J. Geophys.*, 53, 305–317, 2010.

1276. Dudkin, F., Korepanov, V. et al., *Nat. Haz. Earth Syst. Sci.*, 11, 3171–3180, 2011.

1277. Yu, H.-Z., Cheng, J., Zhu, Q.-Y. & Wan, Y.-G., *Natural Hazards*, 58, 251–267, 2011.

1278. Zeng, Z., Liu, G., Li, X., He, C., Yang, X. & Yang, D., *J. Chi. Univ. Geosc.*, 39, 1751–1762, 2014.

1279. Li, Y., Chen, L., Liu, S., Yang, S. & Zhang, G., *J. Asian Earth Sci.*, 105, 468–475, 2015.

Kiliass, A. A., Tranos, M. D., Papadimitriou, E. E. and Karakostas, V. G. The recent crustal deformation of the Hellenic orogen in central Greece: the Kremasta and Sperchios fault systems and their relationship with the adjacent large structural features. *Zeitschrift der Deutschen Geologischen Gesellschaft*, 159, 533–547, 2008.

1280. Xypolias, P., Koukouvelas, I. & Zulauf, G., *Zeits. D. Geolog. Gesell.*, 159, 439–455, 2008.

1281. Tzanis, A., Kranis, H. & Chailas, S., *J. Geodynamics*, 49, 55–67, 2010.

1282. Vouvalidis, K., Syrides, G., Pavlopoulos, K. et al., *Quatern. Intern.*, 216, 64–74, 2010.

1283. Vouvalidis, K., Syrides, G., Pavlopoulos, K. et al., *Geodinamica Acta*, 23, 241–253, 2010.

1284. Choussianitis, K., Ganas, A. & Gianniou, M., *J. Geodynamics*, 71, 1–13, 2013.

1285. D’Alessandro, W., Brusca, L., Kyriakopoulos et al., *Mar. Petrol. Geol.*, 55, 295–308, 2014.

1286. Ganas, A., Karastathis, V., Moshou et al., *Tectonophysics*, 617, 101–113, 2014.

1287. Pehlivanidou, S., Vouvalidis, K., Lovlie et al., *Holocene*, 24, 1825–1839, 2014.

Papadimitriou, E. E. and Karakostas, V. G. Rupture model of the great AD 365 Crete earthquake in the southwestern part of the Hellenic Arc. *Acta Geophysica*, 56, 293–312, 2008.

1288. Mantovani, E., Viti, M., Babbucci, D. et al., *Environm. Semeiotics*, 2008.

1289. Ganas, A. & Parsons, T., *J. Geophys. Res.*, 114, B06404, 2009.

1290. Caputo, R., Catalano, S., Monaco, C. et al., *Geophys. J. Intern.*, 183, 111–126, 2010.

1291. Stefanakis, M., *Spec. Paper Geol. Soc. Am.*, 471, 67–79, 2010.

1292. Stiros, S. C., *Quaternary International*, 216, 54–63, 2010.
1293. Pararas–Carayannis, G., *Science of Tsunami Hazards*, 30, 253–292, 2011.
1294. Flouri, E.T., Kalligeris, N., Alexandrakis et al., *Appl. Num. Mathem.*, 67, 111–125, 2013.
1295. Ulutas, E., *J. Asian Earth Sci.*, 62, 568–585, 2013.
1296. Tiberti, M.M., Basili, R. & Vannoli, P., *Scient. Reports*, 4, 5677, 2014.
1297. England, P., Howell, A., Jackson et al., *Philos. Trans. R. Soc. A*, 373 (2053), 2014.
1298. Mouslopoulou, V., Nicol, A., Begg et al., *Geophys. Res. Lett.*, 42, 10282–10289, 2015.

Lasocki, S., Karakostas, V. G. and Papadimitriou, E. E. Assessing the role of stress transfer on aftershock locations. *Journal of Geophysical Research*, 114, doi:10.1029/2008JB006022, 2009.

1299. Woessner, J., Jonsson, S. et al., *J. Geophys. Res.*, 117, B07303, 2012.
1300. Tranos, M.D., *Tectonophysics*, 633, 77–97, 2014.

Orlecka–Sikora, B., Papadimitriou, E. E. and Kwiatek, G. A study of the interaction among mining induced seismic events in the Legnica–Glogow Copper District, Poland. *Acta Geophysica*, 58, doi: 10.2478/s11600–008–0085–z, 2009.

1301. Weglarczyk, S. & Lasocki, S., *Acta Geophysica*, 57, 696–715, 2009.
1302. Schoenball, M., Baujard, C., Kohl et al., *J. Geophys. Res.*, 117, B09307, 2012.
1303. Grunthal, G., *Geothermics*, 52, 22–35, 2014.
1304. Lizurek, G. & Lasocki, S., *J. Seismology*, 18, 543–563, 2014.
1305. Stork, A.L., Verdon, J.P. & Kendall, *Intern. J. Greenhouse Gas Contr.*, 32, 159–171, 2015.
1306. Szczerbowski, Z. & Jura, J., *Acta Geodynamica & Geomateriala*, 12, 237–248, 2015.

Karakostas, V. G. and Papadimitriou, E. E. Fault complexity associated with the 14 August 2003 M_w 6.2 Lefkada, Greece, aftershock sequence. *Acta Geophysica*, 58, doi: 10.2478/s11600–010–0009–6, 2010.

1307. Gospodinov, D., Marinov, A. & Marakova, E., *Acta Geophys.*, 60, 794–808, 2012.
1308. Rondoyanni, T., Sakellariou, M., et al., *Natural Hazards*, 61, 843–860, 2012.
1309. Ganas, A., Marinou, A., Anastasiou et al., *J. Geodynamics*, 67, 62–71, 2013.
1310. Mitsakaki, C., Rondoyanni, T., Anastasiou et al., *J. Geodynamics*, 67, 53–61, 2013.
1311. Briole, P., Elias, P., Parcharidis et al., *Geophys. J. Intern.*, 203, 1528–1540, 2015.
1312. Kassaras, I., Kalantoni, D., Benetatos et al., *Bull. Earthq. Engin.*, 13, 3669–3711, 2015.
1313. Kouris, L. A. S. & Kappos, A. J., *Handbook of Research on Seismic Assessment ...*, 2015.

Paradisopoulou, P. M., Papadimitriou, E. E., Karakostas, V. G., Taymaz, T., Kilas, A. and Yolsal, S. Seismic hazard evaluation in western Turkey as revealed by stress transfer and time–dependent probability calculations. *Pure & Applied Geophysics*, 167, doi:10.1007/s00024–010–0085–1, 1013–1048, 2010.

1314. Orlecka–Sikora, B., *Geophys. J. Intern.*, 182, 1087–1095, 2010.

Rhoades, D. A., E. E. Papadimitriou, V. G. Karakostas, R. Console and M. Murru. Correlation of static stress changes and earthquake occurrence in the North Aegean Region. *Pure & Applied Geophysics*, 167, 1049–1066, 2010.

1315. Parsons, T., Ogata, Y., Zhuang, J. & Geist, E., *Geophys. J. Intern.*, 188, 1425–1440, 2012.

1316. Kiratzi, A. & Zviggas, N., *Tectonophysics*, 608, 452–460, 2013.
1317. Meier, M.-A., Werner, M.J. et al., *J. Geophys. Res.*, 119, doi:10.1002/2013JB010385, 2013.
1318. Wang, T., Zhuang, J., et al., *Geophys. Res. Lett.*, 40, doi:10.1002/grl.50554, 2013.

Votsi, I., Tsaklidis, G. M. and Papadimitriou, E. E. Seismic hazard assessment in central Ionian Islands area (Greece) based on stress release models. *Acta Geophysica*, 59, 701–727, doi:10.2478/s11600-011-0020-6, 2011.

1319. Kouris, L. A. S. & Kappos, A. J., *Handbook of Research on Seismic Assessment ...*, 2015.
1320. Varini, E. & Rotondi, R., *Environm. & Ecological Stat.*, 22, 493–511, 2015.
1321. Caporalli, A., Bruyninx, C., Fernandes et al., *Tectonophysics*, 666, 164–172, 2016.

Yadav, R. B. S., Papadimitriou, E. E., Karakostas, V. G., Shanker, D., Rastogi, B. K., Chopra, S., Singh, A. P., Kumar, Santosh. The 2007 Talala, Saurashtra, western India earthquake sequence: Tectonic implications and seismicity triggering. *Journal of Asian Earth Sciences*, 40, 303–314, doi:10.1016/j.jseaes.2010.07.001, 2011.

1322. Bayrak, Y. & Bayrak, E., *J. Asian Earth Sci.*, 58, 98–107, 2012.
1323. Mishra, O.P., *Proc. Ind. Nat. Sci. Acad.*, 78, 361–371, 2012.
1324. Shukia, J. & Choudhury, D., *Natural Hazards*, 60, 541–565, 2012.
1325. Pailoplee, S. & Choowong, M., *Earth, Planets & Space*, 66, 2014.
1326. Toker, M., *J. Asian Earth Sci.*, 92, 168–186, 2014.

Adamaki, A., Papadimitriou, E. E., Tsaklidis, G. M. and Karakostas V. Statistical properties of aftershock rate decay: Implications for the assessment of continuing activity. *Acta Geophysica*, 59, 748–769, doi:10.2478/s11600-011-0016-2, 2011.

1327. Baddari, K., Makdeche, S. & Bellalem, F., *Acta Geophys.*, 61, 60–83, 2013.

Votsi, I., Limnios, N., Tsaklidis, G. M. and Papadimitriou, E. E. Estimation of the expected number of earthquake occurrences based on semi-Markov models. *Methodology and Computing in Applied Probabilities*, DOI 10.1007/s11009-011-9257-4, 2011.

1328. Asaduzzaman, M., & Latif, A.H.M.M., *Nat. Hazards*, 75, 597–612, 2014.
1329. Epifani, I., Labelli, L. & Pievatolo, A., *Electr. J. Statist.*, 1, 2264–2295, 2014.
1330. Mohanty, W.K., Mohapatra, A.K. & Verma, A.K., *Nat. Hazards*, 75, 2399–2419, 2014.

Iliopoulos, A. C., Pavlos, G. P., Papadimitriou, E. E., Sfiris, D. S., Athanassiou, M. A. and Tsoutsouras, V. G. Chaos, self organized criticality, intermittent turbulence and nonextensivity revealed from seismogenesis in North Aegean Sea. *International Journal of Bifurcation and Chaos*, 22, 2012.

1331. Sergiy, S., *Intern. J. Bifurc. Chaos*, 24, 1450135, 2014.
1332. Matcharashvili, T., Chelidze, T. & Zhukova, N., *Physica A*, 433, 291–303, 2015.
1333. Matcharashvili, T., Chelidze, T., Javakhishvili et al., *Physica A*, 449, 136–144, 2016.

Papadimitriou, E. E., Gospodinov, D., Karakostas, V. and Astiopoulos, A. Evolution of the vigorous 2006 swarm in Zakynthos (Greece) and probabilities for strong aftershocks occurrence. *Journal of Seismology*, 17, 735–752, 2013.

1334. Sakkas, V., Novali, F., Lagios et al., *Intern. Geosc. Rem. Sens. Symp.*, 4792–4795, 2014.

Karakostas, V., Papadimitriou, E., Jin, X., Liu, Z., Paradisopoulou, P. & He, Z. Potencial of future seismogenesis in Hebei Province (NE China) due to stress interactions between strong earthquakes. *Journal of Asian Earth Sciences*, 75, 1–12, 2013.

1335. Li, Y., Chen, L., Liu, S., Yang, S. & Zhang, G., *J. Asian Earth Sci.*, 105, 468–475, 2015.

Kilias, A., Falalakis G., Sfeikos, A., Papadimitriou, E., Vamvaka, A. and Gkarlaouni, C. The Thrace basin in the Rhodope province of NE Greece – A tertiary supradetachment basin and its geodynamic implications. *Tectonophysics*, 595–596, 90–105, 2013.

1336. Ersoy, Y.E., Palmer, M.R., Uysal et al., *J. Volcan. Geoth. Res.*, 283, 143–158, 2014.

1337. Froitzheim, N., Jahn–Awe, S., Frei et al., *Tectonics*, 33, 1477–1500, 2014.

1338. Tranos, M.D. & Lacombe, O., *J. Geodynamics*, 74, 32–55, 2014.

1339. Caracciolo, L., Critelli, S., Cavazza et al., *Intern. J. Earth Sci.*, 104, 815–832, 2015.

1340. Chatalov, A., Bonev, N. & Ivanova, D., *Cretaceous Research*, 55, 84–115, 2015.

1341. Wawrzenitz, N., Krohe, A., Baziotis et al., *Lithos*, 232, 266–285, 2015.

1342. Perri, F., Caracciolo, L., Cavalcante, F. et al., *Basin Research*, 28(3), 319–339, 2016.

1343. Repostock, A., Voudouris, P., Zeug et al., *Mineralogy & Petrology*, 110, 103–123, 2016.

Votsi, I., Limnios, N., Tsaklidis, G. M. and Papadimitriou, E. E. Hidden Markov models revealing the stress field underlying the earthquake generation. *Physica A*, 392, 2868–2885, 2013.

1344. Xia, L., Fang, H. & Liu, X., *IET Signal Proc.*, 8, 938–949, 2014.

Console, R., Falcone, G., Karakostas, V., Murru, M., Papadimitriou, E. & Rhoades, D. Renewal models and coseismic stress transfer in the Corinth Gulf, Greece, fault system. *Journal Geophysical Research*, 118, 3655–3673, doi:10.1002/jgrb.50277, 2013.

1345. Kapetanidis, V., Deschamps, A., et al., *Geophys. J. Intern.*, 202, 2044–2073, 2015.

Leptokaropoulos, K. M., Karakostas, V. G., Papadimitriou, E. E., Adamaki, A. K., Tan, O. and Inan, S. A homogeneous earthquake catalog for western Turkey and magnitude of completeness determination. *Bulletin Seismological Society of America*, 103, 2739–2751, doi:10.1785/0120120174, 2013.

1346. Wiszniowski, J., Van Giang, N., Plesiewicz et al., *Acta Geophysica*, 63, 843 – 862, 2015.

1347. Ali, S.M., *Arab. J. Appl. Geophys.*, 9(1), 52, 1–16, 2016.

Karakostas, V., Papadimitriou, E., Mesimeri, M., Gkarlaouni, Ch. & Paradisopoulou, P. The 2014 Kefalonia doublet (Mw6.1 and Mw6.0) central Ionian Islands, Greece: Seismotectonic implications along the Kefalonia Transform Fault Zone. *Acta Geophysica*, DOI: 10.2478/s11600–014–0227–4, 2015.

1348. Briole, P., Elias, P., Parcharidis et al., *Geophys. J. Intern.*, 203, 1528–1540, 2015.
1349. Karastathis, V.K., Mouzakiotis, E., Ganas et al., *Solid Earth*, 6, 173–184, 2015.
1350. Sakkas, V. & Lagios, E., *Tectonophysics*, 644, 184–196, 2015.
1351. Saltogianni, V. & Stiros, S., *Bull. Seism. Soc. Am.*, doi:10.1785/0120140355, 2015.
1352. Sokos, E., Kiratzi, A., Galovic et al., *Tectonophysics*, 656, 131–141, 2015.
1353. Sokos, E., Zahradnik, J., Galovic et al., *Geophys. Res. Lett.*, 43, 6137–6145, 2016.
1354. Theodulidis, N., Karakostas, C., Lekidis et al., *Bull. Earthq. Engin.*, 14, 1–38, 2016.

Console, R., Carluccio, R., Papadimitriou, E. & Karakostas, V. Synthetic earthquake catalogs simulating seismic activity in the Corinth Gulf, Greece, fault system. *Journal Geophysical Research*, doi:10.1002/2014JB011765, 2015.

1355. Kapetanidis, V., Deschamps, A., et al., *Geophys. J. Intern.*, 202, 2044–2073, 2015.
1356. Khodaverdian, A., Zafarani, H. & Rahimian, M., *Geophys. J. Intern.*, 206, 379–394, 2016.
1357. Reyes, J., Morales–Esteban, A., et al., *Tectonophysics*, 682, 108–119, 2016.

Kilias, A. D., Vamvaka, A., Falalakis, G., Sfeikos, A., Papadimitriou, E., Gkarlaouni, Ch. & Karakostas, B. The Mesohellenic Trough and the paleogene Thrace basin on the Rhodope massif, their structural evolution and geotectonic significance in the Hellenides. *Geology & Geosciences*, 4(2), doi:10.4172/2329–6755.1000198, 2015.

1358. Smeraglia, L., Aldega, L., Billi et al., *J. Struct. Geol.* doi:10.1016/j.jsg.2016.10.003, 2016.

Papadimitriou, E., Karakostas, V., Mesimeri, M. & Vallianatos, F. The M_w 6.7 12 October 2013 western Hellenic Arc main shock and its aftershock sequence: implications of the slab properties. *International Journal Earth Sciences*, DOI 10.1007/s00531–016–1294–3, 2016.

1359. Kiratzi, A., Tsakiroudi, E. et al., *Phys. Chem. Earth*, doi:10.1016/j.pce.2016.08.003, 2016.

Papazachos, B. C., Comninakis, P. E., Hatzidimitriou, P. M., Kiriakidis, E. C., Kiratzi, A. A., Panagiotopoulos, D. G., Papadimitriou, E. E., Papaioannou, Ch. A., Pavlides, S. B. and Tzanis, E. P. Atlas of isoseismal maps for earthquakes in Greece 1902–1981. *Publication of the Geophysical Laboratory, University of Thessaloniki*, 4, 126 pp., 1982.

1360. Tassos, S. T., *Ph. D. Thesis, University of Thessaloniki*, 1984.
1361. King, G. et al., *Geophys. J. R. astron. Soc.*, 80, 667, 1985.
1362. Vita–Finzi et al., *Phi. T. R. astron. Soc.*, 314, 379, 1985.
1363. Papoulia et al., *3rd Intern. Symp. Anal. Seismicity & Seism Risk, Liblice*, 412–423, 1985.
1364. Tassos, T., *3rd Intern. Symp. Anal. Seismicity & Seism Risk, Liblice*, 293–305, 1985.
1365. Papadopoulos, G. A., *Phys. Earth Planet. Inter.*, 43, 47, 1986.
1366. Theodulidis, N., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 225–240, 1988.
1367. Margaris, B. N., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988*, 265–276, 1988.
1368. Papoulia, J. & Drakopoulos, J., *A' Επιστημονικό Συνέδριο Γεωφυσικής*, 595–613, 1989.
1369. Tsapanos, T., *Bull. Seism. Soc. Am.*, 80, 1180, 1990.
1370. Ambraseys, N., *Geophys. J. Intern.*, 101, 663, 1990.

1371. Ambraseys et al., *Geophys. J. Intern.*, 101, 663, 1990.
1372. Papadopoulos et al., *J. Geodynamics*, 12, 217, 1990.
1373. Theodulidis, N., *Ph. D. Thesis, University of Thessaloniki*, 1991.
1374. Papadopoulos, G. A., *Tectonophysics*, 185, 277, 1991.
1375. Papazachos, C. B., *Pure Appl. Geophys.*, 138, 445–469, 1992.
1376. Papadopoulos et al., *Earth Planet. Sci. Lett.*, 113, 383, 1992.
1377. King, G. et al., *Geol. Soc. Am. Bull.*, 105, 137–161, 1993.
1378. Margaris, B. N., *Ph. D. Thesis, University of Thessaloniki*, 1994.
1379. Caputo, R. et al., *Geodyn. Acta*, 7, 219, 1994.
1380. Caputo, R., *Bull. Geol. Soc. Greece*, XXX, 263–272, 1994.
1381. Caputo, R., *Annali di Geofisica*, XXXVIII, 1–19, 1995.
1382. Papoulia, J. & Slejko, D., *Natural Hazards*, 14, 179–187, 1996.
1383. Ambraseys, N. N. & Jackson, J. A., *J. Earthq. Engin.*, 1, 433–474, 1997.
1384. Ambraseys, N. N. & Adams, R. D., *J. Seismology*, 2, 267–292, 1998.
1385. Ambraseys, N. N. & Jackson, J. A., *Geophys. J. Int.*, 133, 390–406, 1998.
1386. Hatzipetros, A. *Ph. D. Thesis, University of Thessaloniki*, pp. 354, 1998.
1387. Vallianatos, F. & Makris, J., *Phys. Chem. Earth*, 25, 307–313, 2000.
1388. Pomonis, A., Windeler, D., Jha, A., Papoulia, I., Rodriguez, A., Bendimerad, F. & Nanopoulos, N., *2nd Hellen. Congr. Seism. Engin. & Engin. Seism.*, 65–74, 2001.
1389. Schenkova, Z., Schenk, V., Kalogeras, I. et al., *J. Seismology*, 11, 121–129, 2007.
1390. Schenkova, Z., Schenk, V., Kalogeras, I. et al., *J. Seismology*, 11, 345–353, 2007.

Papadimitriou, E. E. and Papazachos, B. C. Long term earthquake prediction by seismicity methods. *1st Geological Congress, Athens, December 1983, 625–628, 1983.*

1391. Karakaisis, G. F., *1st Symposium on New trends in the Seismology and the Physics of the Earth's Interior in the area of Greece, Thessaloniki, 1–3 July 1988, 31–45, 1988.*

Karacostas, B. G., Karakaisis, G. F. and Papadimitriou, E. E. Properties of the November 1985 Drama (northern Greece) seismic sequence. *Scientific Annales, Faculty of Sciences, Aristotle University of Thessaloniki, pp.11, 1987.*

1392. Kourouzidis, M., *Ph. D. Thesis, University of Thessaloniki*, 2004.

Papazachos, B. C., Papadimitriou, E. E., Kiritzi, A. A. and C. B. Papazachos. The stress field in the Aegean area as deduced from fault plane solutions. *29th Gen. Ass. IASPEI, Thessaloniki, 1997 (abstract), 17, 1997.*

1393. Dimitriadis, S. et al., *Tectonophysics*, 299, 159–173, 1998.
1394. Papaioannou, Ch. et al., 'Basic results of seismological research in Greece, – Special Volume dedicated to Prof. B. Papazachos', 125–162, 1998.
1395. Chouliaras, G. & Stavrakakis, G., *J. Seismology*, 5, 595–608, 2001.
1396. Garagash, I., Kovachev, S. & Kuzin, I., *Izvestia – Phys. Solid Earth*, 37, 724–736, 2001.

Karakostas, V., Papazachos, B., Papadimitriou, E., Scordilis, E., Papazachos, C. and Bernard, P. Fault characteristics of the 1995 Aeghion (Greece) earthquake. *29th Gen. Ass. IASPEI, Thessaloniki, 1997 (abstract), 334, 1997.*

1397. Lekidis, V., Karakostas, C., Dimitriu, P. et al., *J. Earthq. Engin.*, 3, 349–380, 1999.