Curriculum Vitae

BASIL C. PAPAZACHOS

1. CAREER

B.C. Papazachos was born in 1930 in Smokovo of Karditsa (central Greece). He was awarded the B.A. in Physics (Athens University), M.Sc. in Geophysics (Saint Louis University, U.S.A.) and Ph.D. in Seismology (Athens University, 1961).

He has been a Research Assistant in Seismology at the Seismological Laboratory of the University of Athens (1955-1956) and at the Geodynamic Institute of the National Observatory of Athens (1956-1961), invited lecturer in Geophysics at the Saint Louis University (1961-1964), lecturer in Seismology at the Geodynamic Institute of the National Observatory of Athens (1964-1977) and elected Professor of Geophysics at the University of Thessaloniki (1977-1998).

He has been Director of the Laboratory of Geophysics of the University of Thessaloniki (1977-1998) and of its Department of Geophysics (1982-1998), President of the School of Geology of the University of Thessaloniki (1982-1985) and President of the Institute of Engineering Seismology and Earthquake Engineering (1983-2002).

He has been honoured by several organizations for his scientific and social contribution. In 2002, he received the medal of Taxiarchi of Finikas by the President of the Hellenic Republic, in recognition of his sustained exceptional contribution to advancing science.

2. SCIENTIFIC WORK

His scientific work consists of: research work, leading of research groups, establishment of seismographic networks and participation in meetings and scientific projects.

2.1. Research Work

His research work concerns five main geophysical subjects (Deep Structure of the Earth, Active Tectonics, Seismicity, Engineering Seismology, Earthquake Prediction). Moreover, he has been known to the scientific community through 247 original scientific papers (see part 6 of this curriculum) from which 2 are dissertations (M.Sc., Ph.D), 103 have been published in well known international journals, 73 in refereed proceedings of international, meetings and 69 are national publications (fig.1). The main contribution of his research work to scientific knowledge is a follows:

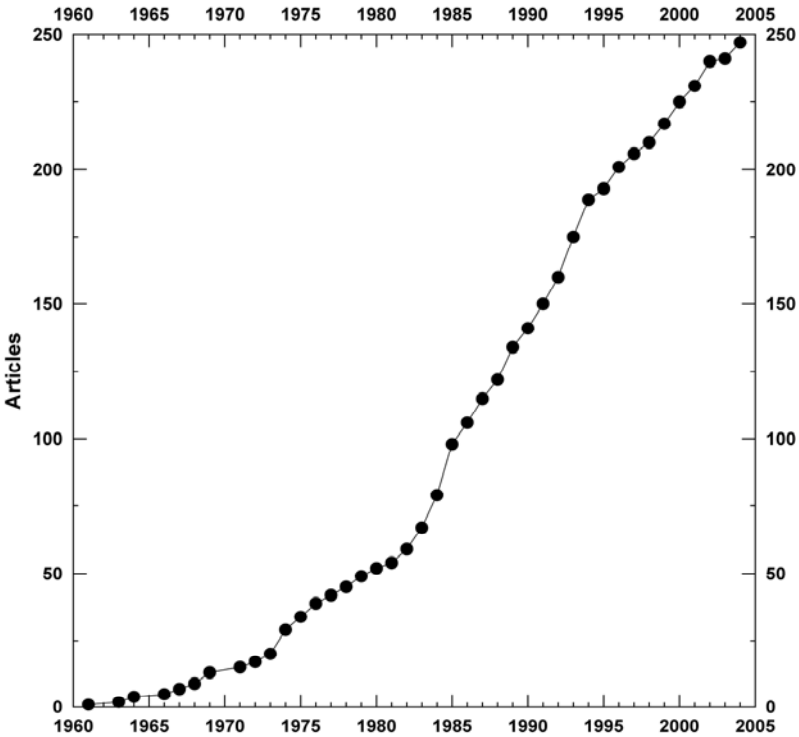

Fig.1. Cumulative number, N, of research papers of B.C.Papazachos as a function of time.

a)<u>Deep structure of the earth</u>

Twenty one (21) papers have been published on this subject, which contributed to the determination of the crust and upper mantle velocity structure in Mexico, Carribean Sea, southeastern Europe and eastern Mediterranean. The attenuation structure of the crust in the broader Aegean region has been also determined and a zone of intense attenuation of seismic waves has been located between the Aegean lithosphere and the subducted eastern Mediterranean lithosphere, corresponding to the high heat-flow mantle wedge of the subduction.

The deep velocity and attenuation structure in the broader Aegean area has been determined for the first time by the first ones of these publications (Papazachos, Comninakis and Drakopoulos, 1966; Papazachos, 1969) and the proposed model of the crustal and upper mantle structure (Panagiotopoulos and Papazachos, 1985) is still used for reliable determination of earthquake foci in the area of Greece with data of the National Seismographic Network of Stations.

b)<u>Active tectonics</u>

The results of his work in this field is included in 62 papers and mainly concern lithospheric plate motions, tectonic stress field, volcanic activity and seismic faulting in the Aegean and broader eastern Mediterranean area. The main contribution in this field is the detection of subduction of the African lithospheric plate under the Eurasian plate,

observed for the first time (Papazachos and Comninakis, 1969, 1971; Papazachos and Delibasis, 1969), the finding that the Eastern Mediterranean Ridge (Cyprus-South of Crete-Ionian) is a compressional tectonic structure (Comninakis and Papazachos, 1972; Papazachos, 1973) and not an extensional one as it was believed up to then, the location and estimation of parameters of all seismic faults (160 faults) where strong earthquakes were generated during historic (since 550 B.C.) time (Papazachos, B., Mountrakis, Papazachos C., Tranos, Karakaisis, Savvaidis, 2001), the detection for the first time of the east-west trending extensional field along the Hellenides mountain range (Kiratzi, Papadimitriou and Papazachos, 1987) and the detection, accurate location and investigation, also for the first time, of the Cephalonia Transform Fault (Scordilis, Karakaisis, Karacostas, Panagiotopoulos, Comninakis and Papazachos, 1985), which is the most important seismic fault in the whole eastern Mediterranean area.

This work on active tectonics in the Eastern Mediterranean and Aegean (which is one of the most complicated and interesting regions of the world) and particularly the first of these papers (Papazachos and Comninakis, 1969, 1971; Papazachos and Delibasis, 1969) contributed significantly to the establishment of the New Global Tectonics and of the Theory of Lithospheric Plates, which were at a state of development at that time.

c) <u>Seicmicity</u>

Fifty nine (58) papers published in this field concern the seismicity of the Mediterranean area. The main contribution of this work is collection, processing and interpretation of a huge sample of instrumental (seismographic) and historical data, which have been included in a series of earthquake catalogues (Papazachos and Comninakis, 1972, 1986; Papazachos and Papazachou 2003; Papazachos, B., Comninakis, Karakaisis, Papazachos, C., Papaioannou, Karacostas, and Scordilis, 2004), quantitative estimation of seismicity in Greece and surrounding area (Papazachos, 1990), investigation of induced seismicity (Comninakis, Drakopoulos, Moumoulidis and Papazachos, 1968; Papazachos, 1973).

The data produced and relative work on seismicity in the Aegean and surrounding area, is of broader scientific interest and have been used by geophysicists of many countries, since this region is considered as a “Natural Geophysical Laboratory”.

d)<u>Engineering Seismology</u>

Thirty eight (38) papers published on this subject deal with the determination of geographical distribution of macroseismic intensities, seismic hazard assessment, tsunami hazard assessment, and investigation of strong ground motion. The most important contribution of this work is the knowledge on the distribution of macroseismic intensity which are included in two volumes of isoseismal maps (Papazachos et al., 1982, 1997) investigation of strong motion in the area of Greece (Theodulidis and Papazachos, 1990, 1992, 1994; Papazachos et al., 1992), seismic hazard assessment (Papazachos et al., 1989) and tsunami hazard assessment (Papazachos et al., 1986).

The results of the research work on this subject have been broadly used in Greece for practical purposes (antiseismic protection of important technical structures, etc). An

example is the seismic zoning map (fig.2) which was included in the seismic code of Greece.

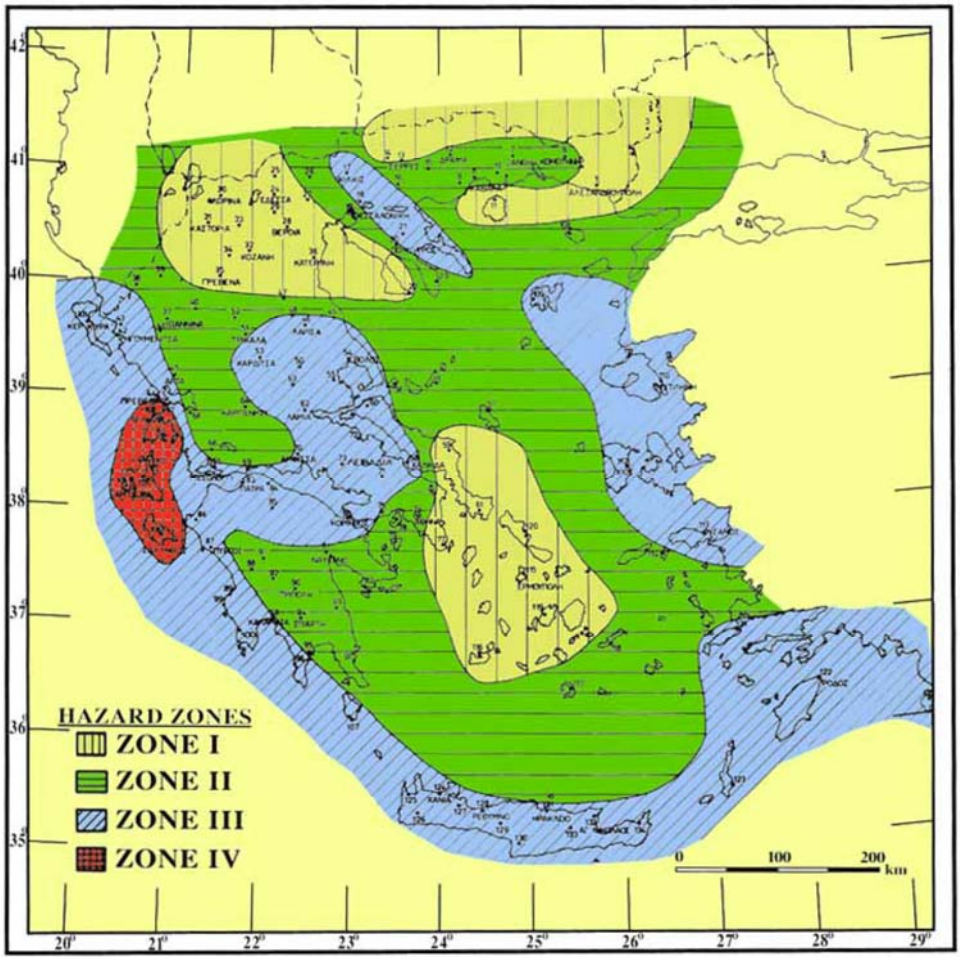

Fig.2. Map of the four seismic hazard zones in Greece (Papazachos, Macropoulos, Latoussakis and Theodulidis, 1989) which is part of the antiseismic code in Greece and is currently used.

e) <u>Earthquake prediction</u>

The sixty eight (68) scientific papers published by him on this subject concern the behavior of preshock and aftershock sequences, the space-time distribution of seismic activity, search for seismic precursors and research on long-term and intermediate-term earthquake prediction. Contribution on this subject concerns mainly the identification of predictive properties of foreshock and aftershock sequences (Papazachos, 1974, 1975; Karakaisis Karacostas, Papadimitriou, Scordilis and Papazachos, 1985), development of a long-term earthquake prediction model and its application on a global scale (Papazachos, 1989, 1999; Papazachos and Papaioannou, 1993; Papazachos, Papadimitriou, Karakaisis, and Panagiotopoulos, 1977) and the development and global application of an intermediate-term earthquake prediction model (Papazachos, B. and

Papazachos, C., 2000; Papazachos, B., Karakaisis, Papazachos, C. and Scordilis, 2005) . This last model has been used to successfully predict a strong earthquake (26.7.2001, 39.1^o N, 23.4^o E, M = 6.4, Skyros) which occurred in northern Aegean (Karakaisis, Papazachos, C., Savvaidis, and Papazachos, B., 2002).

The research work on earthquake prediction has been well received by the scientific community, as it has been characterized as a "flagship" in long term earthquake prediction.

2.2. Leading of Research Groups

Two research groups have been formed at his instigation. The first of this group was created at the Geodynamic Institute of the National Observatory of Athens in 1964 (B. Papazachos, P. Comninakis, J. Drakopoulos, N. Delibasis, N. Liapis, N. Mandalos, G. Moumoulidis, M. Polatou) and carried out the first research project of this Institute, with title "Seismic sequences and crustal structure in Greece", which was financed by the Greek and U.S. governments. In the framework of this project, for which B. Papazachos was the main investigator, the first joint research geophysical papers were produced in Greece and published in international journals (Bull. Seismol. Soc. Am., 1966; Pure and Appl. Geophys., 1967; Annal. Geophys., 1967; Tectonophysics, 1969; J. Geophys. Res., 1971; Geol.Soc. Am.Bull., 1972).

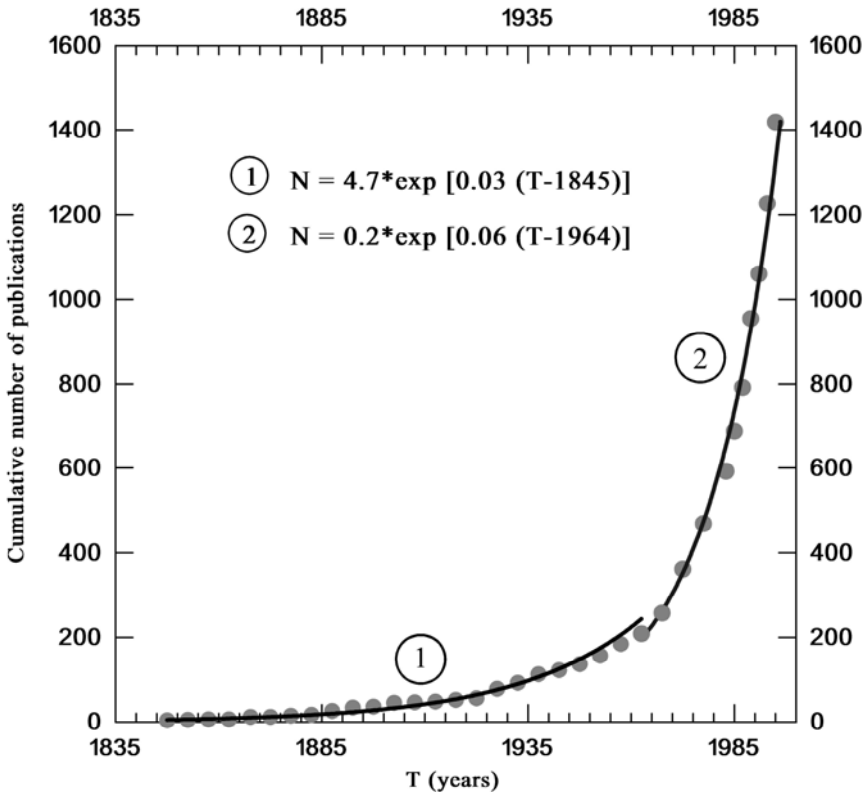

Fig. 3. Time variation of the cumulative number of seismological publications in Greece (Papazachos, 1999). An increase of the annual rate is observed in 1964, from 3% before to 6% after this year.

The second research group has been formed in Thessaloniki, immediately after his election at the University of Thessaloniki (1977). These researchers received their Ph. D. under his supervision and are now university professors of Geophysics (P. Hatzidimitriou, G. Karakaisis, A. Kiratzi, E. Papadimitriou, Th. Tsapanos, G. Tsokas, D. Panagiotopoulos, B. Karacostas, E. Scordilis) or researchers at the Institute of Engineering Seismology and Earthquake Engineering (B. Margaris, Ch. Papaioannou, N. Theodulidis) and at the Geodynamic Institute of the National Observatory of Athens (G. Papadopoulos, S. Tassos).

The contribution of the first group to the development of Seismology in Greece is seen in figure (3) where an abrupt increase is observed in the annual rate of seismological publications in Greece from 3% before 1964 to 6% after (the global annual rate is 5%). The second group had also an important scientific contribution. Thus, from the scientific papers published in international journals during the period 1982-1999 by all greek geophysicists, more than 50% are publications of members of this group.

2.3. Establishment of Seismographic Networks

He played a leading part in the foundation of the first seismographic network in Greece (Athens, 1964), of the first telemetric seismographic network in Greece (Thessaloniki, 1981) and of a network of accelerographs to record strong ground motion in this country (Thessaloniki, 1981).

The first network of seismic stations in Greece was established (1965) by the Geodynamic Institute of the National Observatory of Athens (in Valsamata of Cephalonia, Vamos of Crete, St. Paraskevi of Lesbos and Archangelos of Rhodos) in the framework of the project "Seismic sequences and crustal structure in Greece" of which B. Papazachos was responsible and main investigator.

The first telemetric seismographic network was established in northern Greece (in Thessaloniki, Sochos, Litochoro, Griva, Paliouri, Centriko, Ouranoupolis, Serres) by the Geophysical Laboratory of the University of Thessaloniki (1981) of which B. Papazachos was director.

The Institute of Engineering Seismology and Earthquake Engineering was established in 1981 when it installed its first National Network of Accelerographs to record strong ground motion. Papazachos, B., as member of its counsel, suggested the creation and supported the establishment of this network.

These three seismographic networks have been later improved and formed the basic source of seismological observations for a region (Aegean and surroundings) which is one of the most seismically active zones of the earth.

2.4. Scientific Meetings and Projects

Other scientific activities are: his organization and participation in scientific meetings, as well as the participation in scientific projects.

He participated in many scientific meetings and presented papers in more than 30 such meetings in almost all countries of Europe and in several countries of America, Asia, Africa and in New Zealand. He has been member and chairman of many

international meetings and organized several such meetings in Thessaloniki. The most important of these is the 29th General Assembly of the International Association of Seismology and Physics of the Earth's Interior" (IASPEI), Thessaloniki 18-28 August 1997, of which he was president of the Local Organizing Committee. This is the only large-scale International Symposium in Geophysics ever organized in Greece.

He has participated in many scientific projects financed by International Organizations (United Nations, European Union, etc) and in 25 of them he has been the main investigators. The corresponding twenty five final reports include significant scientific information, in addition to that published in scientific journals.

2.5. International Acknowledgment of the Scientific Work

His scientific work has been broadly acknowledged, as it is deduced from the large number of references on his publications, and from the fact that he has been a referee on many international publications, as well as an invited lecturer in several Universities.

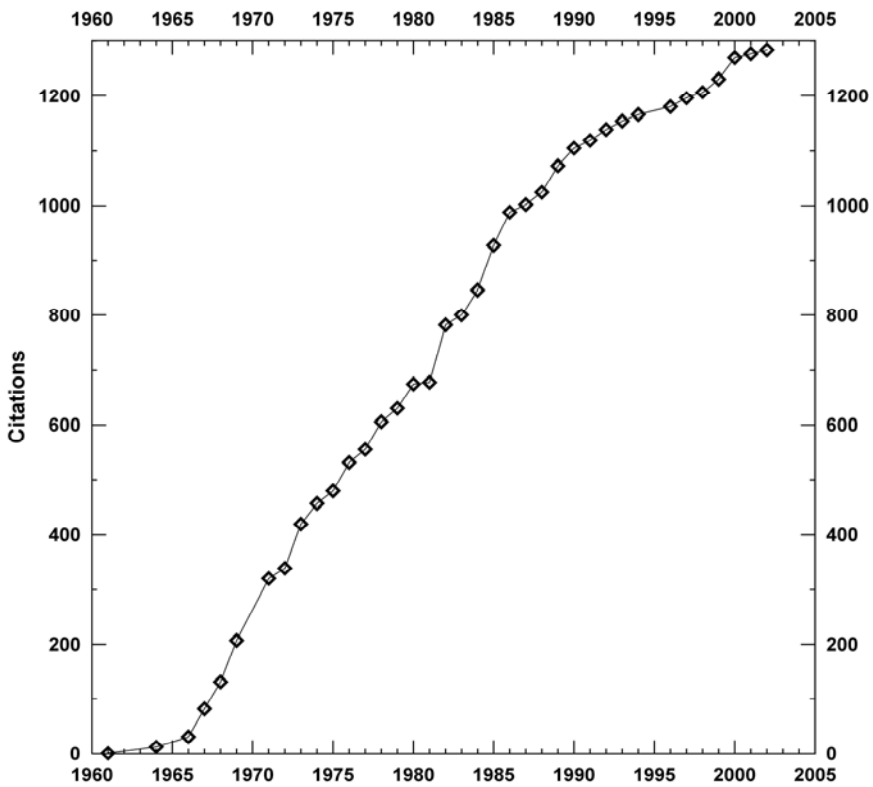

Fig. 4. Time variation of the cumulative number, N, of references on papers of B.C. Papazachos.

Figure (4) shows the cumulative number, N, of these references as a function of time.

He has been a referee in a very large number of papers submitted for publications in almost all known international geophysical journals and a reviewer of several books (Bullen, 1979; Wyss, 1980; Mogi, 1985, etc) published by well known companies

(Cambridge Univ. Press, Birkhauser – Verlag, Academic Press Inc., etc). He has been also a reviewer of several scientific projects submitted to international organizations (UNESCO, European Union, etc).

He has been an invited speaker in several international meetings and has been also invited to give lectures in several Universities (Rice University of Houston Texas, University of Uppsala, University of Strasburg, etc) and has been external examiner for Ph.D. (Strasburg, Uppsala, etc).

3. EDUCATIONAL WORK

His educational work includes teaching of University students, supervising of M.Sc. and Ph. D. theses and publications of books.

3.1. Teaching of University Courses

He has taught for two decades (1977-1998) Seismology, Physics of the Earth's Interior, Applied Geophysics and Philosophy of Science at an undergraduate level at the University of Thessaloniki. He gave also lectures for postgraduate students of the same University on Advanced Physics of the Earth and Advanced Applied Geophysics.

3.2. Theses and Dissertations.

He has been an advisor for 32 Master theses and 17 Ph.D. dissertations (G. Papadopoulos 1982, K. Thanassoulas 1983, G. Karakaisis 1984, A. Kiratzi 1984, D. Panagiotopoulos 1984, E. Papadimitriou 1984, Ch. Papaioannou 1984, S. Tassos 1984, Ph. Voidomatis 1984, A. Rocca 1985, E. Scordilis 1985, Th. Tsapanos 1985, G. Tsokas 1985, B. Karacostas 1988, N. Theodulidis 1991, B. Margaris 1994, G. Leventakis 2004).

3.3. Books

He wrote several books, of which the following are still widely in use:

a) B.C. Papazachos, Theory of Vibrations and Elastic Waves, Univ. of Thessaloniki Publ., Thessaloniki, 1985, pp. 137. Text book for students of the University of Thessaloniki.

b) B.C. Papazachos, Introduction to Applied Geophysics, University of Thessaloniki, publ., Thessaloniki, 1986, pp. 322. Text book for students of the University of Thessaloniki and of the University of Patras.

c) B.C. Papazachos, Elements of Philosophy of Science, Univ. of Thessaloniki publ. Thessaloniki 1987, pp. 108. Text book for students of the University of Thessaloniki.

d) B.C. Papazachos, Introduction to Seismology, Univ. of Thessaloniki publ., Thessaloniki, 1990, pp. 382. Text book for students of the University of Thessaloniki and of the University of Athens.

e) B.C. Papazachos, Introduction to Geophysics, Ziti Editions, Thessaloniki, 1991, pp.208. Text book for students of the University, of Thessaloniki and of the University of Patras.

f) B.C.Papazachos and C.B. Papazachou, The Earthquakes of Greece, Ziti Editions, Thessaloniki, 2003, pp.286. Text book for students of the University of Thessaloniki. This book has been also published in English (1997) and is currently translated and will be published soon in Chinese.

4. ADMINSTRATIVE WORK

B. Papazachos' administrative work includes his service as Director of the Geophysical Laboratory and of the Department of Geophysics of the University of Thessaloniki, as President of the School of Geology of the University of Thessaloniki, as President of the board of detectors of the Institute of Engineering Seismology and Earthquake Engineering and as President or member of several Committees.

4.1. Director of the Laboratory and of the Department of Geophysics

He has been the first Director of the Geophysical Laboratory (1977-1988) and the first Director of the Department of Geophysics of the University of Thessaloniki where he was elected every year between 1982 and 1998.

During these decades, the Geophysical Laboratory acquired ten buildings (central station in Thessaloniki, nine satellite stations), geophysical instruments (seismographs, magnetometers, etc) and other facilities (computers, etc) with cost of the order of one million dollars. A considerable part of this money is a personal contribution of B.C. Papazachos through scientific projects financed by international organizations. Twelve (12) scientist and six (6) technicians were employed in the Geophysical Department during this period.

Due to its fast development, this Geophysical Department became soon an educational center of national importance (teaching of 15 lessons, 50 Master degrees, 20 Ph.D.) and a research center of global significance (more than 500 papers in international journals, etc).

4.2. President of the School of Geology

He was elected as the first President of the School of Geology of the University of Thessaloniki (1982) immediately after the application of the new law (N.1268/1982) for Universities in Greece and was reelected for two more periods in this position (till 1985).

Having the responsibility for the efficient and correct application of the law in this School, he played a leading part in reorganizing educational and research procedures (new teaching program, postgraduate studies, etc). An important educational and research progress has been achieved in this School during this period (rapid increase of publications in international journals, etc).

4.3. President of the Institute of Engineering Seismology and Earthquake Engineering

He has been a member of the committee which suggested to the Greek Government the foundation of this Institute in Thessaloniki and drafted the corresponding

bill (N.867/1979). He had been initially a member of its board of directors (1979-1983) and President of this board for two decades (1983-2003).

During his presidency, this Institute was upgraded by a series of laws (N.1349/1983, N.2576/1998, P.B./77/1989, P.B. 84A/1998) in a modern scientific and technological center (new scientific personal was employed, etc). This Institute is unique in Greece, due to its multidisciplinary character (Engineering Seismology, Soil Mechanics, Earthquake Engineering), and for this reason has contributed significantly to the antiseismic protection and improvement of relative research work.

4.4. Member of Councels and Committees

He has been president of the Greek National Committee for Estimation of Seismic Hazard in Greece and member of councils of several organizations (Organization of Antiseismic Protection, National Committee of Geodesy and Geophysics, etc).

5. SOCIAL CONTRIBUTION

As a result of his research, educational and administrative work he has an important social contribution and made further efforts to this goal. In particular,

He participated in studies of microzonation for many cities in Greece (Thessaloniki, Larisa, Heraclio, etc) and in studies for antiseismic design of several important technical structures (dams, stadiums, etc).

He wrote a large number of reports to the Greek Government and articles in the Press (newspapers, etc) on several problems of antiseismic protection and, thus, contributed to the formation of a new improved antiseismic policy in this country.

He gave lectures for the public on protection from earthquake risk in almost all cities of Greece, participated in seminars for people responsible for antiseismic protection (engineers, etc) and visited the epicenter areas of all recent damaging earthquakes in Greece and in several cases abroad too.

He wrote a series of articles on general problems of scientific research and education and gave relative lectures.

6. SCIENTIFIC PUBLICATIONS

In this section all publications which offer new scientific knowledge and have been published in refereed journals, proceedings etc. are included. Additional scientific work of B.C. Papazachos can also be found in scientific and technical reports, in reports of research projects and in abstracts of national and international congresses.

1961

1. Papazachos, B.C. Contribution to the study of fault plane solutions of earthquakes in Greece. *Ph. D.. Thesis, Univ. of Athens*, pp. 75, 1961 (in Greek).

1963

1. Papazachos, B. C. Angle of incidence and amplitude ratio of P and PP waves. *Thesis Presented to the Faculty of the Graduate School of Saint Louis University in Partial Fulfillment of the Requirements for the Degree of Master of Science*, pp.51, 1963.

1964

1. Papazachos, B. C. Angle of incidence and amplitude ratio of P and PP waves. *Bull. Seism. Soc. Am.,* **54**, 105-121, 1964.
2. Papazachos, B. C. Dispersion of Rayleigh waves in the gulf of Mexico and Caribbean sea. *Bull. Seism. Soc. Am.*, **54**, 909-925, 1964.

1966

1. Papazachos, B. C., Comninakis, P. E. and Drakopoulos, J. C. Preliminary results of an investigation of crustal structure in southeastern Europe. *Bull. Seism. Soc. Am.,* **56**, 1241-1268, 1996.

1967

1. Papazachos, B., Polatou, M. and Mandalos, N. Dispersion of Surface Waves Recorded in Athens. *Pure Appl. Geophys.,* **67**, 95-106, 1967.
2. Papazachos, B., Delibasis, N., Liapis, N., Moumoulidis, G. and Purcaru, G. Aftershock sequences of some large earthquakes in the region Greece. *Annali di Geofisica,* **20**, n.1, 1967.

1968

1. Comninakis, P., Drakopoulos, J., Moumoulidis, G. and Papazachos, B.C. Foreshock and aftershock sequences of the Cremasta Earthquake and their relation to the waterloading of the cremasta artificial lake. *Annali di Geofisica*, **21**, 39-71, 1968.
2. Papazachos, B.C. and Giannakopoulos, P.A. The stress field in seismically active regions of the Earth. *Bull. Geogr. Service of the Hell. Army*, **9**, 27-37, 1968 (in Greek).

1969

1. Papazachos, B. C. and Delibasis, N. D. Tectonic stress field and seismic faulting in the area of Greece. *Tectonophysics,* **7**, 231-255, 1969.
2. Papazachos, B. C. Phase velocities of Rayleigh waves in Southeastern Europe and Eastern Mediterranean sea. *Pure Appl. Geophys.,* **75**, 47-55, 1969.
3. Papazachos, B.C. Rayleigh seismic waves through the shallow layers of the Earth. *Technika Chronika*, **2**, 3-7, 1969 (in Greek).
4. Papazachos, B. C. and Comninakis, P. E. Geophysical features of the Greek island arc and Eastern Mediterranean ridge. *Seance de la Conference reunia a Madrid, 1-12 September 1969, Comptes Rendus*, **16**, 74-75, 1969 (1970).

1971

1. Papazachos, B. C. and Comninakis,P.E. Geophysical and Tectonic Features of the Aegean Arc. *J. Geophys. Res.,* **76**, 8517-8533, 1971.
2. Papazachos, B. C. Aftershock activity and aftershock risk in the area of Greece. *Annali di Geofisica*, **24**, 439-456, 1971.

1972

1. Comninakis, P. E. and Papazachos, B. C. Seismicity of the Eastern Mediterranean and some tectonic features of the Mediterranean ridge. *Geol. Soc. Am. Bull.*, **83**, 1093-1102, 1972.
2. Papazachos, B.C. and Comninakis, P.E. Seismic activity in the area of Greece during 1911-1971. *Publ. Sci. Ass. of Space Research.*, **4**, pp..60, 1972 (in Greek).

1973

1. Papazachos, B. C. Distribution of seismic foci in the Mediterranean and surrounding area and its tectonic implication. *Geophys. J. R. astr. Soc.,* **33**, 419-428, 1973.

2. Papazachos, B.C. The time distribution of the reservoir-associated foreshocks and its importance to the prediction of the principal shock. *Bull. Seism. Soc. Am.*, **63**, 1973-1978, 1973.

3. Papazachos, B.C. Geographical distribution of the ratio of the seismic energy of aftershocks to mainshocks in the area of Greece. *Technika Chronika*, **4**, 327-331, 1973 (in Greek).

1974

1. Papazachos, B. C. On the relation between certain artificial lakes and the associated seismic sequences. *Engineering Geology*, **8**, 39-48, 1994.

2. Papazachos, B. C. Seismotectonics of the eastern Mediterranean area. *Engineering seismology and earthquake engineering, Noordhoff - Leiden,* ed. J.Solnes, 1-32, 1974.

3. Papazachos, B. C. On the time distribution of aftershocks and foreshocks in the area of Greece. *Pure Appl. Geophys.*, **112**, 627-631, 1974.

4. Papazachos, B. C. Dependence of the seismic parameter b on the Magnitude range. *Pure Appl. Geophys.*, **112**, 1059-1065, 1974.

5. Papazachos, B. C. On certain aftershock and foreshock parameters in the area of Greece. *Annali di Geofisica*, **27**, 497-515, 1974.

6. Papazachos, B.K. New global tectonics. *Publ. Sci. Ass. of Space Research.*, **2**, σελ. 1-23, 1974 (in Greek).

7. Papazachos, B.C. Physical properties of the Moon's interior. *Publ. Sci. Ass. of Space Research.*, **2**, σελ. 53, 1974 (in Greek).

8. Papazachos,B.C. A note on the seismic source parameters in the area of Greece during November 1974. *Monthly Bulletin of the Seismological Institute of the National Observatory of Athens, 1-8 November*, 1974.

9. Papazachos, B.C. Geodynamic properties of the Mediterranean region. *Geogr. Service of the Hell. Army*, p.1-34, 1974 (in Greek).

1975

1. Papazachos, B. C. Foreshocks and earthquake prediction. *Tectonophysics*, **28**, 213-226, 1975.

2. Papazachos, B. C. Aftershock and foreshock sequences in the area of Greece during the period 1911-1973. *Publ. Sci. Ass. of Space Research.*, **3**, 1-44, 1975.

3. Papazachos, B. C. Intensity distribution of the April 4, 1975 earthquake in Achaia, Greece. *Monthly Bulletin of the Seismological Institute of the National Observatory of Athens*, 6-14, April 1975.

4. Papazachos, B.C. The significance of the parameters of the seismic sequences in earthquake prediction. *Volume in the honour of D. Aeginitis*, 341-356, 1975 (in Greek).

5. Papazachos, B. C. Seismic activity along the Saronikos - Corinth - Patras Gulfs. *Monthly Bulletin of the Seismological Institute of the National Observatory of Athens*, 1-16, December 1975.

1976

1. Papazachos, B. C. Evidence of crustal shortening in the Northern Aegean Region. *Bolletino di Geofisica Teorica ed Applicata*, **13**, 66-71, 1976.

2. Papazachos, B. C. Seismotectonics of the Northern Aegean Area. *Tectonophysics,* **33**, 199-209, 1976.

3. Comninakis, P. E. and Papazachos, B. C. A note on the crustal structure of the eastern Mediterranean. *Annali di Geofisica*, **29**, 59-63, 1976.

4. Papazachos, B. C. and Comninakis, P. E. Deep structure and tectonics of the eastern Meditterranean. *Proceedings of the International Symposium on sthe structure and tectonics of the eastern Mediterranean, the Jordan Rift Valley and the Red Sea, Tel Shikmona, August 30 - September 4,* 1976.

5. Papazachos, B. C. and Comninakis, P. E. Modes of lithospheric interaction in the Aegean Area. *Proceedings of the Symposium on the Structural History of the Mediterranean Basins, Split, 25-29 October 1976*, 319-331, 1976.

1977

1. Comninakis, P. E. and Papazachos, B. C. Completeness, accuracy and homogeneity of the data for seismicity studies in the Mediterranean and surrounding area. *Proceedings of the Symposium on the Analysis of Seismicity and on Seismic Risk, Liblice, 17-22 October*, 139-146, 1977.

2. Papazachos, B. C. A lithospheric model to interpret focal properties of intermediate and shallow shocks in central Greece. *Pure Applied Geophysics*, **115**, 655-666, 1977.

3. Papazachos, B. C. and Papadopoulos, G. A. Deep tectonics and associated ore deposits in the Aegean area. *VI Colloqvium on the Geology of the Aegean region, Athens 1977*, 3, 1071-1080, 1977.

1978

1. Comninakis, P. E. and Papazachos, B. C. A catalogue of earthquakes in the Mediterranean and surrounding area for the period 1901-1975. *Publication of the Geophysical Laboratory, University of Thessaloniki*, **5**, 1-96, 1978.

2. Papazachos, B. C. and Comninakis, P. E. Geotectonic significance of the deep seismic zones in the Aegean area. *Thera and the Aegean world. Second International Scientific Congress, Santorini, Greece, August 1978,* 121-129, 1978.

3. Papazachos, B. C. and Comninakis, P. E. Deep structure and tectonics of the eastern Mediterranean. *Tectonophysics*, **46**, 285-296, 1978.

1979

1. Comninakis, P. E. and Papazachos, B. C. Distribution of macroseismic effects of the two major 1978 earthquakes in Thessaloniki area of northern Greece. *Earthquake Engineering Research Institute, Reconnaissance Report*, A1-9, 1979.

2. Comninakis, P. E. and Papazachos, B. C. Properties of the main seismic zones in northern Greece and surrounding area. *Proceedings of the International Research Conference on Intra-Continental Earthquakes, Ohrid, 17-21 September 1979*, 173-188, 1979.

3. Papazachos, B. C. Seismological research in the area of Greece and its basic results. *Proc. Seminar on Problems of Structures in Seismogenic Regions, CO. P. I. S. E. E., Thessaloniki, 21-24 May 1979*, 11-26, 1979 (in Greek).

4. Papazachos, B. C., Mountrakis, D., Psilovikos, A. and Leventakis, G. Surface fault traces and fault plane solutions of the May-June 1978 major shocks in the Thessaloniki area. *Tectonophysics*, **53**, 171-183, 1979.

1980

1. Comninakis, P. E. and Papazachos, B. C. Space and time distribution of the intermediate focal depth earthquakes in the Hellenic Arc. *Tectonophysics*, **70**, 35-47, 1980.

2. Papazachos, B. C. Seismicity rates and long term earthquake prediction in the Aegean area. *Quaterniones Geodaesiae*, **3**, 171-190, 1980.

3. Papazachos, B. C., Mountrakis, D., Psilovikos, A. and Leventakis, G. Focal properties of the 1978 earthquakes in the Thessaloniki area. *Bulgarian Geophysical J.*, **6**, 72-80, 1980.

1981

1. Papazachos, B. C. On the time variation of the difference in magnitude between the main shock and its largest aftershock as long-term premonitory pattern of strong earthquakes. *Quaterniones Geodaesiae*, **2**, 111-117, 1981.

2. Papazachos, B. C., Comninakis, P. E., Mountrakis, D. M. and Pavlides, S. B. Preliminary results of an investigation of the February-March 1981 Alkyonides gulf (Greece) earthquakes. *Proceedings of the International Symposium on the Hellenic Arc and Trench, Athens, April 1981*, II, 47-87, 1981.

1982

1. Comninakis, P. E. and Papazachos, B. C. A catalogue of earthquakes in Greece and surrounding area for the period 1901-1980. *Publication Geophysical Laboratory, University of Thessaloniki*, 5, pp.146, 1982.

2. Papazachos, B. C. and Comninakis, P. E. Long term earthquake prediction in the Hellenic trench-arc system. *Tectonophysics*, **86**, 3-16, 1982.

3. Papazachos, B. C. and Comninakis, P. E. A catalogue of historical earthquakes in Greece and surrounding area, 479 B. C. -1900 A. D. *Publication Geophysical Laboratory, University of Thessaloniki*, 6, pp. 24, 1982.

4. 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, pp. 126, 1982.

5. Papazachos, B. C., Tsapanos, T. M. and Panagiotopoulos, D. G. A premonitory pattern of earthquakes in northern Greece. *Nature*, **296**, 232-235, 1982.

1983

1. Comninakis, P. E., Papaioannou, Ch. A. and Papazachos, B. C. Distribution of macroseismic intensities of the 1978 major Thessaloniki earthquakes. *The Thessaloniki northern Greece earthquakes of June 20, 1978 and its seismic sequence. Technical Chamber of Greece, section of central Macedonia*, 223-229, 1983.

2. Kiratzi, A. A. and Papazachos, B. C. New formulae for the precise determination of earthquake magnitude in the area of Greece. *1st Geological Congress, Union of Greek Geologists, Athens, December 1983* (in Greek).

3. Mountrakis, D. M., Psilovikos, A. and Papazachos, B. C. The geotectonic regime of the 1978 Thessaloniki earthquakes. *The Thessaloniki northern Greece earthquake of June 20, 1978 and its seismic sequence. Technical Chamber of Greece, section of central Macedonia, (Edit.: B. C. Papazachos and P. G. Carydis),* 11-27, 1983.

4. Panagiotopoulos, D. G. and Papazachos, B. C. Crustal structure in the broader Aegean area and in the eastern Mediterranean. *1st Geological Congress, Union of Greek Geologists, Athens, December 1983* (in Greek).

5. Papadimitriou, E. E. and Papazachos, B. C. Long term earthquake prediction in the broader Aegean area by seismicity methods. *1st Geological Congress, Union of Greek Geologists, Athens, December 1983*, 625-628, 1983 (in Greek).

6. Papazachos, B. C., Kiratzi, A. A. and Papaioannou, Ch. A. Stress patterns determined by fault plane solutions in the Aegean area. *Proceedings of the European Geophysical Society and European Seismological Commission, Leeds, August 1982*, *H. Stiller (editor), Potsdam*, 352-364, 1983.

7. Papazachos, B. C., Panagiotopoulos, D. G., Tsapanos, T. M., Mountrakis, D. M. and Dimopoulos, G. Ch. A study of the 1980 summer seismic sequence in the Magnesia region of central Greece. *Geophysical J. R. astron. Society*, **75**, 155-168, 1983.

8. Papazachos, B. C., Tsapanos, T. M. and Panagiotopoulos, D. The time , magnitude and space distribution of the 1978 Thessaloniki seismic sequence. *The Thessaloniki northern Greece earthquake of June 20, 1978 and its seismic sequence. Technical chamber of Greece, section of central Macedonia*, 117-131, 1983.

1984

1. Kiratzi, A. A., Scordilis, E. M., Theodulidis, N. P. and Papazachos, B. C. Properties of the earthquake foci and of the propagation medium of seismic waves which define the earthquake damage in the area of Greece. Proceedings of the Conference *Earthquakes and Structures, Athens, 20-24 February 1984* , 262-274, 1984 (in Greek).

2. Kiratzi, A. A. and Papazachos, B. C. Magnitude scales for earthquakes in Greece. *Bulletin Seismological Society America*, **74**, 969-985, 1984.

3. Papadimitriou, E. E., Karakaisis, G. F., Karakostas, B. G. and Papazachos, B. C. Earthquake prediction and related studies in the area of Greece. *Proc. Conf. Earthquakes and Structures, Athens, 20-24 February 1984*, 275-295, 1984.

4. Papaioannou, Ch. A., Hatzidimitriou, P. M., Panagiotopoulos, D. G. and Papazachos, B. C. Application of different methods for seismic hazard assessment in the major cities of the area of Greece. *Proc. Conf. Earthquakes and Structures, Athens, 20-24 February 1984,* 251-261, 1984.

5. Papaioannou, Ch. A., Kiratzi, A. A., Papazachos, B. C. and Theodulidis, N. P. Seismic hazard and scaling of earthquake response spectra in Greece. *XIX General Assembly of European Seismological Commission, Moscow, October 1984*, 1-15, 1984.

6. Papazachos, B. C. Deep tectonics and seismicity of the area of Greece. *Proc. Conf. Earthquakes and Structures, Athens, 20-24 February 1984,* 207-227, 1984.

7. 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.

8. Papazachos, B. C., Kiratzi, A. A., Hatzidimitriou, P. M. and Rocca, A. Ch. Seismic faults in the Aegean area. *Tectonophysics*, **106**, 71-85, 1984.

9. Papazachos, B. C., Kiratzi, A. A., Voidomatis, Ph. S. and Papaioannou, Ch. A. A study of the December 1981-January 1982 seismic activity in northern Aegean sea. *Bolletino Geofisica Teorica Applicata*, **26**, 101-113, 1984.

10. Papazachos, B. C. and Papadimitriou, E. E. Seismicity regularities in Greece as premonitory patterns. *Proceedings of the International Symposium on Continental Seismicity and Earthquake Prediction, Beijing, China, September 1982*, 191-197, 1984.

11. Tsokas, G. N., Rocca, A. Ch. and Papazachos, B. C. Geomagnetic prospecting at the prehistoric site of the village Mandalo in northern Greece. *Southern European Conference on Archaeometry, Delphi, Greece, November 1984*, 1-13, 1984.

12. Tsokas, G. N. and Papazachos, B. C. Some aspects concerning the application of geophysical methods at "DION" archaeological site. *Southern European Conference on Archaeometry, Delphi, Greece, November 1984*, 1-12, 1984.

1985

1. Hatzidimitriou, P. M., Karakaisis, 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.

2. Karakaisis, G. F., Karacostas, B. G., Papadimitriou, E. E. and Papazachos, B. C. Properties of the 1979 Monte Negro (Southwest Yugoslavia) seismic sequence. *Pure Applied Geophysics*, **122**, 25-35, 1985.

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

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

5. Kiratzi, A. A. and Papazachos, B. C. Local Richter magnitude and total signal duration in Greece. *Annales Geophysicae*, **3**, 531-538, 1985.

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

7. Panagiotopoulos, D. G. and Papazachos, B. C. Travel times of P_n-waves in the Aegean and surrounding area. *Geophysical J. Royal αstronomical Society*, **80**, 165-176, 1985.

8. 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 3rd Symposium Analysis of Seismicity and Seismic Risk, Liblice-Czechoslovakia, June 1985*, 1, 40-45, 1985.

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

10. Papadimitriou, E. E. and Papazachos, B. C. Seismicity gaps in the Aegean and surrounding area. *Bolletino Geofisica Teorica Applicata*, **27**, 185-195, 1985.

11. Papaioannou, Ch. A., Hatzidimitriou, P. M., Papazachos, B. C. and Theodulidis, N. P. Seismic hazard assessment for southern Balkan region based on seismic sources. *Proc. 3rd Symposium Analysis of seismicity and Seismic Risk, Liblice - Czechoslovakia, June 1985*, 2, 394-399, 1985.

12. Papaioannou, Ch.A., Kiratzi, A. A., Papazachos, B.C. and Theodulidis, N.P. Regionalization of the attenuation of intensities in the southern Balkan region. *Proceedings 3rd Symposium Analysis of Seismicity and Seismic Risk, Liblice-Czechoslovakia, June 1985*, 2, 306-312, 1985.

13. Papazachos, B.C., Comninakis, P.E. and Thanassoulas, K.P. Geophysical research and education in Greece. *Bulletin Geological Society of Greece*, 27, 271-284, 1985 (in Greek).

14. Papazachos, B.C., Kiratzi, A. A., Hatzidimitriou, P. M., Papaioannou, Ch. A. and Theodulidis, N. P. Regionalization of seismic hazard in Greece. *Proceedings 12th Regional Seminar on Earthquake Engineering, EAEE - EPPO, Halkidiki - Greece, September 1985*, 1-12, 1985.

15. Papazachos, B. C., Koutitas, Ch., Hatzidimitriou, P. M., Karacostas, B. G. and Papaioannou, Ch. A. Source and short-distance propagation of the July 9, 1956, southern Aegean tsunami. *Marine Geology*, **65**, 343-351, 1985.

16. Papazachos, B. C., Papadimitriou, E. E., Karacostas, B. G. and Karakaisis, G. F. Long-term prediction of great intermediate depth earthquakes in Greece. *Proceedings 12th Regional Seminar on Earthquake Engineering, EAEE - EPPO, Halkidiki - Greece, September 1985*, 1-12,1985.

17. Rocca, A. Ch., Karakaisis, G. F., Karacostas, B. G., Kiratzi, A. A., Scordilis, E. M. and Papazachos, B. C. Further evidence on the strike-slip faulting of the northern Aegean trough based on properties of the August-November 1983 seismic sequence. *Bolletino Geofisica Teorica Applicata*, **27**,101-109, 1985.

18. Scordilis, E. M., Karakaisis, G. F., Karacostas, B. G., Panagiotopoulos, D. G., Comninakis, P. E. and Papazachos, B. C. Evidence for transform faulting in the Ionian Sea: The Cephalonia island earthquake sequence of 1983. *Pure Applied Geophysics*, **123**, 388-397, 1985.

19. Tassos, S. T. and Papazachos, B. C. High and low velocity zones, attenuation and intermediate depth seismicity in the South Aegean. *Proceedings of the 3rd International Symposium on the Analysis of Seismicity and Seismic Risk, Liblice Castle, Czechoslovakia, June 17-22*, 293-305, 1985.

1986

1. Comninakis, P. E. and Papazachos, B. C. A catalogue of earthquakes in Greece and surrounding area for the period 1901-1985. *Publication Geophysical Laboratory, University of Thessaloniki*, 1, pp.167, 1986.

2. 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.

3. Kiratzi, A. A. and Papazachos, B. C. Magnitude determination from ground amplitudes recorded by short-period seismographs in Greece. *Annales Geophysicae*, **4**, 71-78, 1986.

4. Papazachos, B. C. Active tectonics in the Aegean and surrounding area. *Proceedings Summer School on Seismic Hazard in the Mediterranean region, Strasbourg, France, 21-30 July 1986*, 301-331, 1986.

5. Papazachos, B. C., Kiratzi, A. A., Hatzidimitriou, P. M. and Karacostas, B. G. Seismotectonic properties of the Aegean area that restrict valid geodynamic models. *Wegener / Medlas Conference, Athens, May 14-16, 1986*, 1-15, 1986.

6. Papazachos, B. C., Koutitas, Ch., Hatzidimitriou, P. M., Karacostas, B. G. and Papaioannou, Ch. A. Tsunami hazard in Greece and the surrounding area. *Annales Geophysicae*, **4**, 79-90, 1986.

7. Papazachos, B. C. and Kyriakidis, E. G. Recent developments in Geophysics. *National Conference in Physics, Athens, December 1986*, 1-15, 1986 (in Greek).

8. Tsokas, G. N., Rocca, A. Ch. and Papazachos, B. C. Geophysical prospecting of archaeological sites in northern Greece. *Proc. of the International Symposium on Engineering Geology as Related to the Study, Preservation and Protection of ancient works, monuments and historical sites, Thessaloniki, September 29 - October 3, 1986*, 459-476, 1986.

1987

1. Comninakis, P., Drakopoulos, J. and Papazachos, B. Historical seismograms in Greece. *Gerlands Beitr. Geophysic, Leipzig*, **96**, 1-7, 1987.
2. Karakaisis, G. F., Panagiotopoulos, D. G., Krimnianiotou, M. Ch. and Papazachos, B. C. Preseismic quiescence before large earthquakes in the Aegean and surrounding area. *Annales Geophysicae*, **5B**, 155-160, 1987.
3. Kiratzi, A. A., Papadimitriou, E. E. and Papazachos, B. C. A microearthquake survey in the Steno dam site in northwestern Greece. *Annales Geophysicae*, **5**, 161-166,1987.
4. Papazachos, B. C., Hatzidimitriou, P. M. and Karacostas, B. G. Seismic fracture zones in the Aegean and surrounding area. *Bolletino Geofìsica Teorica Applicata*, **113**, 75-83, 1987.
5. 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 Geological Society Greece,* **XIX**, 401-430, 1987 (in Greek).
6. Papazachos, B. C., Kiratzi, A. A., Karakostas, B. G., Panagiotopoulos, D. G., Scordilis, E. M. and Mountrakis, D. Properties of the aftershock sequence and of the seismogenic fault of the Kalamata earthquake of 13 September 1986. *Technical Chamber of Greece, Experience from Kalamata earthquake, Thessaloniki, Jan. 14, 1987*, 1-9, 1987.
7. Papazachos, B. C., Kiratzi, A. A., Papaioannou, Ch. A. and Theodulidis, N. P. Modern approach to seismic hazard assessment and to possible application to Greece. *Bulletin Geological Society Greece*, XIX, 347-363, 1987 (in Greek).
8. Papazachos, B. C., Panagiotopoulos, D. G., Rocca, A. Ch., Scordilis, E. M. and Hatzidimitriou, P. M. Static and dynamic properties of the lithosphere in the broader Aegean region and in the eastern Mediterranean. *Bulletin Geological Society Greece,* XIX, 9-44, 1987 (in Greek).
9. 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 Applied Geophysics*, **125**, 597-612, 1987.

1988

1. Panagiotopoulos, D. G., Scordilis, E. M., Hatzidimitriou, P. M., Rocca, A. C. and Papazachos, B. C. Further evidence on the deep tectonics of the Aegean and eastern Mediterranean area. *Proc. XIX General Assembly of the European Seismological Commission, Moscow, October 1-6, 1984*, NAUKA, 494-499, 1988.
2. Papadimitriou, E. E., Karacostas, B. G., Karakaisis, G. F. and Papazachos, B. C. A seismicity premonitory pattern in the Southern Aegean Area. *Proc. XIX General Assembly of the European Seismological Commission, Moscow, October 1-6, 1984*, *Nauka*, 66-70, 1988.
3. Papazachos, B. C. Seismic hazard and long term earthquake prediction in Greece. *Course on Earthquake Hazard Assessment, European School of Earthquake Science, Commission of the European Communities, Athens 9-16 May 1988*, 1-10, 1988.
4. Papazachos, B. C. Long-term prediction of earthquakes in the major seismogenic volumes in Greece. *Seminar on the Prediction of Earthquakes, United Nations Economic Commission for Europe, Lisbon, Portugal 14-18, November 1988*, 1-10, 1988.
5. Papazachos, B. C. The seismic zones in the Aegean and surrounding area. *XXI General Assembly European Seismological Commission, Sofia, 1988*, 1-6, 1988.
6. Papazachos, B. C. Seismic hazard in the area of Trikala. *1st Symposium of the Trikala area, Trikala, November 6-8, 1987*, 461-469, 1988.
7. Papazachos, B. C., Kiratzi, A. A., Karacostas, B. G., Panagiotopoulos, D. G., Scordilis, E. M. and Mountrakis, D. M. Surface fault traces, fault plane solution and spatial distribution of the aftershocks of the September 13, 1986 earthquake of Kalamata (Southern Greece). *Pure Applied Geophysics*,**126**, 55-68, 1988.

1989

1. Comninakis, P. E. and Papazachos, B. C. Aftershock and foreshock sequences in Greece and surrounding area during the period 1911-1985. *Publication Laboratory of Geophysics, University of Thessaloniki*, 5, pp. 156, 1989.
2. Karakaisis, G. F., Panagiotopoulos, D. G., Krimnianiotou, M. Ch. and Papazachos, B. C. Reply on the comments of G. A. Papadopoulos on the paper: "Preseismic quiescence before large earthquakes in the Aegean and surrounding area". *Geophysical J. International*, **88**, 405-407, 1989.

3. Karakostas, B. G. and Papazachos, B. C. Focal depths of earthquakes of the Aegean and the surrounding area. *1st Scientific Congress of the Hellenic Geophysical Union, Athens, April 1989,* 474-483, 1989.

4. Papaioannou, Ch. A., Tsapanos, T. M. and Papazachos, B. C. Seismicity and long term earthquake prediction in the Rhodope mass area. *Geologica Rhodopica*, **1**, 71-78, 1989.

5. Papazachos, B. C. Long and short term prediction of the volcanic eruptions in Santorini. *Thera and the Aegean world, The 3rd International Cong., 4-8 September 1989*, 3, 125-129, 1989.

6. Papazachos, B. C. Measures of the earthquake size in the area of Greece. *1st Scientific Congress of the Hellenic Geophysical Union, Athens, April 1989,* 437-447, 1989.

7. Papazachos, B. C. A time-predictable model for earthquake generation in Greece. *Bulletin Seismological Society America*, **79**, 77-84, 1989.

8. Papazachos, B. C. Seismogenic volumes and long term earthquake prediction in Greece. *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, 1989.

9. Papazachos, B. C., Kiratzi, A. A. and Hatzidimitriou, P. M. The seismicity of the city of Thessaloniki. *Publication Municipality of Thessaloniki: "Thessaloniki: 2300 years"*, 1-15, 1989.

10. Papazachos, B. C., Makropoulos, K. Ch., Latoussakis, J. and Theodulidis, N. P. Elaboration of a map of seismic hazard in Greece. *2nd report for the Program of Organization of Antiseismic Design and Protection*, pp. 24, 1989 (in Greek).

11. Papazachos, B. C., Papaioannou, Ch. A., Papastamatiou, D., Margaris, B. N. and Theodulidis, N. P. On the reliability of different methods of seismic hazard assessment in Greece. *Natural Hazards*, **3**, 141-151, 1989.

12. Papazachos, B.C. and Papazachou, C.B. The earthquakes of Greece. *Ziti Editions*, 356pp., 1989 (in Greek).

1990

1. Margaris, V. N., Theodulidis, N. P., Papaioannou, Ch. A. and Papazachos, B. C. Strong motion duration of earthquakes in Greece. *Proc. XXII General Assembly ESC, Barcelona, Sept.1990,* 865-870, 1990.

2. Papazachos, B. C. Seismicity of the Aegean and surrounding area. *Tectonophysics*, **178**, 287-308, 1990.

3. Papazachos, B. C., Papaioannou, Ch. A. and P. M. Hatzidimitriou. Brief review and recent trends of Seismological Research in Greece. *1st MEDNET Workshop, September 11-13, 1990, Erice, Sicily*, 380-402, 1990.

4. Papazachos, B. C., Papaioannou, Ch., A., Papastamatiou, D. I., Margaris, V. N. and Theodulidis, N. P. On the reliability of different methods on seismic hazard assessment in Greece. *Natural Hazards*, **3**, 141-151, 1990.

5. Theodoulidis, N. and Papazachos, B. Strong motion from intermediate depth subduction earthquakes and its comparison with that of shallow earthquakes in Greece. *Proc. XXII General Assembly ESC, Barcelona, Sept.1990*, 857-864, 1990.

6. Tsapanos, T. M., Scordilis, E. M. and Papazachos, B. C. A global catalogue of strong earthquakes ($M \geq 5.5$) during the time period 1966-1985. *Publication Geophysical Laboratory, University Thessaloniki*, 10, pp. 90, 1990.

7. Tsapanos, T. M., Scordilis, E. M. and Papazachos, B. C. Global seismicity during the time period 1966-1985. *Proc. XXII General Assembly of E. S. C., Barcelona 17-22 Sept.1990*, 709-714, 1990.

1991

1. Karakaisis, G. F., Kourouzidis, M. C. and Papazachos, B. C. Behavior of seismic activity during a single seismic cycle. *Earthquake Prediction: State of the Art Strasbourg, France, 15-18 October 1991*, 47-54, 1991.

2. Papaioannou, Ch. A., Papazachos, B. C. and E. M. Scordilis. Application of different stochastic seismicity models in seismic hazard assessment in Greece. *Publication Laboratory of Geophysics, University of Thessaloniki,* 21, 1-18,1991.

3. Papazachos, B. C. Regularities of strong earthquakes and precursory seismicity patterns. A brief review. *Earthquake Prediction: State of the Art Strasbourg, France, 15-18 October 1991*, 98-105, 1991.

4. Papazachos, B. C. Geodynamics of the Aegean area. *Bulletin Geological Society Greece*, **25**, 195-204, 1991.

5. Papazachos, B. C. Long term earthquake prediction in south Balkan region based on a time dependent seismicity model. *1st General Conference of the Balkan Physics Union, September 26-28, 1991, Thessaloniki*, 432-440, 1991.

6. Papazachos, B. C. and Dimitriu, P. P. Tsunamis in and near Greece and their relation to the earthquake focal mechanisms. *Natural Hazards*, **4**, 161-170, 1991.

7. 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.

8. Papazachos, B. C., Kiratzi, A. A., Papaioannou, Ch. A., and Panagiotopoulos D. G. Average regional seismic strain release rates in the Patrahikos - Saronikos Gulfs (Central Greece) based on historical and instrumental data. *Bulletin Geological Society Greece*, **XXV/3**, 225-238, 1991.

9. Papazachos, B. C., Tsapanos, T. M., Scordilis, E. M., Bagiatis, C. B. and Koukouvinos, Ch. C. Evidence for a stochastic model of global seismicity. *Bulletin Geological Society Greece*, **25**, 205-216, 1991.

1992

1. Margaris, V. N. and Papazachos, B. C. Seismic hazard in Greece based on radiation and attenuation models of strong motion. *Proceeding XXIII General Assembly of ESC Prague 7-12 Sept 1992*, 1992.
2. Papaioannou, Ch. A., Papazachos, B. C. and Scordilis, E. M. Application of the time dependent and non-time dependent seismicity models in seismic hazard assessment in Greece. *Tire a part des Cahiers du Centre Europeen de Geodynamique et de Sismologie*, **6**, 53-69, 1992.
3. Papazachos, B. C. A time- and magnitude-predictable model for generation of shallow earthquakes in the Aegean Area. *Pure Applied Geophysics*, **138**, 287-308, 1992.
4. Papazachos, B. C., Margaris, V. N. and Theodulidis, N. P. Seismicity and seismic hazard of the city of Elassona. *2nd Conference for Elassona area*, 1-16, 1992.
5. Papazachos, B. C., Margaris, V. N., Theodulidis, N. P. and Papaioannou, Ch. A. Seismic hazard assessment in Greece based on strong motion duration. *Proc. 10th WCEE, July 1992, Madrid*, 1, 425-430, 1992.
6. Papazachos, C. B., Kiratzi, A. A. and Papazachos, B. C. Rates of active crustal deformation in the Aegean and the surrounding area. *J. Geodynamics*, **16**, 147-179, 1992.
7. Scordilis, E. M., Karakostas, B. G., Papaioannou, Ch. A. and Papazachos, B. C. Seismic sources affecting the city of Thessaloniki. *Publication Laboratory of Geophysics, University of Thessaloniki,* 10, 1-26, 1992.
8. Theodulidis, N. P. and Papazachos, B. C. Dependence of strong ground motion on magnitude - distance, site geology and macroseismic intensity for shallow earthquakes in Greece: I, Peak horizontal acceleration, velocity and displacement. *Soil Dynamics, Earthquake Eng.*, **11**, 387-402, 1992.
9. Theodulidis, N. P. and Papazachos, B. C. Attenuation of vertical strong motion of shallow earthquakes in Greece. *Proc. XXIII Gen. Ass. of European Seismological Commission, Prague, Sept. 1992*, 1-4, 1992.
10. Theodulidis, N. P. and Papazachos, B. C. Strong ground motion in the area of Greece - Attenuation of peak ground and spectral values. *Conference of Earthquake Protection Technology, Athens, 1992*, 1-13, 1992.

1993

1. Dimitriu, P., Papadimitriou, E., Papazachos, B. and Tsapanos, T. Global study of the distribution of earthquakes in space and in time by the fractal method. *2nd Congress of the Hellenic Geophysical Union, Florina, Greece, May 5-9, 1993*, 1, 164-174, 1993.
2. Karakostas, B. G., Karakaisis, G. F., Papaioannou, Ch. A., Baskoutas, J., Drakopoulos, J. and Papazachos, B. C. Preliminary study of the focal properties of the Pyrgos, 1993 earthquake (NW Peloponnesus - Greece). *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5-8, 1993*, 1, 427-438, 1993.
3. Karakostas, B., Scordilis, E., Papaioannou, Ch., Papazachos, B. and Mountrakis, D. Focal properties of the October 16, 1988 Killini earthquake (Western Greece). *Proc. 2nd Cong. Hellenic Geophys. Union, Florina, May 5-8, 1993,* 1, 136-145, 1993.
4. 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.
5. Papaioannou, Ch. A., Tsapanos, T. M., Scordilis, E. M. and Papazachos, B. C. Probabilities of occurrence of large earthquakes in very active zones of the earth. *Bulletin Geological Society Greece*, **28**, 171-179, 1993.
6. Papazachos, B. C. Long-term prediction of intermediate depth earthquakes in southern Aegean region based on a time-predictable model. *Natural Hazards*, **7**, 211-218, 1993.
7. Papazachos, B. C., Hatzidimitriou, P. M., Karakaisis, G. F., Papazachos, C. B. and Tsokas, G. N. Rupture zones and active crustal deformation in southern Thessalia, Central Greece. *Bolletino Geofisica Teorica Applicata*, **139**, 363-374, 1993.
8. Papazachos, B. C., Kiratzi, A. A. and E. E. Papadimitriou. Orientation and type of active faulting in the Aegean and the surrounding area. *Bulletin Geological Society of Greece*, **28**, 233-241, 1993.
9. Papazachos, B. C., Kiratzi, A. A. and Papadimitriou, E. E. Seismotectonics of the Aegean area. *Proc. 2nd Congress of the Hellenic Geophysical Union, Florina, Greece, May 5-9, 1993*, 2, 455-472, 1993.
10. Papazachos, B. C. and Panagiotopoulos, D. G. Normal faults associated with volcanic activity and deep rupture zones in the southern Aegean volcanic arc. *Tectonophysics*, **220**, 301-308, 1993.

11. Papazachos, B. C. and D. G. Panagiotopoulos. Normal faults associated with volcanic activity and deep rupture zones in the southern Aegean volcanic arc. *Bulletin Geological Society of Greece,* 28, 243-252, 1993.

12. Papazachos, B. C., Papadimitriou, E. E., Karakaisis, G. F., and Tsapanos, T. M. An application of the time- and magnitude predictable model the long-term prediction of strong shallow earthquakes in Japan area. *Proc. 2nd Congress of the Hellenic Geophysical Union, Florina, Greece, May 5-9, 1993*, 1, 146-156, 1993.

13. Papazachos, B. C. and Papaioannou, Ch. A. A time and magnitude predictable model for strong earthquakes and its application for long term earthquake prediction in the Aegean area. *Proc. 2nd Congress of the Hellenic Geophysical Union, Florina, Greece, May 5-9, 1993*, 1, 39-60, 1993.

14. Papazachos, B. and Papaioannou, Ch. Long-term earthquake prediction in the Aegean area based on a time and magnitude predictable model. *Pure Applied Geophysics*, 140, 593-612, 1993.

15. Papazachos, B. C., Papaioannou, Ch. A., Margaris, V. N. and Theodulidis, N. P. Regionalization of seismic hazard in Greece based on seismic sources. *Natural Hazards*, **8**, 1-18, 1993.

1994

1. Hatzidimitriou, P. M., Papazachos, B. C. and Karakaisis, G. F. Quantitative seismicity of the Aegean and surrounding area. *XXIV General Assembly of E. S. C., Athens, 19-24 September 1994*, 1, 155-164, 1994.

2. Margaris, V. N. and Papazachos, B. C. Seismic hazard simulation of strong motion based on source parameters in the area of Greece. *XXIV Gen. Ass., Europ. Seism. Com., Athens, 19-24 September 1994*, 1389-1397, 1994.

3. Margaris, V. N. and Papazachos, B. C. Implication of the azimuthal variation of seismic intensities in seismic hazard assessment. *XXIV Gen. Ass., Europ. Seism. Com., Athens, 19-24 September 1994*, 1718-1728, 1994.

4. Papaioannou, Ch. A., Kiratzi, A. A., Papazachos, B. C. and Theodulidis, N. Scaling of normal faulting earthquake response spectra in Greece. *7th Congress Geological Society of Greece, Thessaloniki, May 25-27, 1994.*

5. Papazachos, B. C. Seismology in Greece. *XXIV Gen. Ass., Europ. Seism. Com., Athens, 19-24 September 1994*, I, 39-57, 1994.

6. Papazachos, B. C., Karakaisis, G. F. and Hatzidimitriou, P. M. Further information on the transform fault of the Ionian sea. *XXIV Gen. Ass., Europ. Seism. Com., Athens, 19-24 September 1994*, I, 377-384, 1994.

7. Papazachos, B. C., Karakaisis, G. F., Papadimitriou, E. E., Papaioannou, Ch. A. and Tsapanos, T. M. Time dependent seismicity along the Alpine - Himalayan seismic belt. *7th Congress Geological Society of Greece, Thessaloniki, May 25-27,* 1994.

8. Papazachos, B. C., Mountrakis, D., Karakaisis, G. F., Panagiotopoulos, D. G. and Hatzidimitriou, P.M. The Thebes fracture zone (near Athens). *XXIV General Assembly of E. S. C., Athens, 19-24 September 1994*, II, 911-917, 1994.

9. Papazachos, B. C., Panagiotopoulos, D. G. and Karakaisis, G. F. Seismicity of northern Thessalia. *Conference on Mount Olympos, Elassona, August 1994*, 1-9, 1994.

10. Papazachos, B. C., Papadimitriou, E. E., Karakaisis, G. F. and Tsapanos, Th. 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.

11. Papazachos, B. C.**,** Papadimitriou, E. E. and Karakaisis, G. F. Time dependent seismicity in the zones of the continental fracture system. *XXIV General Assembly of E. S. C., Athens, 19-24 September 1994*, II, 1099-1107, 1994.

12. Theodulidis, N. P. and Papazachos, B. C. Seismic hazard in Greece in terms of spectral values. *7th Congr. Geological Society of Greece, Thessaloniki, May 25-27, 1994.*

13. Vargemezis, G. N., Tsokas, G. N. and Papazachos, B. C. Measurements of geoelectric field changes in Thessaly and their relation to earthquakes. *7th Congress of the Geological Society of Greece, Thessaloniki, May 25-27, 1994.*

14. Papadimitriou, E. E. and Papazachos, B. C. Time dependent seismicity in the Indonesia region. *Jour. Geophys. Res.*, **99**, 15387-15398, 1994.

1995

1. Hatzidimitriou, P. M. and Papazachos, B. C. Seismicity of the western Macedonia. *Geotechnical Chamber of Greece: The earthquake of 13 May 1995, Kozani, November 11, 1995*, pp. 13, 1995.

2. Hatzidimitriou, P. M. and Papazachos, B. C. Study of the seismicity of the Strymonas valley and the surrounding area. *Greek - Bulgarian Congress on the Strymonas valley and Lake Kerkini, Serres, N. Greece, November 29, December 3, 1995*, pp.13, 1995.

3. Papadimitriou, E. E., Papaioannou, Ch. A. and Papazachos, B. C. Seismicity of the broader area of the city of Almyros (central Greece). *2nd Congress for studies of Almyros area, Almyros, June 3-4,1995*, pp. 16, 1995.

4. 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,

Th. M. The physical process of the occurrence of the Kozani - Grevena mainshock in 13th May 1995 (M_s=6.6) and its seismic sequence. *Geotechniki Enimerosi*, **73**, 54-64, 1995 (in Greek).

1996

1. Papazachos, B. C. Large seismic faults in the Hellenic arc. *Annalli di Geofisica*, **39**, 891-903, 1996.
2. Papazachos, B. C. Seismology in Greece. *Geotechnical Chamber of Greece, Thessaloniki, February 7, 1996*, 1-6, 1996.
3. Papazachos, B. C. Faults of big earthquakes (M_s>8.0) in the Hellenic arc. *Proceedings of XV Carpatho-Balkan Congress, 17-20 September, 1995*, 164-168, 1996.
4. Papazachos, B. C. and Kiratzi, A. A. Type of faulting and seismic deformation in the Hellenic arc. *Proceedings of XV Carpatho-Balkan Congress, 17-20 September, 1995*, 41-45, 1996.
5. 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. *Proceedings of XV Carpatho-Balkan Congress, 17-20 September, 1995*, 193-196, 1996.
6. Papazachos, B. C. and Karakaisis, G. F. Basic features of the regional time and magnitude predictable seismicity model and its application in Italy. *UNESCO, International Congress on Environment/Climate ICEC 96, Rome, March 4-8*, 1996.
7. Papazachos, B. C., Panagiotopoulos, D. G., Scordilis, E. M. Karakaisis, G. F., Papaioannou, Ch. A., Karacostas, B. G., Papadimitriou, E. E., Kiratzi, A. A., Hatzidimitriou, P. M., Leventakis, G. N., Voidomatis, Ph. S., Peftitselis, K. I., Savvaidis, A. 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.
8. Papazachos, B. C., Papaioannou, Ch. A. and Karakaisis, G. F. Time dependent seismicity along the Hellenic arc. *Proceedings of XV Carpatho-Balkan Congress, 17-20 September, 1995*, 205-211, 1996.

1997

1. Papazachos, B. C. Historical Earthquakes in Greece. *PACT*, **45**, 481-486, 1997.
2. Papazachos, B. C., Karakaisis, G. F., Papadimitriou, E. E. and Papaioannou, Ch. A. Regional time and magnitude predictable model in the Alpine-Himalayan Belt. *Tectonophysics*, **271**, 295-323, 1997.
3. Papazachos, B. C., Kiratzi, A. A. and Karacostas, B. G. Toward a homogeneous moment - magnitude determination for earthquakes in Greece and the surrounding area. *Bulletin Seismological Society America*, **87**, 474-483, 1997.
4. Papazachos, B. C., Papadimitriou, E. E., Karakaisis, G. F. and Panagiotopoulos, D. G. Long-term earthquake prediction in the circum-Pacific convergent belt. *Pure Applied Geophysics*, **149**, 173-217, 1997.
5. 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*, **11**, 375-384, 1997.

1998

1. Papazachos, B.C., Karakostas, B.G., Kiratzi, A.A., Papadimitriou, E.E. and Papazachos, CB. A model for the 1995 Kozani-Grevena seismic sequence. *J. Geodynamics*, **26**, 217-231, 1998.
2. Tsapanos, T.M. and Papazachos, B.C. Geographical and vertical variation of the earth's seismicity. *J. Seismology*, **2**, 183-192, 1998.
3. Papazachos, B.C. The study of the Thessaloniki earthquake (20.6.1978, M=6.5) and its contribution to the seismological knowledge. *Vol. in Honour of B.C. Papazachos*, 7-16, 1998.
4. Papazachos, B.C., Papadimitriou, E.E., Kiratzi, A.A., Papazachos, C.B. and Louvari, E.K. Fault plane solutions in the Aegean and surrounding area and their tectonic implication. Boll. Geof. Teor. Appl., **39**, 199-218, 1998.

1999

1. Qin, Ch., Papadimitriou, E.E., Papazachos, B.C. and Karakaisis, G.F. Spatial distribution of time-independent seismicity in China. *Pure appl. Geophys.*, **154**, 101-119, 1999.
2. Louvari, E., Kiratzi, A.A. and Papazachos, B.C. The Cephalonia transform fault and its extension to western Leukada island (Greece). *Tectonophysics*, **308**, 223-236, 1999.
3. Papazachos, B.C., Papaioannou, Ch.A., Papazachos, C.B., Savvaidis, A.S. Rupture zones in the Aegean region. *Tectonophysics*, **308**, 205-221, 1999.
4. Papazachos, B.C., Papaioannou, Ch.A. Lithospheric boundaries and plate motions in the Cyprus area. *Tectonophysics*, **308**, 193-204, 1999.
5. 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. *Ann. di Geofisica*, **42**, 939-956, 1999.

6. Papazachos, B.C. and Karakaisis, G.F. The earthquakes of Macedonia and their macroseismic effects. *1st International Conference: Advances on Natural Hazards Mitigation, 3-4 November 1999, Athens*, pp. 10, 1999.

7. Papazachos, B.C., Papaioannou, Ch.A., Papazachos, C.B. and Savvaidis, A.S. A methodology for reliable seismic hazard assessment in the south Balkan area. Proceedings of the 2nd EU-Japan Workshop on Seismic Risk, Reykjavik, Iceland, June 23-27, 1999, 114-121, 1999.

2000

1. Papaioannou, Ch.A. and Papazachos, B.C. Time-independent and time-dependent seismic hazard in Greece based on seismogenic sources. *Bull. Seism. Soc. Am.*, **90**, 22-33, 2000.

2. 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 appl. Geophys.*, **157**, 765-783, 2000.

3. Papazachos, B.C., Karakostas, B.G., Papazachos, C.B. and Scordilis, E.M. The geometry of the Wadati-Benioff zone and lithospheric kinematics in the Hellenic arc. *Tectonophysics*, **319**, 275-300, 2000.

4. Papazachos, B.C. and Papazachos, C.B. Accelerated preshock deformation of broad regions in the Aegean area. *Pure appl. Geophys.*, **157**, 1663-1681, 2000.

5. Papazachos, B.C., Karakaisis, G.F., Papazachos, C.B. and Scordilis, E.M. Earthquake triggering in the north and east Aegean plate boundaries due to the Anatolia western motion. *Geophys. Res. Lett.*, **27**, 3957-3960, 2000.

6. Papazachos, B.C., Karakaisis, G.F., Papazachos, C.B., Savvaidis, A.S. and Scordilis, E.M. Properties of the preshock crustal deformation in regions of the Aegean area. *XXVII General Assembly of the ESC, Lisbon, 10-15 September 2000,* 295-300, 2000.

7. Papazachos, B.C., Karakaisis, G.F., Papazachos, C.B. and Scordilis, E.M. Triggering of strong earthquakes in the North and East Aegean plate boundaries by westward motion of the Anatolia plate. *Ann. Geol. Pays Hell. (A la memoire du Prof. J. Drakopoulos)*, *XXXVIII*, 105-117, 2000.

8. Papazachos, B., Karakaisis, G., Hatzidimitriou, P., Karakostas, B., Kiratzi, A., Leventakis, G., Margaris, B., Panagiotopoulos, D., Papadimitriou, E., Papaioannou, Ch., Papazachos, C., Savvaidis, A., Scordilis, E., Theodulidis, N., Tsapanos, T. and Dimitriou, P. A procedure to assess the evolution of a seismic sequence. *Ann. Geol. Pays Hell. (A la memoire du Prof. J. Drakopoulos)*, *XXXVIII*, 119-128, 2000.

2001

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

2. Papadimitriou, E.E., Karakostas, B.G. and Papazachos, B.C. 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. *J. Seismology*, **5**, 269-276, 2001.

3. Papazachos, C.B. and Papazachos, B.C. Precursory accelerating Benioff strain in the Aegean area. *Ann. Geofis.*, **44**, 461-474, 2001.

4. Louvari, E., Kiratzi, A.A., Papazachos, B.C. and Hatzidimitriou, P.M. Fault-plane solutions determined by waveform modeling confirm tectonic collision in the eastern Adriatic. *Pure appl. Geophys.*, **158**, 1613-1637, 2001.

5. Papazachos, B.C., Karakaisis, G.F., Papazachos, C.B., Scordilis, E.M. and Savvaidis, A. S. A method for estimating the origin time of an ensuing mainshock by observations on preshock crustal seismic deformation. *Bull. Geol. Soc. Greece*, **XXXIV**, 4, 1573-1579, 2001.

6. Παπαζάχος, Β.Κ., Μουντράκης, Δ.Μ., Παπαζάχος, Κ.Β., Τρανός, Μ.Δ., Καρακαΐσης, Γ.Φ. και Σαββαΐδης, Α.Σ. Τα ρήγματα που προκάλεσαν τους γνωστούς ισχυρούς σεισμούς στην Ελλάδα και τη γύρω περιοχή από τον 5ο αιώνα π.Χ. μέχρι σήμερα. *2ο Παν. Συν. Αντισεισμικής Μηχανικής & Τεχνικής Σεισμολογίας, Τ.Ε.Ε., Θεσσαλονίκη, 28-30 Σεπτεμβρίου 2001*, 1, 17-26, 2001.

2002

1. Karakaisis, G.F., Papazachos, B.C., Papazachos, C.B., and Savvaidis, A.S. Accelerating seismic crustal deformation in the North Aegean Trough, Greece. *Geophys. J. Int.*, **148**, 193-200, 2002.

2. Papazachos, C.B., Karakaisis, G F., Savvaidis, A.S. and Papazachos, B.C. Accelerating Seismic Crustal Deformation in Southern Aegean Area. *Bull. Seism. Soc. Am.*, **92**, 570-580, 2002.

3. Papazachos, B.C., Savvaidis, A.S., Papazachos, C.B. and Karakaisis, G.F. Precursory seismic crustal deformation in the area of southern Albanides. *J. Seismology*, **6**, 237-245, 2002.

4. Papazachos, B.C., Savvaidis, A.S., Karakaisis, G.F. and C.B. Papazachos. Precursory accelerating seismic crustal deformation in the Northwestern Anatolia Fault Zone. *Tectonophysics,* **347**, 217-230, 2002.

5. Karagianni, E.E., Panagiotopoulos, D.G., Panza, G.F., Suhadolc, P., Papazachos, C.B., Papazachos, B.C., Kiratzi, A., Hatzfeld, D., Makropoulos, K., Priestley, K. and Vuan, A. Rayleigh wave group velocity tomography in the Aegean area. *Tectonophysics*, **358**, 187-209, 2002.

6. 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. *Proc. XXVIII ESC General Assembly, Genoa, 1-6 September 2002*, 9pp., 2002.

7. Karakaisis, G.F., Papazachos, C.B., Scordilis, E.M., Papaioannou, Ch.A. and Papazachos, B.C. Time variation of seismicity and seismic hazard in the Hellenic arc-trench system. *Proc. XXVIII ESC General Assembly, Genoa, 1-6 September 2002*, 8pp., 2002.

8. Papazachos, B.C., Karakostas, V.G., Kiratzi, A.A., Margaris, B.N and Papazachos, C.B. The advantage of estimation of earthquake magnitudes in Greece in the local scale. J. Seismology, **6**, 589-591, 2002.

9. Papazachos, B.C., Karakostas, V.G., Kiratzi, A.A., Margaris, B.N and Papazachos, C.B. Uncertainties in the estimation of earthquake magnitudes in Greece. *J. Seismology*, **6**, 557-570, 2002.

2003

1. Papazachos, B.C. Chaos in Seismology and earthquake prediction. *Pract. Acad. Athens*, **78**, 194-226, 2003.

2004

1. Karakaisis, G.F., Papazachos, C.B., Scordilis, E.M. and Papazachos, B.C. Current accelerating seismic excitation along the Northern Boundary of the Aegean microplate. *Tectonophysics*, **383**, 81-89, 2004.

2. Papazachos, C.B., Karakaisis, G.F., Scordilis, E.M. and Papazachos, B.C. Probabilities of activation of seismic faults in critical regions of the Aegean area. *Geophys. J. Int.*, **159**, 679-687, 2004.

3. Papazachos, B., Scordilis, E., Panagiotopoulos, D., Papazachos, C. and Karakaisis, G. Global relations between seismic fault parameters and moment magnitude of earthquakes. *10th International Congress of Geological Society of Greece, Thessaloniki, 15-17 April 2004*, 539-540, 2004.

4. Kourouzidis, M., Karakaisis, G., Papazachos, B. and Makropoulos, C. The critical earthquake model: observations in critical areas of the broader Aegean area. *10th International Congress of Geological Society of Greece, Thessaloniki, 15-17 April 2004*, 457-458, 2004.

5. Kourouzidis, M., Karakaisis, G., Papazachos, B. and Makropoulos, C. Properties of foreshocks and aftershocks in the area of Greece. *10th International Congress of Geological Society of Greece, Thessaloniki, 15-17 April 2004*, 455-456, 2004.

6. Papazachos, C.B., Karakaisis, G.F., Scordilis, E.M. and Papazachos, B.C. Decelerating preshock seismic deformation in fault regions during critical periods. *Bull. Geol. Soc. Greece*, **36**, 1-9, 2004.

7. CITATIONS TO RESEARCH WORK

This section lists all known citations on the work of B.C. Papazachos. Each cited paper is denoted by the year of its publication and each respective number shown in the previous section.

1961 - 1

1. Bath M. Tectonophysics, 98, 165p., 1983.

1964 - 1

1. Christen Dh., Bull. Seism. Soc. Am., 70, 1787p., 1980.

1964 - 2

1. Christen D.H., B.Seism. S. Am., 70, 1787p., 1980.
2. Santo T., Pure Appl. Geophys., 62, 67p., 1965.
3. Santo T., Pure Appl. Geophys., 63, 40p., 1966.
4. Payo G., Bull. Seismol. Soc. Am., 57, 151p., 1967.
5. Tarr A.C., Jour. Geophys. Res., 74, 1591p., 1969.
6. Payo G., Bull. Seismol. Soc. Am., 59, 23p., 1969.
7. Fix J.E., Geophys. J.R. Astr. Soc., 43, 453p., 1975.
8. Kurita T., Phys. E. Plan., 12, 65p., 1976.
9. Rial J.A., Bull. Seism. Soc. Am., 66, 1905p., 1976.
10. Nolet G., Pure A. Geoph., 116, 1285p., 1978.
11. Rial J.A., J. Geoph., Res., 83, 5405p., 1978.

1966 - 1

1. Ritsema A.R., Verh. Konink. Nedrl. Geol. Mijn., 26, 105p., 1969.
2. Ritsema A.R., Proc XII Assebl. Gen. Comm. Seismol., 1-5, 1970.
3. Ritsema A.R., Observ. Royal Belg. Comm. Serie A, 13, 24p., 1971.
4. Commings D., Earth. Sci. R., 7, 97p., 1971.
5. Morelli C., et al., Bull. Geof. Teor. Appl., 18, 127p., 1975.
6. Payo G., Inst. Geogr. Y Catastral, M.7 473, 1p., 1975.
7. Bonmenah A., Phys. e Plan., 12, 1p., 1976.
8. Mercier J.L., Rev. Geol. Dy., 21, 5p., 1979.
9. Patton H., Rev. Geophys. R., 18, 605p., 1980.
10. Barker J.S., B. Seism. S. Am., 71, 1423p., 1981.
11. Delibasis N., Pageoph, 120, 820p., 1982.
12. Bath M., Tectonophysics, 98, 165p., 1983.
13. Geiss E., Annal. Geoph., 5, 623p., 1987.
14. Papadopoulos T., et al., Bull. Seism. Soc. Am., 78, 1222p., 1988.
15. Soloviev S.L., et al., Phys. Earth. Plan. Int., 75, 177p., 1992.
16. Hatzidimitriou P., et al., Tectonophysics, 217, 243p., 1993.
17. Papazachos C.B., et al., Jour. Geoph. Res., 100, 12405p., 1995.
18. Kalogeras I.S., et al., Geoph. Jour. Int., 125, 679p., 1996.
19. Papazachos C.B., et al., Jour. Geoph. Res., 102, 834p., 1997.

1967 - 1

1. Ritsema A.R., Verh.Konink. Nedrl. Geol. Nijn., 26, 105p., 1969.
2. Gaulon R., Annal. Geophys., 26, 1p., 1970.
3. Payo G., Inst. Geogr. y Catastral, M.7.473, 1p., 1975.
4. Nolet G., Pure Appl. Geoph., 116, 1285p., 1978.
5. Bath M., Tectonophysics, 95, 165p., 1983.
6. Christova C., et al., Geoph. Jour. Int., 115, 635p., 1993.
7. Soloviev S.L., et al.., Phys. Earth. Plan. Int. 75, 177p, 1992.
8. Papazachos C.B., et al., Jour. Geoph. Res., 100, 12405p., 1995.
9. Tikisik O.M., Tectonophysics, 244, 175p., 1995.
10. Kalogeras I.S., et al., Geoph. Jour. Int., 125, 679p., 1996.

1967 - 2

1. Karnik V., Seismic. Europ. Area, 6, 9p., 1968.
2. Eva C., Geofis. Meteor., 17, 80p., 1968.
3. Page R., Bull. Seismol. Soc. Am., 58, 1131p., 1968.
4. Berg E., Nature, 219, 141p., 1968.
5. Crampin S., Bull. Seismol. Soc. Am., 59, 1823p., 1969.

6. Ranalli G., Ann. Geof., 22, 359p., 1969.
7. Utsu T., Jour. Facul. Sci. Hokkaido Univ. Japan, 3, 129p., 1969.
8. Everden J.F., Bull. Seismol. Soc. Am., 60, 393p., 1970.
9. Utsu T., Jour. Facul. Sci. Hokkaido Univ. Japan, 3, 179p., 1970.
10. Ghouhan R.K.S., Pure Appl. Geophys., 81, 119p., 1970.
11. Ghouhan R.K.S., Pure Appl. Geophys., 82, 124p., 1970.
12. Utsu T., Jour. Facul. Sci. Hokkaido Univ. Japan, 3, 379p., 1971
13. Karnik V., Seismic. Europ. Area, 2, 218p., 1971.
14. Gupta H.K., et al., Bull. Seismol. Soc. Am., 62, 493p., 1972.
15. Gibowicz S.J., Bull. Seism. Soc. Am., 63, 51p., 1973.
16. Gibowicz S.J., Bull. Seism. Soc. Am., 63, 1433p., 1973.
17. Gupta H.K., et al., Man-Made Lakes, W. Byrd Press, 455p., 1973.
18. Wyss M., et al., Proc. Conf. Tect. Probl. San Andreas Fault System, 24p., 1973.
19. Olsson R., Riv. Ital. Geofis., 22, 241p., 1973.
20. Gibowicz S.L., N.Z. Jour. Geol., 8, 29p., 1973.
21. Purcaru G., Geol. Inst. Tech. Econ. Studies, 10, 35p., 1974.
22. Gupta H.K., et al., Eng. Geol., 8, 29p., 1974.
23. Karnik V., Proc. XIV Gen. Assembl. Europ. Seismic. Comm., 69p., 1975.
24. Botti L.G., Riv. Ital. Geof., 2, 159p., 1975.
25. Botti, L.G., Riv. Ital. Ge., 5, 159p., 1975.
26. Srivasta, V.K., Ann. Geofis., 28, 139p., 1975.
27. Gupta H.K., et al, Dams and Earthquakes, Elsevier Publ. Comp. 229p., 1976.
28. Cagnetti, V., Bull. Seism. S. Am., 69, 1797p., 1979.
29. Jones L.M., J. Geoph. Res., 84, 3596p., 1979.
30. Caputo M., Fiz. Zemli, 1980, 41p., 1980.
31. Vonsegge D., Geophys. R.L., 7, 637p., 1980.
32. Bath M., Earth Sci. R.R., 17, 315p., 1981.
33. Karnik V., Stud. Geoph., 26, 42p., 1982.
34. Bath M., Tectonophysics, 95, 233p., 1983.
35. Bath M., Tectonophysics, 95, 165p, 1983.
36. Molchan G.M., et al., Phys. Earth Plan. Int., 61, 99p., 1990.
37. Tsapanos T.M., Geoph. Jour. Int., 111, 630p., 1992.
38. Latoussakis J., et al., Tectonophysics, 210, 315p., 1992.
39. Christova C., et al., Phys. Earth Plan. Int. 72, 38p., 1992.
40. Christova C., et al. Geoph. Jour. Int., 115, 635p., 1993.

1968 - 1

1. Ambraseys N.N., et al., Geoph. Jour. Int., 101, 663p., 1990.
2. Ambraseys N.N., Nature, 219, 1354p., 1968
3. Bath M., Introduction to Seismology, Birkhauser Verlag, 395p., 1973.
4. Bath M., Scienta, 105, 706p., 1970.
5. Bath, M, Earth-Sci. Rev., 17, 315, 1981.
6. Bath, M, Tectonophysics, 98, 165, 1983.
7. Bock, G, J Geophys-Z Geophys, 48, 94, 1980.
8. Bozovic A., Eng. Geol., 8, 9p., 1974.
9. Chandra, U, Geophys J Roy Astron SOC, 46, 247, 1976.
10. Drakatos, G et al., Eng. Geol., 51, 65, 1998.
11. Everden J.F., Bull. Seism. Soc. Am., 60, 393p., 1970.
12. Fitch, TJ & Muirhead, KJ, Geophys J Roy Astron SOC, 37, 285, 1974.
13. Guha S.K., et al., Eng. Geol., 8, 59p., 1974.
14. Gupta H.K. et al., Bull. Seism. Soc. Am., 62, 481p., 1972.
15. Gupta H.K. et al., Bull. Seism. Soc. Am., 62, 493p., 1972.
16. Gupta H.K., Bull. Seism. Soc. Am., 82, 517p., 1992.
17. Gupta H.K., et al., Dams and Earthquakes, Elsevier Publeshing Comp., 229p., 1976.
18. Gupta H.K., et al., Eng. Geol., 8, 29p., 1974.
19. Gupta H.K., et al., Man-Made Lakes, W.Byrd Press, 455p, 1973.
20. Gupta, HK & Iyer, HM, Bull. Seismol. Soc. Amer., 74, 863, 1984.
21. Gupta, HK, Bull. Seismol. Soc. Amer., 82, 517, 1992.
22. Idarmachev, SG & Barsukov, OM, Dokl AkaD Nauk Sssr, 240, 302, 1978.
23. Kanasewich, ER, Eng. Geol., 11, 139, 1977.
24. Karakaisis, GF et al., J. Geodyn., 26, 297, 1998.
25. Kobayashi, T et al., Geophys. Res. Lett., 30, art. no., 2003.

26. Mogi K., Tectonophysics, 138, 33p., 1987.
27. Morrison, PW et al., Bull. Seismol. Soc. Amer., 66, 1065, 1976.
28. Muirhead, KJ, J Geol Soc Aust, 28, 291, 1981.
29. National Academy of Engineering (USA), Rep. Seism. Rock Mechanics, 1-22 January 1972.
30. Nikolaev N.J., Eng. Geol., 8, 171p., 1974.
31. Nyland, E & Carvajal, AU, Bull. Seismol. Soc. Amer., 74, 1275, 1984.
32. Olsson, R, Riv Ital Geofis Sci Affin, 22, 341, 1973.
33. Papadimitriou, EE & Karakostas, VG, Earth Planet. Sci. Lett., 215, 395, 2003.
34. Papadopoulos, GA et al., Phys. Chem. Earth Pt. A-Solid Earth Geod., 25, 239, 2000.
35. Patil, DN et al., Curr. Sci., 53, 805, 1984.
36. Patil, DN et al., Phys. Earth Planet. Inter., 44, 73, 1986.
37. Ranalli G., Annali Geof., 22, 359p., 1969.
38. Ritsema A.R., Konink. Nederl. Meteor. Inst., Sci. Rep. Nr. 74-4, 1974.
39. Rothe J.P., Extrait Fourth World Conf. Earthq. Engin., 28p., 1969.
40. Rothe J.P., Man-Made Lakes, W.Byrd Press 455p., 1973.
41. Rothe J.P., New Scientist, July 11, 1968.
42. Rothe J.P., Tectonophysics, 9, 215p., 1969.
43. Sbar M.L., et al., Bull. Seis. Soc. Am., 60, 1231p., 1970.
44. Stein, S et al., Earth Planet. Sci. Lett., 59, 49, 1982.
45. Uribecarvajal, A & Nyland, E, Eng. Geol., 19, 247, 1983.
46. Utsu T., Jour. Facul. Sci. Hokkaido Univ. Japan, 3, 129p., 1969.
47. Utsu T., Jour. Facul. Sci. Hokkaido Univ. Japan, 3, 197p., 1971.
48. Utsu T., Jour. Facult. Sci. Hokkaido Univ. Japan, 3, 397p., 1971.
49. Withers, RJ & Nyland, E, Can. J. Earth Sci., 15, 1526, 1978.

1969 - 1

1. Ritsema A.R., Sonder. Geologis. Rundsch. Band, 59, 36p., 1969.
2. Woodside J., et al., Geol. Soc. Am. Bull., 81, 1107p., 1970.
3. Lort J.M., Re. Geophys. Space Phys., 9, 189p., 1971.
4. Allan T.D., et al., Bull. Geof. Teor. App., 13, 99p., 1971.
5. Maley T.S., Deep Sea Res., 18, 109p., 1971.
6. Karnik V., Nature, 239, 72p., 1972.
7. Flemming N.C., The Mediterranean Sea, Ed. D.J.Stanley, 189p., 1972.
8. Mercier J., C.R.Ac.Sci.D., 275, 2307p., 1972.
9. Finetti I., et al., Bull. Geof. Teor. Appl., 14, 291p., 1972.
10. Sancho J., Earth Plan. Let., 18, 189p., 1973.
11. Finetti I., et al., Bull. Geof. Teor. Appl., 15, 263p., 1973.
12. Pechoux P.Y., C.R.Ac. Sc. D., 276, 1813p., 1973.
13. Philip H., Rap. D Active Sci. Univ. Paris-Sud, 1974.
14. Angelier J., Rap. D'Active Sci. Univ. Paris-Sud, 1974.
15. Kraft J.C., Geol. Soc. Am.Bull., 88, 1191p., 1975.
16. Morelli C., et al., Boll. Geof. Teor. Appl., 18, 127p., 1975.
17. Agarwal N.K., et al., Tectonophysics, 31, 33p., 1976.
18. Angelier J., Cr. Ac. Sci. D., 283, 1389p., 1976.
19. Flemming N.C., Phi. T. Roy a R., 289, 405p., 1978.
20. Lort J.M., B.K. 01913R., 4, 151p., 1977.
21. Wyss M., Nature, 289, 785p., 1981.
22. Bath M., Tectonophysics, 98, 165p., 1983.
23. Mercier J.L., Tectonics, 2, 577p., 1983.
24. Doutsos T., Geologische Rund, 76, 433p., 1987.
25. Keraudren B., et al., Marine Geol., 81, 316p., 1988.
26. Kovachev S.A., et al., Phys. Earth. Plan. Int. 69, 101p., 1991.
27. Papadopoulos G.S., et al., Earth Plan. Sci. Let., 113, 383p., 1992.
28. Papazachos C.B., et al., Jour. Geoph. Res., 100, 12405p., 1995.
29. Papazachos C.B. et al., Tectonophysics, 253, 129p., 1996.
30. Udias A., et al., Advan. Geoph., 36, 121p., 1994.

1969 - 2

1. Ritsema A.R., Proc. XII Assebl. Gen. Comm. Seismol., 1-5, 1970.
2. Ryan W.B.F., et al., The Sea, 4, 387p., 1970.
3. Allan T.D., et al., Boll Geof. Teor. Appl., 13, 99p., 1971.
4. Ritsema A.R., Observ. Roy. Belg. Comm., Serie A, 13, 24p., 1971.

5. Finetti, I., et al., Boll. Geof. Teor. Appl., 15, 263p., 1973.
6. Payo G., et al., Deep Struct. of the Medit. Univ. Barcel. Rinal Rap., 1-13p., 1975.
7. Morelli C., et al., Boll. Geof. Teor. Appl., 18, 127p., 1975.
8. Payo G., Inst. Geogr. y Catastral, 7473, 1p., 1975.
9. Agarwal N.K., et al., Tectonophysics, 31, 33p., 1976.
10. Payo G., Pure Appl., Geophys., 1976.
11. Gregersen L., Tectonophysics, 37, 83p., 1977.
12. Lort J., B.K., 01913R., 4, 151, 1977.
13. Morelli C., Tectonophysics, 46, 333p., 1978.
14. Nolet G., Pure A Geph., 116, 1285p., 1978.
15. Nure A., Tectonophysics, 46, 297p., 1978.
16. Channell Je., Earth Sci. R.R., 15, 213p., 1979.
17. Barker J.S., B.Seism. S.Am., 71, 1423p., 1981.
18. Cloeting S., Earth Plan., 51, 336p., 1980.
19. Maldonad A., A Marine Geol., 43, 83p., 1981.
20. Horvath F., Phi. T. Roy A., 300, 383p., 1981.
21. Malinver A., Oceanol Act., 4, 489p, 1981.
22. Wyss M., Nature, 289, 785p., 1981.
23. Benmehah A., Tectonophysics, 80, 199p., 1982.
24. Calganile et al., Pageoph, 120, 389p., 1982.
25. Bath M., Tectonophysics, 98 165p., 1983.
26. Makropoulos K., Tectonophysics, 106, 275p., 1984.
27. Calganile et al., Tectonophysics, 110, 189p., 1984.
28. Mantovani E., Ann. Geophys., 3, 519p., 1985.
29. Rotstein Y., Tectonophysics, 112, 551p., 1985
30. Varnes, D.J., Pure Appl. Geophys., 130, 661-686.
31. Yanovskaya, T.B., et al., Phys. Earth Plan. Int., 51, 52p., 1988.
32. Nesterov, A.N., et al., Fizika Zemli, 11, 3p., 1988.
33. Christova C., et al., Geoph. Jour. Int., 115, 635p., 1993.
34. Iikisik O.M., Tectonophysics, 244, 175p., 1995.
35. Kalogeras I.S., et al., Geoph. Jour. Int., 135, 679p., 1996.
36. Tsokas G.N., et al., Jour. Geoph. Res., 102, 20585, 1997.

1969 - 4

1. Bath M., Tectonophysics, 98, 165p., 1983.
2. Kovachev S.A., et al., Phys. Earth. Plan. Int., 59, 101p., 1991.
3. Soloviev S.L., et al., Phys. Earth. Plan. Int., 75, 177p., 1992.
4. Caputo R., et al., Tectonophysics, 223, 339p., 1993.
5. Hatzidimitriou P., et al., Tectonics, 217, 243p., 1993.
6. Papazachos C.B., et al., Jour. Geoph. Res., 100, 12405p., 1995.
7. Kovachev S.A., et al., Fizika Zemli, 12, 24p., 1995.
8. Papazachos C.B. et al., Tectonophysics, 253, 129p, 1996.
9. Tsokas G.N., et al., Jour. Geoph. Res., 102, 20585, 1997.
10. Papazachos C.B., et al., Jour. Geoph. Res., 102, 8349p., 1997.

1971 - 1

1. Karnik V., Nature, 239, 42p., 1972.
2. Ryan W.B.F., et al, Init. Rap. Deep Dril. Proj. Washing ,13, 323p., 1972.
3. Stanley D.J., et al, The Mediter. Sea, Ed. D.J. Stanley, 733p., 1972.
4. Ryan W.B.F., et al, Init. Rap. Deep Sea Dril Proj. Washing, 13, 355p., 1972.
5. Pe G.G., et al, Bull. Geol. Soc. Greece, 9, 133p., 1972.
6. Finetti I., et al, Boll. Geof. Teor. Appl., 14, 291p., 1972.
7. Ninkovic D., Earth Plan. Sci. Let., 16, 331p., 1972.
8. Finetti I., et al, Boll. Geof. Teor. Appl., 15, 263p., 1973.
9. Pe G.G., Bull. Volcanol., 37, 491p., 1973,
10. Hsu K. J., et al, Bull. Geol. Soc. Greece, 10, 81p., 1973.
11. Stanley D.J., Modern Anci. Geosync. Sedim.,Ed. R.H. Dott et al, 19, 240p., 1974.
12. Mercier J.L., et al, Rap. D' Activ. Sci. Univ. Paris-Sud, 1974.
13. Fitch T.J., Geoph. J.R. Astr. Soc., 37, 285p., 1974.
14. Vilminot J.C., Com. Ren. Acad. Sci. Nat., 278, 2099p., 1974.
15. Bijuduva B., Rev. Inst. Franc. Petr. Ann., 29, 607p., 1974.
16. Stanley D.J., Bull. Centre Rech. Pau-SNPA, 8, 373p., 1974.

17. Leydecker G., XIV Gen. Ass. Europ. Seism. Comm., Ed. H. Stiller, 407p., 1975.
18. Prince R., Et al, Bull. Geol. Soc. Am., 86, 1639p., 1975.
19. Ataman G., et al, Bull. Miner. Res. Expl. Inst. Turkey, 84, 97p., 1975.
20. Kaila K.L., et al, Bull. Seism. Am., 65, 1721p., 1975.
21. Leydecker G., Inaug. Dissertation, Frankfurt am Main, 77p., 1975.
22. Payo G., Inst. Geogr. Y Catastral, M.7. 473, lp., 1975.
23. Morelli C., et al, Boll. Geof. Teor. Appl., 18, 127p., 1975.
24. Pe G.G., Chemic. Geol., 15, 53p., 1975.
25. Agarwa; M.K., Tectonophysics, 31, 33p., 1976.
26. Kropotki P.N., Dau SSSR., 230, 311p., 1976.
27. Benmenah A., Phys. E Plan ., L 14, 17p., 1977.
28. Got H., Marine Geol., 24, 21p., 1977.
29. Gregersen S., Tectonophysics, 37, 83p., 1977.
30. Ross D.A., AAPG., Bull., 61, 872p., 1977.
31. Lort J.M., BK 01913 R, 4, 151p., 1977.
32. Hsu K.J., BK 01913 R., 4, 29p., 1977.
33. Melentis, J.K., BK 01913 R., 4, 262p., 1977.
34. Itamley D.J., BK 01913 R., 4, 77p., 1977.
35. Flemming N.C., Phi T Roy A R., 289, 405p., 1978.
36. Makris J., Tectonophysics, 46, 252p., 1978.
37. Bellon H., Rev. Geol. Dy, 21, 41p., 1979.
38. Mercier,J.L., Rev. Geol. Dy., 21, 5p., 1979.
39. Kastens K.A., Geol. S.Am. B., 92, 845p., 1981.
40. Makropoulos K.C., Geophys. J.R., 65, 741p., 1981.
41. Maldonad, A., Marine Geol., 43, 83p., 1981.
42. Mercier, J.L., Phi.T.Roy A., 300, 337p., 1981.
43. Wyss, M., Nature, 289, 785p., 1981.
44. Delibasis N., Pageoph, 120, 820p., 1982.
45. Rotstein Y., J.Geoph. Res., 87, 7694p., 1982.
46. Bath M., Tectonophysics, 98, 165p., 1983.
47. Lagios E., Pageoph, 121, 869p., 1983.
48. Gregersen S., Geophys. J.R., 76, 439p., 1984.
49. Makropoulos K., Tectonophysics, 106, 275p., 1984.
50. Papadopoulos G.A., Marine Geology, 56, 309p., 1984.
51. Rotstein Y., Tectonophysics, 117, 117p., 1985.
52. Erdik M., Tectonophysics, 117, 295p., 1985.
53. Doutsos, T., et al., "Geol. Rund", 76, 433p., 1987.
54. Rotstein, Y., "Istr.Jour. Earth Sci.", 35, 23p., 1986.
55. Papadopoulos, G.A., "Phys. Earth Plan. Int", 43, 47p., 1986.
56. Tselentis,G.A., et al., "Tectonophysics", 148, 73p., 1988.
57. Genthon, P., et al., "Jour. Geoph.Res. ", 92, 619p., 1987.
58. Kissel, C., et al., "Tectonophysics", 146, 183p., 1988.
59. Hashida, T., et al., "Tectonophysics", 145, 43p., 1988.
60. Papadopoulos, G.A., "Phys.Earth Plan. Int.", 57, 192p., 1989.
61. Papadopoulos, G.A., "Tectonophysics", 167, 31p., 1989.
62. Hatzfeld,D., et al., "Earth Plan. Sci. Lett.", 93, 283p., 1989.
63. Druitt, T.H., et al., "geol. Magar.", 126, 95p., 1989.
64. Doboer, J.Z., "Marine Geol.", 87, 31p., 1987.
65. Beisser,M., et al., "Geoph.Jour. Int.", 103, 439p., 1990.
66. Doutsos,T., et al., "Geol. Soc. Am. Bull.", 102, 812p., 1990.
67. Ligdas,C.N., et al., "Geoph. Jour.Int.", 102, 219p., 1990.
68. Ambraseys, N., et al., "Geoph. Jour. Int.", 101, 663p., 1990.
69. Hatzfeld, D., et al., "Geoph. Jour. Int.", 101, 181p., 1990.
70. Kovachev, S.A., et al., "Phys. Earth Plan. Int.", 69, 101p., 1991.
71. Galanopoulos, D., et al., "Phys. Earth Plan. Int.", 66, 76p., 1991.
72. Hatzfeld, D., et al., "Earth Plan Sci. Let.", 113, 267p., 1992.
73. Christova, C., "Phys. Earth Plan. Int. ", 72, 38p., 1992.
74. Kovachev, S.A., et al., "Tectonophysics", 201, 317p., 1992.
75. Liakopoulou, F., "Tectonophysics", 200, 233p., 1991.
76. Christova, C., et al., "Geoph.Jour. Int.", 115, 635p., 1993.
77. Hatzfeld, D., et al., "Geoph. Jour. Int.", 115, 799p., 1993.
78. Papadopoulos, G.A., et al., "Jour. Geoph.Res.", 98, 17737, 1993.

79. Hatzfeld, D., et al., “Jour. Geoph. Res.”, 98, 9861p., 1993.
80. Soloviev, S.L., et al., “Phys. Earth Plan. Int.”, 75, 177p., 1992.
81. Hatzidimitriou, P., et al., “Tectonophysics”, 217, 243p., 1993.
82. Kovachev, S.A., et al., “Fizika Zemli”, 2, 53p., 1993.
83. Hodkinson,R.A., et al., “Marine Geores. Geotechn.”, 12, 83p.,1994.
84. Tsapanos, T.M., et al., “Geoph. Jour. Int.”, 117, 677p., 1994.
85. Hatzfeld, D., “Geoph. Res. Let.”, 21, 173p., 1994.
86. Galanopoulos,D., “Phys. Earth Plan. Int.”, 81, 1p., 1993.
87. Lallemant et al., “Tectonophysics”, 234, 33p., 1994.
88. Perissoratis, C., “Marine Geol.”, 128, 37p., 1995.
89. Papazachos, C.P., et al., “Jour. Geoph. Res .”, 100, 12405p., 1995.
90. Hatzfeld,D., et al., “Tectonics”, 14, 773p., 1995.
91. Kovachev, S.A., et al., “Fizika Zemli”, 12, 24p., 1994.
92. Tsokas,G.N., “Jour. Volc. Geoth. Res.”, 72, 163p., 1996.
93. Chaumillon,E., et al., “Bull. Societe Geol. F rance”, 166, 463p., 1995.
94. Giunchi, C., et al., “Geoph. Res. Let.”, 23, 2485p., 1996.
95. Poulimenos, G., et al., “Jour. Geodyn.”, 22, 119p., 1996.
96. Koukouvelas, J., et al., “Jour. Geol. Soc.”, 153, 39p., 1996.
97. Papazachos, C.B., et al., “Tectonophysics”, 253, 129p., 1996.
98. Udias, A., et al., “Advan. Geoph.”, 36, 121p., 1994.
99. Morlen, C.K., “Tectonics”, 15, 885p., 1996.
100. Tsokas, G.N., “Jour. Geoph. Res.”, 102, 2058p., 1997.
101. Papazachos, C.B., et al., “Jour. Geoph. Res.”, 102, 8349p., 1997.
102. Cita, M.B. et al., “Jour. Geodyn.”, 24, 293p., 1997.
103. Chumillon, E., et al., “Marine Geol.”, 138, 237p., 1997.
104. Nomikos, K., et al., “Tectonophysics”, 269, 171p., 1997.
105. Chaumillon, E., et al., “Tectonophysics”, 263, 163p., 1996.

1971 - 2

1. Purcaru G., Geol. Inst. Tech. Econ. Studies, 10, 35p., 1974.
2. Ritsema A.R., Konink. Nederl. Meteor. Inst., Sci. Rep. Nr. 74-4, 1974.
3. Leydecker G., Inaug. Dissertation, Frankfurt am Main, 77p., 1975.
4. Kanasewi, E.R., Eng. Geol., 11, 139p., 1977.
5. Bath M., Earth Sc;i. R.R., 17, 315p., 1981.
6. Bath M., Tectonophysics, 95, 233p., 1983.
7. Bath M., Tectonophysics, 98, 165p., 1983.
8. Karnik, V., et al., “Annal. Geoph.”, 5, 691p., 1987.

1972 - 1

1. Dickinson W.R., “Jour. Geophys. Res.,”, 78, 3376p., 1973.
2. Stanley D.J., MarineGeology, 15, 295p., 1973.
3. Ritsema A.R., Konink. Nederl. Meteor. Inst., Sci Rep. Nr. 74-4, 1974.
4. Stanley D.J., Mod. Anci. Geosh. Sedim., Ed. R. H. Dott et al, 19, 240p., 1974.
5. Stanley D.J., Bull. Centre Rec. Pau-SNPA, 8, 373p., 1974.
6. Hinz K., Geo. Jb. Hannover, 24A, 33p., 1974.
7. Kaila K.L., et al, Bull. Seism. Soc. Am., 65, 1721p., 1975.
8. Moarelli C., et al, Boll. Geof. Teor. Appl., 18, 127p., 1975.
9. Owen H, G., Phi. T. Roy, A., 281p., 1976.
10. Finetti I., Boll. Geof. Teor. Appl., 19, 31p., 1976.
11. Deboer J.L., Marine Geol., 87, 31p., 1989.
12. Kovachev S.A., et al., Phys. Earth. Plan. Int., 69, 101p., 1991.
13. Rotstein, Y., et al., Isr. Jour. Earth Sci., 35, 23p.,1986.
14. Benmenahem A., Jour. Geoph. Res., 96, 195p., 1991.
15. Tsapanos T.M., et al., Geoph. Jour. Int., 117, 677p., 1994.
16. Tsokas G.N., Jour. Volc. Geoth. Res., 72, 163p., 1996.

1972 - 2

1. Ritsema A.R., Konik. Nederl. Inst., Sci. Rep. Nr. 74-4, 1974.
2. Morelli C., et al., Boll. Geof. Teor. Appl., 18, 127p., 1975.
3. Bath M., Tectonophysics, 98, 165p., 1983.

1973 - 1

1. Finetti I., Boll. Geof. Teor. Appl., 19, 31p., 1973.
2. Belderson R. H., et al, Nature, 247, 453p., 1974.
3. Karnik V., XIV Gen. Assebl. Europ. Seism. Comm., Ed. H. Stiller, 401p., 1975.
4. Ritsema A.R., XIV Gen. Assebl. Europ. Seism. Comm., Ed. H. Stiller, 379p., 1975.
5. Payo G., Inst. Geogr. Y Catastral, M. 7. 473, 1p., 1975.
6. Kaila K.K., et al, Bull. Seism. Soc. Am. , 65, 1721p., 1975.
7. Morelli C., et al , Boll. Geof. Teor. Appl., 18, 127p., 1975.
8. Crapmin S., et al, Geophys. J.R. Astr. Soc., 40, 269p., 1975.
9. Finetti I., Boll. Geof. Teor. Appl., 19, 31p., 1976.
10. Schroder B., et al, N. Jb. Geol. Pal. Mh., 3, 174p., 1976.
11. Fytikas M., Tectonophysics, 31, 29p., 1976.
12. Gregersen S., Tectonophysics, 1975.
13. Payo G., Pure and Appl. Geophys., 1976.
14. Payo G., Pure A Geoph., 114, 791p., 1976.
15. Benmenah A., Phys. E Play, 12, 1p., 1976.
16. Jspir Y., J.Geomagn. G., 28, 137p., 1976.
17. Lort J.M., BK 01913 R., 4, 151p., 1977.
18. Melentis J.K., BK 01913, 4, 263p., 1977.
19. Harper J.F., Geoph. J.R., 55, 87p., 1978.
20. Faugeres L., Recherche, 9, 62p., 1978.
21. Flemming N.C., PHI T ROY A R., 289, 405p., 1978.
22. Mckenzie D., Geoph. J.R., 55, 217p., 1978.
23. Nur A., Tectonophysics, 46, 297p., 1978.
24. Karnik V., Tectonophysics, 53, 159p., 1979.
25. Le Pichon X., Tectonophysics, 60, 1p., 1979.
26. Cipar J., B. Seism. S.Am., 70, 963p., 1980.
27. Cundari A., Contr. Min. P.D., 73, 432p., 1980.
28. Lequelle P., AAPG. Bull., 64, 242p., 1980.
29. Angelier J., Ann. Geophys., 37, 327p., 1981.
30. Maldonad A., Marine Geology, 43, 83p., 1981.
31. BenMenahem A., Tectonophysics, 80, 199p., 1981.
32. Harvath F., Phi. T. Roy A., 300, 383p., 1981.
33. Malinver A., Oceanol. Act., 4, 489p., 1981.
34. Wyss M., Nature, 289, 785p., 1981.
35. Calgauile G., Pageoph, 120, 389p., 1982.
36. Rotstein Y., J. Geoph. Res., 87, 7694p., 1982.
37. Bath M., Tectonophysics, 98, 165p., 1983.
38. Bonafede M., Geophys. J.R., 76, 515p., 1984.
39. Gregersen S., Geophys. J.R., 76, 439p., 1984.
40. Makropoulos K., Tectonophysics, 106, 275p., 1984.
41. Rotstein Y., Tectonophysics, 112, 551p., 1985.
42. Rotstein Y., Tectonophysics, 117, 117p., 1985.
43. Varnes, D.J., Pure Appl. Geophys., 661-686, 1985.
44. Duschenes J. , et al., Geoph. Jour. Roy. Astr. Soc., 85, 139p., 1986.
45. Rotstein, Y., et al., Isr. Jour Earth Sci., 35, 23p., 1986.
46. Lagios E., et al., Tectonophysics, 126, 165p., 1986.
47. Papadopoulos, G.A., et al., Tectonophysics, 124, 67p., 1986.
48. Zolotarev, V.G., Oceanologiya, 26, 261p., 1986.
49. Anderson, H., et al., Geoph. Jour. Roy. Astr. Soc., 91, 613p., 1987.
50. Anderson, H., et al., Geoph. Jour. Roy. Astr. Soc., 91, 937p., 1987.
51. Moretti, J., et al., Tectonics, 7, 875p., 1988.
52. Hashida, T., et al., Tectonophysics, 145, 43p., 1988.
53. Prozorov, Yi., et al., Geotectonics, 21, 573p., 1987.
54. Wdowinski, S., et al., Jour Geoph. Res., 94, 331p., 1989.
55. Otsuki, K., Tectonophysics , 159, 73p., 1989.
56. Taymaz, T., et al., Geoph. Jour. Int., 102, 695p., 1990.
57. Ligdas, C. N., et al., Geoph. Jour. Int., 102, 219p., 1990.
58. Kovachev S.A., et al., Phys. Earth Plan. Int., 69, 101p., 1991.
59. Ligdas C.N., et al., Geoph. Jour. Int., 107, 197p., 1991.
60. Anastasakis G., et al., Marine Geol., 97, 261p., 1991.
61. Hatzfeld D., et al., Earth Plan. Sci. Let., 113, 267p., 1992.
62. Maskalenko V.N., Geotectonics, 24, 451p., 1990.

63. Kastens K.A., et al., Marine Geoph. Lett., 14, 249, 1992.
64. Krishna V.G., et al., Tectonophysics, 201, 277p., 1992.
65. Hatzfeld D., et al., Jour Geoph. Res. 98, 9861p., 1993.
66. Doufexopoulou M., et al., Phys. Earth Plan. Int., 75, 121p., 1992.
67. Hatzfeld D., Geoph. Res. Let., 21, 173p., 1994.
68. Kovachev S.A., et al., Fizika Zemli, 12, 24p., 1994.
69. Drakatos G., et al., Geoph. Jour. Int., 126, 123p., 1996.
70. Udias A., et al., Advan. Geoph. , 36, 121p., 1994.
71. Vandijk, J.P., et al., Earth Sci. Reviews, 39, 207p., 1995.
72. Regenauerlieb K., et al., Jour. Geoph. Res., 102, 7731p., 1997.

1973 - 2

1. Gupta H.K., et al, Dams and Earthquakes, Elsevier Publ. Comp., 229p., 1976.
2. Botti L.G., Riv. Ital. Geol., 3, 67p., 1976.
3. Xu S.X., Tectonophysics, 85, 91p., 1982.
4. Bath M., Tectonophysics, 98, 165p., 1983.
5. Wang K.C., Earthq. Pred., 3, 121p., 1985.
6. Scheidegger, A.E., Earth Sci. Rev., 22, 173p., 1985.
7. Papadopoulos G.A., Tectonophysics, 152, 179p., 1988.
8. Yamashita, T., et al., Geoph. Jour. Oxf., 96, 389p., 1989.
9. Gaull, B.A., et al., Austr. Jour. Earth Sci., 39, 473p., 1992.

1974 - 1

1. Gupta H.K., et al, Dams and Earthquakes, Elsevier Publ. Comp., 229p., 1976.
2. Kanaswi E.R., Eng. Geol., 11, 139p., 1977.
3. Bath M., Tectonophysics, 98, 165p., 1983.

1974 - 2

1. Payo G., Inst. Geogr. Y Catastral, M. 7. 473, 1p., 1975.
2. Morelli C., et al, Boll. G eof. T eor. Appl., 18, 127p., 1975.
3. Stride A.H., Phi. T. Roy A., 284, 255p., 1977.
4. Rotstein Y., Isr. Jour. Earth Sci., 35, 23p., 1986.
5. Kovachev S.A., et al., Phys. Earth Plan. Inst., 69, 101p., 1991.
6. Got H., Marine Geol., 24, 21p., 1977.
7. Itanley D.J., Marine Geol., 24, 97p., 1977.
8. Hsu K.J., BK 01913 R., 4, 29p., 1977.
9. Stanley D.J., BK 01913 R., 4, 77p., 1977.
10. Lort J.M., BK 01913 R., 4, 151p., 1977.
11. Morelli C., Tectonophysics, 46, 333p., 1978.
12. Benavrah Z., Tectonophysics, 46, 313p., 1978.
13. Nelson N.A., BK 05430, 1978, 799p., 1978.
14. Makropoulos K., Tectonophysics, 106, 275p., 1984.
15. Erdik M., Tectonophysics, 117, 295p., 1985.

1974 - 3

1. Srivastava V.K., Ann. Geofis., 28, 139p., 1975.
2. Cosentin P., Bull. Seismic. Soc. Am., 67, 1615p., 1977.
3. Bath M., Earth Sci. R.R., 17, 315p., 1981.
4. Bath M., Tectonophysics, 98, 165p., 1983.
5. Wang K.C., Earthq. Pred., 3, 121p., 1985.
6. Papadopoulos G.A., Tectonophysics, 152, 179p., 1988.
7. Tsapanos, T.M., Geoph. Jour. Int., 123, 633p., 1995.

1974 - 4

1. Jones L.M., J. Geoph. Res., 84, 3596p., 1979.
2. Bath M., Earth Sci. R., 17, 315p., 1981.
3. Bath M., Earth Sci. R., 17, 315p., 1981.
4. Davis S.D., et al., Jour Geoph. Res., 96, 6335p., 1991.
5. Ogata Y., et al., Geoph. Jour. Int., 121, 233p., 1995.

1974 - 5

1. Bath M., Tectonophysics, 98, 165p., 1983.
2. Papadopoulos G.A., Tectonophysics, 152, 179p., 1988.

3. Tsapanos T.M., Bull. Seism Soc. Am., 80, 1180p., 1990.
4. Tsapanos T.M., Geoph. Jour. Int., 111, 630p., 1992.
5. Tsapanos T.M., Geoph. Jour. Int., 123, 633p., 1995.
6. Tselentis G.A., et al., Pageoph, 150, 75p., 1997.

1974 - 8

1. Bath M., Tectonophysics, 98, 165p., 1983.

1975 - 1

1. Jones L.M., J.Geophys. Res., 84, 3596p., 1979.
2. Stephen C.D., B. Seism. S.Am., 70, 1607p., 1980.
3. House L., J. Geophys. Res., 85, 7151p., 1980.
4. Blundell F. J., Cont. Phys. R., 22, 335p., 1981.
5. Hamada K., B.K. 20874 R., 2, 221p., 1981.
6. Vonsegge D., J. G.Res., 86, 9352p., 1981.
7. Bath M., Tectonophysics, 98, 165p., 1983.
8. Berckhemer H., Earthq. Pred., 3, 69p., 1985.
9. Jones L., Bull. Seism. Soc. Am., 75, 1669p., 1985.
10. Wong K.C., Earthq. Pred., 3, 121p., 1985.
11. Papadopoulos, G.A., Tectonophysics, 152, 179p., 1988.
12. Shapira A., Geoph. Jour. Int. , 101, 203p., 1990.
13. Show B.E., Geoph. Res. Let., 20, 907p., 1993.
14. Ogata, Y., Geoph. Jour. Int., 121, 233p., 1995.
15. Howell, B.F., Bull. Seism. Soc. Am., 87, 50p., 1997.

1975 - 2

1. Antia F.K., Eur Polym J., 17, 451p., 1981.
2. Bath M., Tectonophysics, 98, 165p., 1983.
3. Pavlides S.B., et al., Jour Str. Geol., 13, 205p., 1991.

1975 - 3

1. Bath M., Tectonophysics, 98, 165p., 1983.
2. Varnavas S., et al., Marine Geol., 70, 211p., 1986.

1975 - 4

1. Tsapanos T.M. , et al., Tectonophysics, 149, 177p., 1988.

1975 - 5

1. Bath M., Tectonophysics, 98, 165p., 1983.

1976 - 1

1. McKenzie D., Geoph. J.R., 55, 217p., 1978.
2. Le Pichon X., Tectonophysics, 60, 1p., 1979.
3. Brooks M., Tectonophysics, 68, 15p., 1980.
4. Bath M., Tectonophysics, 98, 165p., 1983.
5. Makropoulos K., Tectonophysics, 106, 275p., 1984.
6. Makropoulos K., Tectonophysics, 117, 205p., 1985.
7. Thanassoulas C., et al., Geothermics, 16, 17p., 1987.
8. Maltezou F., Jour. Geol. Soc., 146, 53p., 1989.
9. Kovachev S.A., et al., Phys. Earth, Pl. Int., 69, 101p., 1991.
10. Ligdas C.N., et al., Tectonophysics, 201, 199p., 1992.
11. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1993.
12. Tsokas G.N., et al., Pageoph, 146, 365p., 1996.

1976 - 2

1. Mckenzie D., Geoph. J.R., 55, 217p., 1978.
2. Dewey J.F., Geol. S. Am. B., 90, 84p., 1979.
3. Mercier J. L., Rev. Geol. Dy, 24, 5p., 1979.
4. Barker J.S., B. Seism. Am., 71, 1423p., 1981.
5. Carver D., Tectonophysics, 73, 343p., 1981.
6. Purcaru G., Tectonophysics, 85, p.1, 1982.
7. Bath M., Tectonophysics, 98, p.165, 1983.
8. Makropoulos K., Tectonophysics, 106, p.275, 1984.
9. Makropoulos K.C., Tectonophysics, 117, p.205, 1985.

10. Rotstein Y., Tectonophysics, 117, p.117, 1985.
11. Hatzfeld D., et al., Ear. Plan. Sci. Let., 81, 379p., 1987.
12. Thanassoulas C., et al., Geothermics, 16, 17p., 1987.
13. Christodloulou A., et al., Ear. Pl. Sci. Let., 88, 153p., 1988.
14. Botev E.A., et al. Phys. Ear. Pl. Int., 51, 198p., 1988.
15. Pepiper G., et al., Tectonophysics, 169, 113p., 1989.
16. Kovachev S.A., et al., Phys. Ear. Pl. Int., 69, 101p., 1991.
17. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1993.
18. Poulimenos G., et al., Jour Geod. 22, 119p., 1996.
19. Udias A., et al., Advan. Geoph. 36, 121p., 1994.

1976 - 3

1. Deboer J.Z., Marine Geol., 87, 31p., 1989.
2. Kovachev S.A., et al., Phys. Earth Plan. Int., 62, 101p., 1991.
3. Soloviev S.L., et al., Phys. Earth Plan. Int., 75, 177p., 1992.
4. Makropoulos, KC & Burton, PW, Tectonophysics, 106, 275, 1984.
5. Bath, M, Tectonophysics, 98, 165, 1983.

1976 - 4

1. Makropoulos K., Tectonophysics, 106, 275p., 1984.

1976-5

1. Bijuduva B., BK 08276 R., 29, 293p., 1979.
2. Brooks M., Tectonophysics, 68, 15p., 1980.
3. Ferentinos G., Marine Geol., 44, 289p., 1981.
4. Scott B., J. Geol. Soc., 138, 719p., 1981.
5. Stanley D.J., Sedimentol, 28, 273p., 1981.
6. Scheideg A.E., Geophy. Sur. R., 4, 233p., 1981.
7. Ferentinos G., Marine Geol., 44, 289p., 1981.
8. Horvath F., Anu. Geophys., 2, 147p., 1984.
9. Gregersen S., Geophys. J.R., 76, 439p., 1984.
10. Papadopoulos G.A., Ear. Pr. Res., 4, 131p., 1986.
11. Kiratzi A.A., et al., Phys. Earth Plan. Int., 57, 225p., 1989.
12. Mantovani E., et al., Tectonphysics, 179, 63p., 1990.
13. Suhadoc P., et al., Tectonophysics, 176, 123p., 1990.
14. Udias A., et al., Advan. Geoph., 36, 121p., 1994.
15. Tsokas G.N., et al., Jour Geoph. Res., 102, 20585p., 1997.

1977 - 1

1. Bath, M, Tectonophysics, 98, 165, 1983.
2. Karakaisis, GF, Geophys. J. Int., 116, 198, 1994.
3. Kiratzi, AA & Langston, CA, Geophys. J. Int., 105, 529, 1991.
4. Hatzfeld, D et al., Geophys. J. Int., 101, 181, 1990.
5. Melis, NS et al., Geophys. J. Int., 98, 515, 1989.

1977 - 2

1. Barker J.S., B. Seism. S. Am., 71. 1423p., 1981.
2. Bath M., Tectonophysics, 98, 165p., 1983.
3. Makropoulos K., Tectonophysics, 106, 275p., 1984.
4. Doboer, J.Z., Marine Geol., 87, 31p., 1989.
5. Beisser M., et al., Geoph. Jour. Int., 103, 439p., 1990.
6. Kovachev, S.A., et al., Phys. Earth Plan. Int., 69, 101p., 1991.
7. Shanov S., et al., Tectonophysics, 206, 307p., 1992.
8. Liritzis J., et al., Earth Moon Plan., 60, 93p., 1993.
9. Hatzfeld D., et al., Jour Geoph. Res., 98, 9861, 1993.
10. Hatzfeld D., Geoph. Res. Let., 21, 173p., 1994.

1977 - 3

1. Angelier J., Rev. Geog. Ph., 19, 271p., 1977.
2. Makris J., Tectonophysics, 46, 251p., 1978.
3. Le Pichon X., Tectonophysics, 60, 1p., 1979.
4. Bath M., Tectonophysics, 98, 165p., 1983.
5. Psilovikos A., Tectonophysics, 110, 27p., 1984

6. Papadopoulos, G.A., et al., 124, 67p., 1986.
7. Maltezou F., et al., Jour Geol. Soc., 146, 53p., 1989.
8. Varnavas S.P., et al., Marine Geol., 99, 109p., 1991.
9. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1993.

1978 - 1

1. Banitsiotou, ID et al., Nat. Hazards Earth Syst. Sci., 4, 399, 2004.
2. Bath, M, Tectonophysics, 95, 233, 1983.
3. Bath, M, Tectonophysics, 98, 165, 1983.
4. Benmenahem A., Jour Geoph. Res., 96, 195p., 1991.
5. Benmenahem, A & Aboodi, E, Tectonophysics, 80, 199, 1981.
6. Benmenahem, A, Tectonophysics, 80, 183, 1981.
7. Khair, K et al., Ann. Geofis., 43, 61, 2000.
8. Khair, K et al., Ann. Geofis., 43, 61, 2000.
9. Khair, K, J. Geophys. Res.-Solid Earth, 106, 4233, 2001.
10. Lagios, E, Pure Appl. Geophys., 123, 81, 1985.
11. Makropoulos, KC & Burton, PW, Tectonophysics, 117, 205, 1985.
12. Meyer, K et al., Pure Appl. Geophys., 122, 831, 1984.
13. Purcaru G., Tectonophysics, 85, 1p., 1982.
14. Soloviev S.L., et al., Doklady Akad. Nauk, 305, 1085p., 1989.
15. Soloviev S.L., et al., Doklady Akad. Nauk, 305, 1332p., 1989.
16. Soloviev, SL et al., Mar. Geol., 94, 131, 1990.
17. Solovyov S.L., et al., "Fizika Zemli, 7, 3p., 1993.
18. Wyss, M & Baer, M, Nature, 289, 785, 1981.

1978 - 2

1. Barton M., et al., Contr. Miner. Petrol., 94, 472p., 1986.
2. Wyers, G.P., et al., Contr. Miner. Petral., 97, 279p., 1987.
3. Elnikov J.N., Oceanologiya, 30, 632p., 1990.
4. Kovachev S.A. , et al., Phys. Earth Pl. Int., 69, 101p., 1991.
5. Soloviev S.L., et al., Phys. Ear. Plan. Int., 75, 177p., 1992.
6. Kovachev S.A., Fizika Zemli, 12, 24p., 1994.
7. Kalogeras, I. S., Geophys. Jour. Int., 125, 679p., 1996.
8. Boccaletti M., et al., Jour. Geodyn., 24, 117p., 1997.
9. Caputo R., et al., Tectonophysics, 223, 339p., 1993.

1978 - 3

1. Cloeting S., Earth Plan., 51, 336p., 1980.
2. Feldhaus P.H., Maline Geol., 38, 21p., 1980.
3. Rotstein Y., J. Geophys. Res., 87, 7694p., 1982.
4. Masson P., Bull. Soc. Geol. , 24, 63p., 1982.
5. Calganile et al., Pageoph, 120, 389p., 1982.
6. Bath M., Tectonophysics, 98, 165p., 1983.
7. Makropoulos K., Tectonophysics, 106, 275p., 1984.
8. Rotstein Y., Tectonophysics, 108, 71p., 1984.
9. Peters J.M., Marine Geol., 64, 1p., 1985.
10. Rotstein Y., Tectonophysics, 117, 117p., 1985.
11. Barton M., et al. Contr. Miner. Petrol., 94, 472p., 1986.
12. Benavraham Z., Geol. Rund., 75, 209p., 1986.
13. Rotstein Y., et al., Isr. Jour. Ear. Sci., 35, 23p., 1986.
14. Hashida T., et al., Tectonophysics, 145, 43p., 1988.
15. Deboer J.Z., Mar. Geol., 87, 31p., 1989.
16. Mantovani E., et al., Tectonophysics, 179, 63p., 1990.
17. Kovachev S.A., et al., Phys. Earth Pl. Int., 69, 101p., 1991.
18. Rousseau A., Tectonophysics, 202, 183p., 1992.
19. Christova C., et al., Geoph. Jour. Int., 115, 635p., 1993.
20. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1993.
21. Payne A.S., et al., Jour Geol. Soc., 152, 613p., 1995.
22. Christodoulou A., et al., Earth plan. Sci. Lett. , 88, 153p., 1988.
23. Bogdanov N.A., et al., Doklady Akad. Nauk, 327, 542p., 1992.
24. Faupl, P., et al., Terra Nova, 8, 186p., 1996.

1979 - 1

1. Bath, M, Tectonophysics, 98, 165, 1983.

1979 - 2

1. Bath, M, Tectonophysics, 98, 165, 1983.
2. Karnik, V et al., Studia Geophys. Geod., 26, 42, 1982.

1979 - 4

1. Kulhanek O.B., Seismic. Am. L., 69, 1289p., 1979.
2. Barker J.S., B.Seismic. Am., 71, 1423p., 1981.
3. Carver D., Tectonophysics, 73, 343p., 1981.
4. Soufleris C., Geophys. J.R., 67, 343p., 1981.
5. Bath M., Tectonophysics, 98, 165p., 1983.
6. Dineva S.J., Fiz. Zemli, 90p., 1983.
7. Mercier J.L., Tectonics, 2, 577p., 1983.
8. Psilovikos A., Tectonophysics, 110, 27p., 1984.
9. Careygailhardis E., et al., Earth Plan Sci Let., 82, 165p., 1987.
10. Hatzfeld D., et al., Earth Plan. Sci. Let., 81, 379p., 1987.
11. Asteriadis G., et al., Geoph. Jour. Oxf., 93, 559p., 1988.
12. Pavlides S.B., et al., Tectonophysics, 145, 329p., 1988.
13. Mercier J.L., et al., Earth Plan. Sci. Let., 92, 247, 1989.
14. Khromovskikh V.S., Tectonophysics, 166, 269p., 1989.
15. Voidomatis P.S., et al., Tectonophysics, 179, 1p., 1990.
16. Rebai, S., et al., Geoph. Jour. Int., 110, 106p., 1992.
17. Doutsos T., et al., Jour Str. Geol., 14, 689p., 1992.
18. Karakaisis G.F., et al., Tectonophysics, 217, 65p., 1993.
19. Ligdas C.N., et al., Tectonophysics, 228, 97p., 1993.
20. Hatzidimitriou P.M., Bull. Seism. Soc. Am., 85, 1381p., 1995.
21. Nicol A., et al., Jour Str. Geol., 18, 235p., 1996.

1980 - 1

1. Delibasis, N et al., Tectonophysics, 308, 237, 1999.
2. Doufexopoulou M., Phys. Earth. Plan. Int., 75, 121-129, 1992.
3. Garagash, IA et al., Izv.-Phys. Solid Earth, 37, 724, 2001.
4. Giuchi C., et al., Geoph. Res. Lett., 23, 2485-2488, 1996.
5. Hatzfeld D., et al., Earth. Plan. Sci. Lett., 113, 267-275, 1992.
6. Hatzfeld D., et al., Jour. Geoph. Res., 98, 9861-9870, 1993.
7. Kovachev S.A., et al., Fizika Zemli, 12, 24-33, 1994.
8. Kovachev S.A., et al., Phys. Earth. Plan. Inter., 69, 101-111, 1991.
9. Kovachev, SA & Kuzin, IP, Fiz. Zemli, , 20, 1997.
10. Kovachev, SA & Kuzin, IP, Fiz. Zemli, , 23, 1997.
11. Main I.G., et al., Geophys. Jour. Inter., 98, 575-586, 1989.
12. Meier, T et al., Tectonophysics, 383, 149, 2004.
13. Moretti I., et al., Tectonics, 7, 875-893, 1988.
14. Nomikos K., et al., Tectonophysics, 269, 171-177, 1997.
15. Papadopoulos G.A., Phys. Earth. Plan. Int., 57, 192-198, 1989.
16. Pepiper G., et al., Tectonophysics, 169, 113-134, 1989.
17. Rotstein Y., et al., Isr. Jour. Earth. Scien., 35, 23-39, 1986.
18. Taymaz T., et al., Geophys. Jour. Inter., 102, 695-731, 1990.
19. Tsapanos Th., et al., Geophy. Jour. Inter., 117, 677-694, 1994.

1980 - 2

1. Bath M., Tectonophysics, 98, 165p., 1983.
2. Papadopoulos G., Marine Geol., 56, 309p., 1984.
3. Ferraes S.G., Tectonophysics, 111, 339p., 1985.
4. Papadopoulos G.A., Earthq. Pred., Res., 4, 131p., 1986.
5. Papadopoulos G.A., Tectonophysics, 132, 311p., 1987.
6. Papadopoulos G.A., Tectonophysics, 152, 179p., 1988.
7. Papadopoulos G.A., Tectonophysics, 145, 337p., 1988.
8. Papadopoulos G.A., Tectonophysics, 167, 31p., 1989.
9. Papadopoulos G.A., Geoph. Jour. Intern., 98, 403p., 1989.

10. Papadopoulos G.A., Tectonophysics, 185, 277p., 1991.
11. Dionysiou D.D., et al., Phys. Earth. Plan. Int., 71, 154p., 1992.
12. Polimenakos L.C., Phys. Earth. Plan. Int., 76, 253p., 1993.
13. Stiros S.C., Tectonophysics, 220, 283p., 1993.
14. Tsapanos T.M., et al., "Geoph. Jour. Int., 117, 677p., 1994.
15. Stavrakakis et al., Pure Appl. Geophys., 144, 307p., 1995.
16. Papadopoulos G.A., Tectonophysics, 132, 311p., 1987.
17. Mercier J.L., et al., Earth Plan. Sci. Let., 92, 247p., 1989.
18. Papadopoulos G.A., et al., Jour. Geoph. Res., 98, 17737p., 1993.
19. Papadopoulos G.A., et al., Bull. Seism. Soc. Am., 83, 925p., 1993.
20. Liritzis, I. et al., Earth. Moon Plan., 60, 93p., 1993.

1980 - 3

1. Carver D., Tectonophysics, 73, 343p, 1981.
2. Soufleris C., Geophys. J.R., 67, 343p., 1981.
3. Bath M., Tectonophysics, 98, 165p., 1983.
4. Dineva S.I., Fiz. Zemli, 90p., 1983.
5. Mercier J.L., Tectonics, 2, 577p., 1983.
6. Psilovikos A., Tectonophysics, 110, 27p., 1984.

1981 - 1

1. Bath M., Tectonophysics, 98, 165p., 1983.

1981 - 2

1. Ferentinos G., Jour. Struct. Geol., 7, 713p., 1985.
2. Doutsos T., et al., Jour. Str. Geol., 14, 689p., 1992.

1982 - 1

1. Ambraseys N.N., et al., Geoph. Jour. Int., 101, 663p. 1990.
2. Anastasakis G.C., et al., Sentimentology, 38, 717p., 1991.
3. Bath M., Tectonophysics, 98, 165p., 1983.
4. Burton P.W., et al., Geoph. Jour. Int., 123, 16p. 1995.
5. Chouliaras, G & Stavrakakis, GN, J. Seismol., 5, 595, 2001.
6. Deboer, JZ, Mar. Geol., 87, 31, 1989.
7. Denatale G., et al., Geoph. Jour. Oxf., 95, 285p., 1988.
8. Dionysiou D.D., et al., Phys. Earth Plan. Int., 71, 154p., 1992.
9. Drakatos, G et al., Eng. Geol., 51, 65, 1998.
10. Ferentinos G., et al., Marine Geol., 83, 43p., 1988.
11. Ferentinos G., Marine Geol., 104, 93p., 1992.
12. Glavcheva, R, Ann. Geophys., 47, 705, 2004.
13. Guidoboni, E & Comastri, A, J. Seismol., 1, 55, 1997.
14. Karakaisis, GF et al., J. Geodyn., 26, 297, 1998.
15. King G., et al., Geol. Soc. Am. Bull., 105, 137p., 1993.
16. Kobayashi, T et al., Geophys. Res. Lett., 30, art. no., 2003.
17. Koukouvelas I., et al., Jour. Geol. Soc., 153, 39p., 1996.
18. Kovachev, SA & Kuzin, IP, Fiz. Zemli, , 20, 1997.
19. Kovachev, SA et al., Phys. Earth Planet. Inter., 69, 101, 1991.
20. Liritzis Y., et al., Earth Moon Plan., 57, 13p., 1992.
21. Makropoulos K.C., Geoph. Jour. Int., 98, 391p., 1989.
22. Makropoulos, KC & Burton, PW, Tectonophysics, 106, 275, 1984.
23. Makropoulos, KC & Burton, PW, Tectonophysics, 117, 205, 1985.
24. Mantovani E., Annal. Geophysicae, 5, 143p. 1987.
25. Mantovani E., et al., Phys. Earth. Plan. Int., 101, 49p., 1997.
26. Mantovani E., et al., Phys. Earth. Plan. Int., 49, 25p. 1987.
27. Mantovani E., et al., Tectonophysics, 188, 349p., 1991.
28. Melis N.S., et al., Geoph. Jour. Int., 122, 815p., 1995.
29. Mucciarelli M., et al., Tectonophysics, 152, 153p. 1988.
30. Papadimitriou, EE & Karakostas, VG, Earth Planet. Sci. Lett., 215, 395, 2003.
31. Papadopoulos G., Tectonophysics, 152, 179p., 1988.
32. Papadopoulos G.A., Earth. Pred. Res., 4, 131-137, 1986.
33. Papadopoulos G.A., et al., Tectonophysics, 124, 67-84, 1986.
34. Papadopoulos G.A., et al., Tectonophysics, 185, 277p., 1991.
35. Papadopoulos G.A., Geoph. Jour. Int., 98, 403p., 1989.

36. Papadopoulos G.A., Marine Geol., 56, 309p., 1984.
37. Papadopoulos G.A., Phys. Earth Plan. Int., 43, 47p., 1986.
38. Papadopoulos G.A., Phys. Earth Plan. Inter., 57, 192p., 1989.
39. Papadopoulos G.A., Tectonics, 156, 257p., 1988.
40. Papadopoulos G.A., Tectonophysics, 132, 311p., 1987.
41. Papadopoulos G.A., Tectonophysics, 145, 343p., 1988.
42. Papadopoulos G.A., Tectonophysics, 167, 31p., 1989.
43. Papadopoulos, GA & Chalkis, BJ, Mar. Geol., 56, 309, 1984.
44. Papadopoulos, GA & Plessa, A, Eng. Geol., 58, 377, 2000.
45. Papadopoulos, GA et al., Phys. Chem. Earth Pt. A-Solid Earth Geod., 25, 239, 2000.
46. Papadopoulos, GA, Nat. Hazards, 29, 437, 2003.
47. Papastamatiou D., et al., Geoph. Jour. Roy. Astr. Soc., 87, 885p., 1986.
48. Pavlides S.B., et al., Jour. Struct. Geol., 13, 205p., 1991.
49. Pirazzoli P.A., et al., Tectonophysics, 229, 201p., 1994.
50. Poulimenos G., et al., Jour. Geodyn., 22, 119p., 1996.
51. Poulos S.E., et al., Marine Geol., 134, 213p., 1996.
52. Psilovikos A., Tectonophysics, 110, 27p., 1984.
53. Soloviev, SL et al., Phys. Earth Planet. Inter., 75, 177, 1992.
54. Stiros S.C., et al., Pageoph, 123, 837p., 1985.
55. Stiros S.C., Jour Geodyn, 20, 167p., 1995.
56. Tselentis G.A., Tectonophysics, 148, 73p., 1988.
57. Westaway R., Geoph. Res. Let., 19, 1499p, 1992.
58. Westaway R., Jour. Geoph. Res., 95, 9885p., 1990.
59. Westaway R., Jour. Geoph. Res., 99, 12071p., 1994.
60. Westaway R., Phil. Tr. Roy. Soc. Lond, 354, 1125p., 1996.

1982 - 2

1. Bath M., Tectonophysics, 98, 165p., 1983.
2. Ferraes S.G., Tectonophysics, 111, 339p., 1985.
3. Papadopoulos G.A., Eartq. Pred. Res., 4, 131-137, 1986.
4. Lagios E., Tectonophysics, 126, 165-180, 1986.
5. Papadopoulos G.A., Tectonophysics, 152, 179p., 1988.
6. Papadopoulos G.A., Tectonophysics, 132, 311p., 1987.
7. Papadopoulos G.A., Tectonophysics, 167, 31p., 1989.
8. Hatzfeld D., et al., Earth. Plan. Sci. Lett., 93, 283p., 1989.
9. Hatzfeld D., et al., Geoph. Jour. Int., 101, 181p., 1990.
10. Ferraes S.G., Earth. Plan. Sci. Lett., 106, 181p., 1991.
11. Hatzfeld D., et al., Geoph. Jour. Int., 115, 799p., 1993.
12. Stiros S.C., Tectonophysics, 220, 283p., 1993.
13. Stavrakakis G.N., Tectonophysics, 233, 315p., 1994.

1982 - 3

1. Mantovani E., et al., Phys. Earth Planet Inter., 44, 264-273, 1986.
2. Papadopoulos G.A., Phys. Earth Planet Inter., 43, 47-55, 1986.
3. Melis N.S. et al., Geoph. Jour. Int., 98, 515p., 1989.
4. Kiratzi A.A., et al., Geoph. Jour. Int., 105, 529p., 1991.
5. Burton P.W., Geoph. Jour. Int., 123, 16p., 1995.
6. Melis N.S., et al., Geoph. Jour. Int., 122, 815p., 1995.

1982 - 4

1. King G., et al., Geoph. Jour. Roy. Astr. Soc., 80, 667p., 1985.
2. Vita - Finzi C., et al., Phi. T.Roy Astr. Soc., 314, 379p., 1985.
3. Papoulia J.E., et al., Proc. 3rd Int. Symp., Liblice, 412p., 1985.
4. Papaioannou C., Earthq. Prognostics, 223p., 1986.
5. Papadopoulos G., Phys. Earth. Plan. Int., 43, 47p., 1986.
6. Tsapanos T., Bull. Seism. Soc. Am., 80, 1180p., 1990.
7. Ambraseys N., Geophys. Jour. Int., 101, 663p., 1990.
8. Ambraseys N.N., et al., Geoph. Jour. Int., 101, 663p., 1990.
9. Papadopoulos G.A., et al., Jour. Geodyn., 12, 217p., 1990.
10. Papadopoulos G.A., Tectonophysics, 185, 277p., 1991.
11. King G., et al., Geol. Soc. Am. Bull., 105, 137p., 1992.
12. Papadopoulos G., et al., Earth. Plan. Sci. Lett., 113, 383p., 1992.
13. Papazachos C., Pageoph, 138, 445p., 1992.

14. Papadopoulos G.A., et al., Earth Plan. Sci. Lett., 113, 383p., 1992.
15. King G., et al., Geol. Soc. Am. Bull., 105, 137p., 1993.
16. Caputo R., et al., Geodyn. Acta, 7, 219p., 1994.

1982 - 5

1. Bath M., Tectonophysics, 98, 165p., 1983.
2. Karacos A., Disasters, 7, 210p., 1983.
3. Psilovikos A., Tectonophysics, 110, 27p., 1984.
4. Scheideger A.E., Earth. Sci. Rev., 22, 173p., 1985.
5. Scordilis E., Geol. Rhod, 1, 79p., 1989.
6. Spyridis H.C., et al., Acustica, 71, 41p., 1990.
7. Papadopoulos G.A., et al., Earthq. Pred., 92p., 1991.

1983 - 3

1. Hatzfeld D., et al., Earth Plan. Sci. Let., 81, 379p., 1987.
2. Voidomatis, PS et al., Tectonophysics, 179, 1, 1990.
3. Pavlides, S & Caputo, R, Tectonophysics, 380, 159, 2004.
4. Tranos, MD et al., J. Struct. Geol., 25, 2109, 2003.
5. Ioannides, K et al., Appl. Radiat. Isot., 59, 205, 2003.
6. Anastasiadis, A et al., Pure Appl. Geophys., 158, 2597, 2001.

1983 - 7

1. Lyberis N., et al., Bull. Soc. Geol., 1, 581p., 1985.
2. Kouskouna V., et al., Geofizika, 5, 49p., 1988.
3. Ambraseys N.N., et al., Geoph. Jour. Int., 101, 663p., 1990.
4. Caputo R., Proc. Int. Earth. Sci. Cong., 13p., 1990.
5. Jaymaz T., et al., Geoph. Jour. Int., 106, 433p., 1991.
6. Papadopoulos G.A., et al., Earth. Pred., 92p., 1991.
7. Papazachos C.P., Geoph. Jour. Int., 111, 424p., 1992.
8. Caputo R., et al., Tectonophysics, 223, 339p., 1993.
9. Caputo R., et al., Geodyn. Acta, 7, 219p., 1994.
10. Kiratzi A.A., et al., Tectonophysics, 243, 1p., 1995.
11. Caputo R., et al., Tectonophysics, 262, 133p., 1996.
12. Papazachos C.B., et al., Tectonophysics, 253, 129p., 1996.

1984 - 2

1. Hutton L., et al., "Bull. Seism. Soc. Am.", 77, 2074p., 1987.
2. Stavrakakis G., et al., Geoph. Jour. Int., 98, 149p., 1989.
3. Boore D., Tectonophysics, 166, 1p., 1989.
4. Kovachev S.A., Fizika Imli, 7, 28p. 1990.
5. Lee V., et al., Earthq. Engin. Struct. Dynam., 19, 1167p. 1990.
6. Kovachev S., et al., Phys. Earth Plan. Int., 69, 101p. 1991.
7. Karakaisis et al., Tectonophysics, 217, 65p., 1993.
8. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1993.
9. Chouliaras G., et al., Pageoph, 150, 91p., 1997.

1984 - 7

1. Udias A., et al., Pageoph, 136, 433p., 1991.
2. Latoussakis J., Tectonophysics, 193, 299p., 1991.
3. Stavrakakis G.N., et al., Tectonophysics, 185, 261p., 1991.
4. Abercrombie R.E., Geoph. Jour. Int., 120, 393p., 1995.

1984 - 8

1. Papadopoulos G., et al., Tectonophysics, 124, 67p., 1986.
2. Hutton L., et al., Bull. Seism. Soc. Am., 77, 207p., 1987.
3. Tselentis G., et al., Jour. Phys. Earth, 36, 6p., 1988.
4. Christodoulou A., Ph.D.Thesis, Un. Grenoble, 181p., 1988.
5. Papadopoulos G., et al., XIX Gen. Ass. ESC, 71p., 1988.
6. Martin L., Comp. Rend. Acad. Sci., 309, 1487p., 1989.
7. Melis N.S., et al., Geoph. Jour. Int., 98, 515p., 1989.
8. Hatzfeld D., et al., Geoph. Jour. Int., 101, 181p., 1990.
9. Mindevalli O., Int. Earth. Sci. Congr., 52p., 1990.
10. Pavlides S., et al., Annal. Tectonicae, 6, 196p., 1990.

11. Mascle J., et al., Marine Geology, 94, 271p., 1990.
12. Koukouve I., Geol. Runds, 79, 753p., 1990.
13. Udias A., et al., Pageoph, 136, 433p., 1991
14. Kovachev S., et al., Phys. Earth. Plan. Int., 69, 101p., 1991.
15. Thanassoulas C., Geoexploration, 27, 321p, 1991.
16. Kastens K.A., Tectonophysics, 199, 25p., 1991.
17. Kastens K.A., Mar. Geoph., 14, 249p., 1992.
18. Chiotis E.D., Jour. Str. Geol., 14, 215p., 1992.
19. Kastens K.A., Marine Geoph. Res., 14, 249p., 1992.
20. Stiros S., Tectonophysics, 220, 283p., 1993.
21. Papadimitriou E., Bull. Geof. Teor. Appl., 35, 401p., 1993.
22. Truffert C., Geoph. Jour. Int., 114, 360p., 1993.
23. Zanchi A., et al., Tectonophysics, 222, 259p., 1993.
24. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1993.
25. Tsapanos T.M., et al., Geoph. Jour. Int., 117, 677p., 1994.
26. Muco B., Tectonophysics, 231, 311p., 1994.
27. Burton P.W., Geoph. Jour. Int., 123, 16p., 1995.
28. Melis N.S., Geoph. Jour. Int., 122, 815p., 1995.
29. Nomikos K., Tectonophysics, 269, 171p., 1997.
30. Tselentis G.A., et al., Pageoph, 150, 75p., 1997.

1984 - 9

1. Cram A., et al., Palaeogeogr. Palaeocl. Palaegeol., 68, 61p., 1988.
2. Latoussakis J., et al., Tectonophysics, 193, 299p., 1991.
3. Thanassoulas C., et al., Tectonophysics, 224, 103p., 1993.

1985 - 1

1. 1.Stavrakakis G.N., et al., Bull. Geof. Teor. Appl.,
2. Mantovani E., et al., Phys. Earth. Plan. Int., 44, 264p. 1986.
3. Papadopoulos G.A., Tectonophysics, 152, 179p., 1988.
4. Mucciarelli M., et al., Tectonophysics, 152, 153p., 1988.
5. Wang, J., Bull. Seism. Soc. Am., 78, 1243p., 1988.
6. Scordilis E., et al., Geolog. Rhod., 1, 84p., 1989.
7. Elisa Z.H., et al., Geoph. Jour. Oxford, 97, 449p., 1989.
8. Tsapanos T.M., Pageoph, 134, 229p., 1990.
9. Kovachev S.A., et al., Phys. Earth. Plan. Int., 69, 101p., 1991.
10. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1993.
11. Tsapanos T.M., et al., Geoph. Jour. Int., 117, 677p., 1994.
12. Wang J.H., Geoph. Jour. Int., 121, 475p., 1995.

1985 - 2

1. Varnes D.J., Pageoph, 130, 661p., 1989.

1985 - 3

1. Gariel J.C., et al., Geoph. Jour. Int., 104, 165p., 1991.
2. Burton P.W., et al., Publ. British Geol. Surv., WL/91/29, 106p., 1991.

1985 - 4

1. Tselentis G., et al., Tectonophysics, 148, 73p., 1988.
2. Stavrakakis G., et al., Geoph. Jour. Int., 98, 149p., 1989.
3. Voidomatis P., et al., Tectonophysics, 179, 1p., 1990.
4. Moskvina A., Izvestiya Ak. Nauk SSSR Fiz. Zemli, 1, 35p., 1990.
5. Liakopoulou F., et al., Tectonophysics, 200, 233p., 1991.
6. Karnik V., et al., Tectonophysics, 220, 309p., 1993.
7. Chouliaras G., Pageoph, 150, 91p., 1997.

1985 - 5

1. Cramp A., et al., Marine Geol., 76, 71p., 1987.
2. Cramp A., et al., Palaeogeogr. Palaeoclim. Palaeoecol, 68, 61p., 1988.
3. Cramp A., et al., Geo-Marine Letters, 9, 19p., 1989.
4. Melis N., et al., Geoph. Jour. Int., 98, 515p., 1989.
5. Tselentis G.A., et al., Pageoph, 147, 83p., 1996.

1985 - 6

1. Geiss E., Annal. Geophysicae, 5, 623p., 1987.
2. Kovachev S.A., et al., Phys. Earth Plan. Int., 69, 101p., 1991.
3. Soloviev S.L., et al., Geoph. J.R. astr. Soc., 30, 165p., 1991.
4. Liakopoulou F., et al., Tectonophysics, 200, 233p., 1991.

1985 - 7

1. Kiratzi A., et al., Phys. Earth Plan. Int., 57, 225p., 1989.
2. Hatzfeld D., et al., Geoph. Jour. Int., 101, 181p., 1990.
3. Liakopoulou F., et al., Tectonophysics, 200, 233p., 1991.
4. Kiratzi A.A., et al., Geoph. Jour. Int., 105, 529p., 1991.
5. Kovachev S., et al., Phys. Earth. Planet. Int., 69, 101p., 1991.
6. Kiratzi A.A., et al., Pageoph, 135, 515p., 1991.
7. Papadimitriou E.E., Bull. Geof. Teor. Appl., 35, 402p., 1993.
8. Hearn T.M., et al., Geoph. Jour. Int., 117, 273p., 1994.
9. Stavrakakis G.N., Pageoph 146, 147p., 1996.
10. Tsokas G.N., et al., Jour. Geophys. Res., 102, 20585p., 1997.
11. Tselentis G.A., Pageoph, 150, 75p., 1997.
12. Papazachos C., et al., Jour. Geophys. Res., 102, 8349p., 1997.
13. Hatzfeld D., et al., Jour. Geophys. Res., 102, 649p., 1997.

1985 - 9

1. Cramp A., et al., Marine Geology, 76, 71p., 1987.
2. Acharya H., Pageoph, 125, 1097p., 1987.
3. Mantovani E., Annal. Geophys., 5, 143p., 1987.
4. Kiratzi A.A., et al., Geoph. Jour. Int., 105, 529p., 1991.

1985 - 10

1. Papadopoulos G.A., Tectonophysics, 152, 179p., 1988.

1985 - 14

1. Kovachev S., et al., Phys. Earth Plan. Int., 69, 101p., 1991.
2. Papadopoulos G.A., Phys. Earth Plan. Int., 57, 192p., 1989.

1985 - 15

1. Papadopoulos G., et al., Earth Planet. Sci. Lett., 113, 383p., 1992.
2. Wood P.B., Quatern. Sci. Rev., 13, 513p., 1994.

1985 - 16

1. Kovachev S.A., et al., Phys. Earth. Plan. Int., 69, 101p., 1991.
2. Soloviev S.L., et al., Geoph. J.R. astr. Soc., 30, 165p., 1991.

1985 - 17

1. Thanassoulas K., et al., Tectonophysics, 224, 103p., 1993.
2. Kiratzi A.A., et al., Tectonophysics, 243, 1p., 1995.
3. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1933.
4. Vannucci, G & Gasperini, P, Ann. Geophys., 47, 307, 2004.
5. Papadopoulos, GA et al., Bull. Seismol. Soc. Amer., 92, 1141, 2002.
6. Mantovani, E et al., J. Geodyn., 31, 519, 2001.
7. Viti, M et al., Geophys. J. Int., 146, 399, 2001.

1985 - 18

1. Cramp A., et al., Marine Geology, 71p., 1987.
2. Hatzfeld D., et al., Geoph. Jour. Int., 101, 181p., 1990.
3. Mantovani E., et al., Tectonophysics, 179, 63p., 1990.
4. Liakopoulou F., Tectonophysics, 200, 233p., 1991.
5. Astaras T., Proc. Workshop Radar Geol., 58p., 1991.
6. Latoussakis J., et al., Tectonophysics, 193, 229p., 1991.
7. Kiratzi A.A., et al., Geoph. Jour. Inter., 105, 529p., 1991.
8. Papadimitriou E., Bull. Geof. Teor. Appl., 35, 401p., 1993.
9. Beltas B., Bull. Int. Inst. Seism. Earthq. Eng., 29, 35p., 1993.
10. Hatzfeld D., Ann. di Geof., 36, 215p., 1993.
11. Kahle H.G., et al., Geophys. Res. Lett, 20, 651p., 1993.
12. Stiros S.C., et al., Geophys. Jour. Int. 117, 834p., 1994.
13. Anzidei M., et al., Geophys. Jour. Int., 127, 257p., 1996.
14. Tselentis G.A., et al., Pageoph, 150, 75p., 1997.
15. Vannucci, G & Gasperini, P, Ann. Geophys., 47, 307, 2004.
16. Sachpazi, M et al., Tectonophysics, 319, 301, 2000.

17. Margaris, BN & Boore, DM, Bull. Seismol. Soc. Amer., 88, 170, 1998.
18. Mantovani, E & Albarello, D, Phys. Earth Planet. Inter., 101, 49, 1997.

1985 - 19

1. Kovachev S.A., et al., Phys. Earth. Plan. Int., 69, 101p., 1991.

1986 - 1

1. Ambraseys, N, J. Seismol., 5, 103, 2001.
2. Ambraseys, NN, Geophys. J. Int., 145, 471, 2001.
3. Babbucci, D et al., Geophys. J. Int., 159, 765, 2004.
4. Banitsiotou, ID et al., Nat. Hazards Earth Syst. Sci., 4, 399, 2004.
5. Baskoutas, IG et al., Nat. Hazards, 21, 55, 2000.
6. Burton P.W., et al., Geophys. Jour. Int., 123, 16p., 1995.
7. D'Amico, V & Albarello, D, Pure Appl. Geophys., 156, 651, 1999.
8. Dionysiou D.D., Phys. Earth Plan. Int., 71, 154p, 1992.
9. Hanus V., Jour. Geod, 17, 39p., 1993.
10. Hatzfeld D., et al., Geoph. Jour. Int., 101, 181p., 1990.
11. Ioannides, K et al., Appl. Radiat. Isot., 59, 205, 2003.
12. Karakaisis G.F., Geophys. Jour. Int., 116, 198p., 1994.
13. Kiratzi A.A., et al., Geoph. Jour. Int., 105, 529p., 1991.
14. Kovachev S.A., et al., Fizika Zemli, 12, 24p., 1994.
15. Kovachev, SA & Kuzin, IP, Fiz. Zemli, , 20, 1997.
16. Kovachev, SA & Kuzin, IP, Fiz. Zemli, , 23, 1997.
17. Kuzin, IP & Kovachev, SA, Fiz. Zemli, , 52, 1998.
18. Mantovani E., et al., Phys. Earth. Plan. Int., 101, 49p., 1997.
19. Mantovani E., Tectonophysics, 188, 349p., 1991.
20. Melis N.S., et al., Geophys. Jour Int., 122, 815p., 1995.
21. Papadopoulos G.A. Tectonophysics, 185, 277p., 1991.
22. Papadopoulos G.A., et al., Bull. Seism. Soc. Am., 83, 925p., 1993.
23. Papadopoulos G.A., Jour. Geoph. Res., 98, 17737p., 1993.
24. Papadopoulos G.A., Phys. Earth Plan. Int., 59, 130p., 1990.
25. Papadopoulos G.A., Tectonophysics, 145, 337p., 1988.
26. Papadopoulos G.A., Tectonophysics, 145, 343p., 1988.
27. Papadopoulos G.A., Tectonophysics, 152, 179p., 1988.
28. Papadopoulos G.A., Tectonophysics, 156, 257p., 1988.
29. Papadopoulos G.A., Tectonophysics, 167, 31p., 1989.
30. Papadopoulos, GA et al., Earth Planets Space, 54, 9, 2002.
31. Papadopoulos, GA et al., Phys. Chem. Earth Pt. A-Solid Earth Geod., 25, 239, 2000.
32. Papadopoulos, GA, Bull. Seismol. Soc. Amer., 92, 312, 2002.
33. Papadopoulos, GA, J. Geodyn., 26, 261, 1998.
34. PAPADOPOULOS, GA, Phys. Earth Planet. Inter., 57, 192, 1989.
35. Papanastassiou, D, Nat. Hazards, 18, 237, 1998.
36. Papazachos C.B., Geoph. Jour. Int., 111, 424p., 1992.
37. Papazachos C.B., Tectonophysics, 253, 129p., 1996.
38. Polimenakos L.C., Phys. Earth. Plan. Int., 76, 253p., 1993.
39. Poulimenos G., Jour. Geodyn, 22, 119p., 1996.
40. Stavrakakis, GN, Pure Appl. Geophys., 146, 147, 1996.
41. Tsapanos T.M., et al., Geophys. Jour. Int., 117, 677p., 1994.
42. Tsapanos T.M., et al., Tectonophysics, 194, 153p., 1991.
43. Voidomatis P.S., et al., Tectonophysics, 179, 1p., 1990.

1986 - 2

1. Kiratzi A.A., et al., Pageoph, 135, 515p., 1991.

1986 - 3

1. Kovachev S. et al., Phys. Earth Plan. Int., 69, 101p., 1991.
2. Yemelyanova L.Y., Doklady Akad. Nauk. SSSR, 322, 390p., 1993.
3. Harjono, H et al., Tectonics, 10, 17, 1991.

1986 - 5

1. Papaioannou C., Earthq. Prognostics, 2, 223p., 1986.
2. Martin C., Ph. D. Thesis, Univ. Grenoble, 262p, 1988.
3. Hatzfeld D., et al., Earth Plan. Sci. Lett., 93, 283p., 1989.

4. Drakatos G., et al., Pageoph, 135, 401p., 1991.
5. Kovachev S., et al., Phys. Earth Plan. Int., 69, 101p., 1991.
6. Liakopoulou F., et al., Tectonophysics, 200, 233p., 1991.
7. Harjono et al., Tectonics, 10, 17p., 1991.
8. Soloviev S., et al., Phys. Earth Plan. Int., 75, 177p., 1992.
9. Kahle H., et al., Geophys. Res. Lett., 20, 651p., 1993.
10. Doutsos T., et al., Compt. Rendus Ac. Sci., 318, 659p., 1994.
11. Kovachev S.A., Fizika Zemli, 12, 24p., 1994.

1986 - 6

1. Ferentinos G., Mar.Geot., 9, 261p., 1990.
2. Hirosawa M., Earthq. Dis. Red. Hundbook, 304p., 1992.
3. Demetracopoulos A.C., et al., Ocean Engin, 21, 629p., 194.

1987 - 1

1. Baskoutas, IG et al., Nat. Hazards, 21, 55, 2000.

1987 - 2

1. Papadopoulos G., Geoph. Jour. Int., 98, 403p., 1989.
2. Herak K., Tectonophysics, 172, 323p., 1990.

1987 - 3

1. Harjono H., et al., Tectonics, 10, 17p., 1991.
2. Hatzfeld D., et al., Tectonics, 14, 773p., 1995.

1987 - 4

1. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1993.
2. Udias A., et al., Advan. Geophys., 36, 121p., 1994.

1987 - 5

1. Kiratzi A., et al., Int. Symp. Earthq. Pred., 72p., 1992.

1987 - 8

1. Tsapanos T.M., et al., Geophys. Jour. Int., 117, 677p., 1994.

1987 - 9

1. Papaioannou C., Proc. 2nd Int. Sem. Seism. Haz. Ass., 223p., 1987.
2. Stavrakakis G.N., et al., Pageoph, 144, 307p., 1995.
3. Ferraes S.G., Earthqu. Planet. Sci. Lett., 106, 181p., 1991.
4. Sobolev G.A, Publ. Inst. Phys. Earth. Mosc., 344p., 1992.
5. Tsapanos Th., Geoph. Jour. Int., 117, 677p., 1994.

1988 - 1

1. Bezzeghoud M., Ph.D.Thesis, Un. Paris, 232p., 1987.
2. Martin C., Ph.D. Thesis, Univ. J. Fourier Grenoble, 262p., 1988.
3. Soloviev S., et al., Phys. Earth Planet., 75, 177p., 1992.

1988 - 3

1. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.
2. Karakaisis G.F., Geoph. Jour. Int., 116, 198p., 1994.
3. Karakaisis G.F., Phys. Earth Plan. Int., 83, 129p., 1994.
4. Panagiotopoulos D.G., Bull. Seism. Soc. Am., 85, 1190p., 1995.
5. Udias A., Advan. Geophys., 36, 121p., 1994.

1988 - 4

1. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.
2. Karakaisis G.F., Phys. Earth. Plan. Int., 83, 129p., 1994.

1988 - 7

1. Lyon - Caen, H., Jour. Geoph. Res., 93, 14967p., 1988.
2. Tselentis G., et al., Bull. Seism. Soc. Am. 78, 1597p., 1988.
3. Tselentis G., et al., Tectonophysics, 169, 135p., 1989.
4. Hatzfeld D., et al., Earth Plan Sci Lett., 93, 283p., 1989.
5. Robinson R., New Zeal. Jour. Geol. Geoph., 32, 61p., 1989.

6. Hatzfeld D., et al., Geoph. Jour. Int., 101, 181p., 1990.
7. Anderson H., et al., Jour. Geo. R-SE, 95, 4709p., 1990.
8. Gazetas G., et al., Earth Eng. Str., 19, 431p., 1990.
9. Pantosti D., et al., Jour. Geo. R-SE, 95, 5319p., 1990.
10. Gariel J.C., et al., Geoph. J. Int., 104, 165p., 1991.
11. Hatzfeld D., et al., Geoph. J. Int., 115, 799p., 1993.
12. Maso D.B., Bull Seism. Soc. Am., 86, 1487p., 1996.

1989 - 1

1. Banitsiotou, ID et al., Nat. Hazards Earth Syst. Sci., 4, 399, 2004.

1989 - 7

1. Ferraes S.G., Earth Plan. Sci. Let., 106, 181p., 1991.
2. Singh V.P., et al., Proc. Ind. Ac. Sci., 101, 361p., 1992.
3. Moharir P.S., Proc. Ind. Ac. Sci., 102, 367p., 1993.
4. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.
5. Karakaisis G.F., Geoph. Jour. Int., 116, 198p., 1994.
6. Karakaisis G.F., Phys. Earth Plan. Int., 83, 129p., 1994.
7. Boschi E., et al., Bull. Seism. Soc.Am., 85, 1475p., 1995.
8. Panagiotopoulos D.G., Bull. Seism. Soc. Am., 85, 1190p., 1995.
9. Malargia F., et al., Geoph. Jour. Int., 120, 453p., 1995.
10. Kiratzi A.A., et al., Bull. Seism. Soc. Am., 86, 821p., 1996.
11. Papazachos C.B., Bull. Seism. Soc. Am., 87, 799p., 1997.

1989 - 12

1. Kiratzi A.A., et al., Phys. Earth Plan. Int., 57, 225p., 1989.
2. Kiratzi A.A., et al., Geoph. Jour. Int., 105, 529p., 1991.
3. Christova C., Phys. Earth Plan. Int. 72, 38p., 1992.
4. Papazachos C.B., et al., Geoph. Jour. Int., 111, 424p, 1992.
5. Chiotis E.D., et al., Jour Struct. Geol., 14, 215p., 1992.
6. Hatzfeld D., et al., Geoph. Jour. Int., 115, 799p., 1993.
7. Caputo R., et al., Tectonophysics, 223, 339p., 1993.
8. Papadopoulos et al., Bull. Seism. Soc. Am., 83, 925p., 1993.
9. Hanus V., et al., Jour. Geodyn., 17, 39p., 1993
10. Stiros S.C., et al., Geoph. Jour. Int., 117, 834p., 1994.
11. Demetracopoulos A.C., et al., Ocean Engin, 21, 629p., 1994.
12. Karakaisis G.F., Geoph. Jour. Int. 116, 198p., 1994.
13. Pirazoli P.A., et al., Tectonophysics, 229, 201p., 1994.
14. Burton P.W., et al., Geoph. Jour. Int., 123, 16p., 1995.
15. Pavlides S.B., et al., Terra Nova, 7, 544p., 1995.
16. Melis N.S., et al., Geoph. Jour. Int., 122, 815p., 1995.
17. Stiros S.C., et al., Jour. Geodyn., 20, 167p., 1995.
18. Hatzfeld D., et al., Tectonics, 14, 773p., 1995.
19. Kiratzi A.A., et al., Tectonophysics, 243, 1p., 1995.
20. Rigo A., et al., Geoph. Jour. Int., 126, 603p., 1996.
21. Hasiotis T., et al., Marine Geof., 130, 333p., 1996.
22. Caputo R., et al., Tectonophysics, 262, 133p., 1996.
23. Pham, V.N., et al., Compt. Rendus Ac. Sci., 323, 651p., 1996.
24. Meyer B., et al., Geoph. Res. Let., 23, 2677p., 1996.
25. Poulimenos G., et al., Jour Geodyn, 22, 119p., 1996.
26. Koukouvelas I., et al., Jour. Geol.Soc. 153, 39p., 1996.
27. Armijo R., et al., Geoph. Jour. Int., 126, 11p., 1996.
28. Mantovani E., Jour Geodyn. 21, 35p., 1996.
29. Koukouvelas I., et al., Jour. Struct. Geol., 18, 1381p., 1996
30. Papazachos C.B., et al., Tectonophysics, 253, 129p., 1996.
31. Pantosti D., et al., Geoph. Res. Let., 23, 3795p., 1996.
32. Mantovani E., et al., Phys. Earth Plan. Int., 101, 49p., 1997.
33. Hatzfeld D., et al., Bull. Seism. Soc. Am., 87, 463p., 1997.
34. Hatzfeld D., et al., Bull. Seism. Soc. Am., 86, 1987p., 1996.
35. Clarke P.J., et al., Geoph. Res. Let., 24, 1303p., 1997.
36. Boccaletti M., et al., Jour. Geodyn. 24, 117p., 1997.

37. Papatheodorou G., et al., Marine Geol. 137, 287p., 1997.

1990 - 2

1. Papazachos C.B., et al., Geoph. Jour. Int., 111, 424p., 1992.
2. Soloviev S.L., et al., Phys. Earth Plan. Int., 75, 177p., 1992.
3. Mulargia F., et al., Geoph. Jour. Int., 115, 1199p., 1993.
4. Polymenakos L.C., Phys. Earth Plan. Int., 76, 253p., 1993.
5. Karnik V., et al., Tectonophysics, 220, 309p., 1993.
6. Hatzidimitriou P., Tectonophysics, 217, 243p., 1993.
7. Solovyov S.L., et al., Fizika Zemli, 7, 3p., 1993.
8. Tsapanos T.M., et al., Geoph. Jour. Int., 117, 677p., 1994.
9. Karakaisis G.F., Phys. Earth Plan. Int., 83, 129p., 1994.
10. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.
11. Hatzidimitriou P.M., Bull. Seism. Soc. Am., 85, 1381p., 1995.
12. Pavlides S.B., et al., Terra Nova, 7, 544p., 1995.
13. Melis N.S., et al., Geoph. Jour Int., 122, 815p., 1995.
14. Papazachos C.B., et al., Jour. Geoph. Res., 100, 12405p., 1995.
15. Kiratzi A.A., et al., Tectonophysics, 243, 1p., 1995.
16. Vaneck T., et al., Tectonophysics, 262, 77p., 1996.
17. Giunchi C., et al., Geoph. Res. Let., 23, 2485p., 1996.
18. Stavrakakis G.N., Pageoph, 146, 147p., 1996.
19. Poulimenos G., et al., Jour Geodyn. 22, 119p., 1996.
20. Papazachos C.B., et al., Tectonophysics, 253, 129p., 1996.
21. Tsokas et al., Jour. Geoph. Res., 102, 20585p., 1997.
22. Clark P.J., et al., Geoph. Res. Let., 24, 707p., 1997.
23. Papazachos C.B., et al., Jour. Geoph. Res., 102, 8349p., 1997.
24. Nomikos K., et al., Tectonophysics, 269, 171p., 1997.

1990 - 6

1. Panagiotopoulos, DG, Bull. Seismol. Soc. Amer., 85, 1190, 1995.
2. Panagiotopoulos, DG, Nat. Hazards, 11, 17, 1995.
3. Papadimitriou, EE, Nat. Hazards, 9, 303, 1994.
4. Papadimitriou, EE, Tectonophysics, 235, 347, 1994.
5. Karakaisis, GF, Earth Planets Space, 52, 221, 2000.
6. Khair, K et al., Ann. Geofis., 43, 61, 2000.

1990 - 7

1. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.
2. Panagiotopoulos E.E., Bull. Seism. Soc. Am., 85, 1190p., 1995.

1991 - 1

1. Papadimitriou E.E., Pageoph, 140, 301p., 1993.
2. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.
3. Panagiotopoulos, DG, Bull. Seismol. Soc. Amer., 85, 1190, 1995.
4. Panagiotopoulos, DG, Nat. Hazards, 11, 17, 1995.
5. Evison, FF, Tectonophysics, 338, 207, 2001.

1991 - 5

1. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.
2. Karakaisis G.F., Geoph. Jour, Int., 116, 198p., 1994,
3. Panagiotopoulos D.G., Bull. Seism. Soc. Am., 85, 1190p., 1995.

1991 - 7

1. Papadopoulos et al., Earth Plan. Sci. Let., 113, 383p., 1992.
2. Hatzfeld D., et al., Jour. Geoph. Res., 98, 9861p., 1993.
3. Caputo R., et al., Tectonophysics, 223, 339p., 1993.
4. Ligdas C.N., et al., Tectonophysics, 228, 97p., 1993.
5. Stavrakakis G.N., Pageoph, 146, 147p., 1996.
6. Boccaletti M., Jour. Geodyn., 24, 117p., 1997.

1992 - 3

1. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.

2. Karakaisis G.F., Geophys. Jour. Int., 116, 198p., 1994.
3. Karakaisis G.F., Phys. Earth Plan. Int., 83, 129p., 1994.
4. Panagiotopoulos D.G., Bull. Seism. Soc. Am., 85, 1190p., 1995.
5. Mulargia F., et al., Geoph. Jour. Int., 120, 453p., 1995.
6. Eneva M., et al., Jour Geoph. Res., 102, 2451p., 1997.
7. Papazachos, C.B., et al., Bull. Seism. Soc. Am., 87, 799p., 1997.

1992 - 6

1. Kahle H.G., et al., Tectonophysics, 249, 41p., 1995.
2. Straub C., et al., Geoph. Res. Lett., 22, 2533p., 1995.

1992 - 8

1. Ulusay, R et al., Eng. Geol., 74, 265, 2004.
2. Koravos, GC et al., Tectonophysics, 371, 175, 2003.
3. Douglas, J, Earth-Sci. Rev., 61, 43, 2003.
4. Burton, PW et al., Soil Dyn. Earthq. Eng., 23, 159, 2003.
5. Koutrakis, SI et al., J. EARTHQU. ENG., 6, 75, 2002.
6. Solakov, D et al., Ann. Geofis., 44, 541, 2001.
7. Papaioannou, CA & Papazachos, BC, Bull. Seismol. Soc. Amer., 90, 22, 2000.
8. Kappos, AJ, Eng. Struct., 21, 823, 1999.
9. Margaris, BN & Papazachos, CB, Bull. Seismol. Soc. Amer., 89, 442, 1999.
10. Margaris, BN & Boore, DM, Bull. Seismol. Soc. Amer., 88, 170, 1998.

1992 - 10

1. Lyubushin, AA et al., Nat. Hazards, 25, 83, 2002.

1993 - 3

1. Margaris, BN & Boore, DM, Bull. Seismol. Soc. Amer., 88, 170, 1998.
2. Louvari, EK & Kiratzi, AA, Comput. Geosci., 23, 851, 1997.

1993 - 4

1. Kiratzi A.A., et al., Tectonophysics, 243, 1p., 1995.
2. Karakaisis, GF, Phys. Earth Planet. Inter., 83, 129, 1994.
3. Margaris, BN & Boore, DM, Bull. Seismol. Soc. Amer., 88, 170, 1998.

1993 - 6

1. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.
2. Karakaisis G.F., Phys. Earth Plan. Int., 83, 129p., 1994.
3. Panagiotopoulos D.G., Bull. Seism. Soc. Am., 85, 1190p., 1995.

1993 - 9

1. Papazachos C.B., et al., Jour. Geoph. Res., 100, 12405p., 1995.

1993 - 10

1. Kiratzi A.A., et al., Tectonophysics, 243, 1p., 1995.
2. Papazachos C.B., Tectonophysics, 253, 129p., 1996.

1993 - 14

1. Papadimitriou E.E., Tectonophysics, 235, 347p., 1994.
2. Karakaisis G.F., Phys. Earth Plan. Int., 83, 129p., 1994.
3. Panagiotopoulos D.G., Bull. Seism. Soc.Am., 85, 1190p., 1995.
4. Papazachos C.B., et al., Tectonophysics, 253, 129p., 1996.
5. Papazachos C.B., et al., Bull. Seism. Soc. Am., 87, 799p., 1997.

1993 - 15

1. Woo G., Terra Nova, 7, 467p., 1995.

1994 - 1

1. Tsapanos, TM & Christova, CV, Pure Appl. Geophys., 160, 1517, 2003.
2. Manakou, MV & Tsapanos, TM, Tectonophysics, 321, 157, 2000.
3. Tsapanos, TM & Christova, CV, Ann. Geofis., 43, 11, 2000.
4. Papazachos, C, Bull. Seismol. Soc. Amer., 89, 111, 1999.
5. Rogozhin, EA et al., J. Geodyn., 26, 289, 1998.

1994 - 2

1. Roumelioti, Z et al., Ann. Geofis., 43, 951, 2000.

1994 - 6

1. Hatzfeld D., et al., Tectonics, 14, 773p., 1995.

1994 - 10

1. Panagiotopoulos D.G., Bull. Seism. Soc. Am., 85, 1190p., 1995.
2. Kiratzi A.A., et al., Bull. Seism. Soc. Am., 86, 821p., 1996.
3. Altis S., Tectonophysics, 339 (3-4): 311-329, 2001.

1994 - 14

1. Maramai A. and Tinti S., Nat. Hazards, 15, 31-49, 1997.
2. Jackson D. D., P. Natl. Acad. Sci. U.S.A., 93 (9), 3772-3775, 1996.

1996 - 1

1. Endrun. B., et al., Geophys. J. Int., 158, 592-608, 2004.
2. Meier, T., et al., Tectonophysics, 383, 149-169, 2004.
3. Tsapanos, T.M., Pure Appl. Geophys., 158, 1691-1718, 2001.
4. Garagash, I.A., et al., Izv-Phys. Solid Eart., 37, 724-736, 2001.
5. Bozkurt, E., Geodin. Acta, 14, 3-30, Sp. Iss., 2001.
6. Manakou, M.V. and Tsapanos, T.M., Tectonophysics, 321, 157-178, 2000.
7. Meletti, C., et al., Pure Appl. Geophys., 157, 11-35, 2000.
8. Tsokas, G.N., et al., Pure Appl. Geophys., 152, 747-757, 1998.

1996 - 4

1. Shevchenko, V.I., et al., Izv-Phys. Solid Eart., 37, 1015-1025, 2001.
2. Garagash, I.A., et al., Izv-Phys. Solid Eart., 37, 724-736 SEP 2001

1996 - 7

1. Mountrakis, D. et al., J. Geodyn., 26, 175-196, 1998.
2. Chatzipetros, A.A. et al., J. Geodyn., 26, 327-339, 1998.
3. Papanastassiou, D. et al., J. Geodyn., 26, 233-244, 1998
4. Christaras, B. et al., J. Geodyn., 26, 393-411, 1998.

1997 - 3

1. Papadimitriou, E.E., Bull. Seism. Soc. Am., 92, 3293-3308, 2002.
2. Jenny, S. et al., Geophys. J. Int., 157, 1331-1347, 2004.
3. Theodulidis, N. et al., Seismol. Res. Lett., 75, 36-45, 2004.
4. Mantyniemi, P. et al., Eng. Geol., 72, 217-231, 2004.
5. Koravos, G.C. et al., Geophys. J. Int., 152, 94-112, 2003.
6. Chandler, A.M. and Lam, N.T.K., J. Asian Earth Sci., 20, 775-790, 2002.
7. Muco, B. et al., Bull. Seism. Soc. Am., 92, 1136-1140, 2002.
8. Koutrakis, S.I. et al., J. Earthquake Eng., 6, 75-109, 2002.
9. Papadimitriou, E.E. et al., Tectonophysics, 330, 45-68, 2001.
10. Ambraseys, N., J. Seismology, 5, 103-116, 2001.
11. Makaris, D.I. et al., Nat. Hazards, 21, 297-315, 2000.
12. Margaris, B.N. and Papazachos, C.B., Bull. Seism. Soc. Am., 89, 442-455, 1999.
13. Papazachos, C., Bull. Seism. Soc. Am., 89, 111-119, 1999.
14. Tselentis, G.A., Pure Appl. Geophys., 152, 75-89, 1998.
15. Margaris, B.N. and Boore, D.M., Bull. Seism. Soc. Am., 88, 170-182, 1998.

1997 - 4

1. Kiratzi, A.A. and Papazachos, C.B., Bull. Seism. Soc. Am., 86, 821-831, 1996.

1998 - 1

1. Chatzipetros, A.A. et al., J. Geodyn., 26, 327-339, 1998.
2. Christaras, B. et al., J. Geodyn., 26, 393-411, 1998.

1998 - 2

1. Bayrak, Y. et al., J. Geodyn., 34, 653-666, 2002.
2. Hofstetter, A. et al., J. Seismology, 4, 285-296, 2000.

1998 - 4

1. Kontogianni, V.A. et al., Mar. Geol., 186, 299-317, 2002.
2. Margaris, B.N. and Hatzidimitriou, P.M., Bull. Seism. Soc. Am., 92, 1040-1059, 2002.
3. Marrara, F. and Suhadolc, P., Pure Appl. Geophys., 158, 2369-2388, 2001.
4. Viti, M. et al., Geophys. J. Int., 146, 399-415, 2001.
5. Kondopoulou, D., Tectonophysics, 326, 131-151, 2000.
6. Manakou, M.V. and Tsapanos, T.M., Tectonophysics, 321, 157-178, 2000.
7. Dimitriadis, S. et al., Tectonophysics, 299, 159-173, 1998.

1999 - 2

1. Karakostas, V.G. et al., Bull. Seism. Soc. Am., 94, 1976-1981, 2004.
2. Vannucci, G. and Gasperini, P., Ann. Geophys., 47, 307-334, Suppl. S, 2004.
3. Cakir, O. and Erduran, M., Geophys. J. Int., 158, 955-971, 2004.
4. Jenny, S. et al., Geophys. J. Int., 157, 1331-1347, 2004.
5. Papadopoulos, G.A. et al., Earth Planets Space, 55, 713-718, 2003.
6. Papadimitriou, E.E., Bull. Seism. Soc. Am., 92, 3293-3308, 2002.
7. Zelilidis, A. et al., J. Petrol. Geol., 26, 29-48, 2003.
8. Argnani, A. et al., Ann. Geofis., 44, 527-540, 2001.
9. Mantovani, E. et al., J. Geodyn., 31, 519-556, 2001.
10. Doutsos, T. and Kokkalas, S., J. Struct. Geol., 23, 455-472, 2001.

1999 - 3

1. Sherman, S.I. et al., Tectonophysics, 380, 261-272, 2004.
2. Benetatos, C.A. and Kiratzi, A.A., Soil Dyn. Earthq. Eng., 24, 1-9, 2004.
3. Papadimitriou, E.E., Bull. Seism. Soc. Am., 92, 3293-3308, 2002.
4. Papadopoulos, G.A. et al., Bull. Seism. Soc. Am., 92, 1141-1145, 2002.
5. Papadimitriou, E.E. and Sykes, L.R., Geophys. J. Int., 146, 747-759, 2001.
6. Koukouvelas, I.K. et al., J. Struct. Geol., 23, 531-543, 2001.

1999 - 4

1. Zitter, T.A.C. et al., Geol. J., 38, 375-394, 2003.
2. Harrison, R.W. et al., J. Asian Earth Sci., 23, 191-210, 2004.
3. Borradaile, G.J. and Hamilton, T., Tectonics, 23, art. no. TC1001, 2004.
4. McClusky, S., Geophys. J. Int., 155, 126-138, 2003.
5. Salamon, A. et al., Geophys. J. Int., 155, 149-173, 2003.
6. Woodside, J.M. et al., Mar. Geol., 185, 177-194, 2002.
7. Mantovani, E. et al., J. Geodyn., 31, 519-556, 2001.
8. Bozkurt, E., Geodin. Acta, 14, 3-30, Sp. Iss., 2001.

2000 - 1

1. Banitsiotou, I.D. et al., Nat. Hazard Earth Sys., 4, 399-405, 2004.
2. Burton, P.W. et al., Nat. Hazards, 32, 277-312, 2004.
3. Jenny, S. et al., Geophys. J. Int., 157, 1331-1347, 2004.
4. Mantyniemi, P. et al., Eng. Geol., 72, 217-231, 2004.
5. Scordilis, E.M. et al., J. Seismology, 8, 57-70, 2004.
6. Koravos, G.C. et al., Tectonophysics, 371, 175-186, 2003.
7. Tsapanos, T.M. and Christova, C.V., Pure Appl. Geophys., 160, 1517-1536, 2003.
8. Tsapanos, T.M., Geophys. J. Int., 153, 403-408, 2003.
9. Burton, P.W. et al., Soil Dyn. Earthq. Eng., 23, 159-181, 2003.
10. Koutrakis, S.I. et al., J. Earthquake Eng., 6, 75-109, 2002.
11. Lyubushin, A.A. et al., Nat. Hazards, 25, 8398, 2002.

2000 - 2

1. Burton, P.W. et al., Tectonophysics, 390, 117-127, 2004.
2. Burton, P.W. et al., Soil Dyn. Earthq. Eng., 23, 159-181, 2003.
3. Muco, B. et al., Bull. Seism. Soc. Am., 92, 1136-1140, 2002.

2000 - 3

1. Bohnhoff, M. et al., Seismol. Res. Lett., 75, 352-359, 2004.
2. van Hinsbergen, D.J.J. et al., Mar. Geol., 209, 329-345, 2004.
3. Endrun, B. et al., Geophys. J. Int., 158, 592-608, 2004.
4. Meier, T. et al., Tectonophysics, 383, 149-169, 2004.
5. Ershov, A.V. and Nikishin, A.M., Geotectonics, 38, 123-136, 2004.
6. Meier, T. et al., Geophys. J. Int., 156, 45-58, 2004.
7. Li, X. et al., Geophys. J. Int., 155, 733-748, 2003.
8. Leeder, M.R. et al., Geophys. Res. Lett., 30, art. no. 1611, 2003.
9. Tsapanos, T.M. and Christova, C.V., Pure Appl. Geophys., 160, 1517-1536, 2003.
10. Ten Veen, J.H. and Kleinspehn, K.L., J. Geol. Soc. London, 160, 161-168, part 2, 2003.
11. Faccenna, C. et al., J. Geophys. Res.-Sol. Ea., 108, art. no. 2099, 2003.
12. Jimenez-Munt, I. Et al., J. Geophys. Res.-Sol. Ea., 108, art. no. 2006, 2003.
13. Jost, M.L. et al., Tectonophysics, 356, 87-114, 2002.
14. Bohnhoff, M. et al., Tectonophysics, 343, 239-262, 2001.
15. Liakopoulos, A. et al., Ore. Geol. Rev., 18, 181-209, 2001.
16. Doutsos, T. and Kokkalas, S., J. Struct. Geol., 23, 455-472, 2001.
17. Tiber, C. et al., J. Geophys. Res.-Sol. Ea., 105, 28159-28171, 2000.
18. Jolivet, L. and Faccenna, C., Tectonics, 19, 1095-1106, 2000.

2000 - 4

1. Wang, Y.C. et al., Pure Appl. Geophys., 161, 2281-2293, 2004.
2. King, G.C.P. and Bowman, D.D., J. Geophys. Res.-Sol. Ea., B2, art. no. 2096, 2003.
3. Karakaisis, G.F., Geophys. J. Int., 153, 103-110, 2003.
4. Bowman, D.D. and King, G.C.P., Cr. Acad. Sci., II, A, 333(9), 591-599, 2001.

2000 - 5

1. Papadopoulos, G.A. et al., Bull. Seism. Soc. Am., 92, 1141-1145, 2002.
2. Papadopoulos, G.A., Bull. Seism. Soc. Am., 92, 312-321, 2002.

2001 - 1

1. Steck, A., Eclogae Geol. Helv., 96, 147, 2003.

2001 - 2

1. Altinok, Y. et al., J. Seismology, 7, 329-346, 2003.
2. Karakaisis, G.F., Geophys. J. Int., 153, 103-110, 2003.

2001 – 3

1. Sammis, C.G. et al., Pure Appl. Geophys., 161, 2369-2378, 2004.
2. Bowman, D.D. and Sammis, C.G., Pure Appl. Geophys., 161, 1945-1956, 2004.

2001 - 4

1. Vannucci, G. and Gasperini, P., Ann. Geofis., 47, 307-334, Suppl. 2004.
2. Muco, B. et al., Tectonophysics, 344, 277-288, 2002.

2002 - 1

1. Wang, Y.C. et al., Pure Appl. Geophys., 161, 2281-2293, 2004.
2. Chen, C.C., Geophys. J. Int., 155, F1-F5, 2003.

2002 - 5

1. Pontevivo, A & Panza, GF, Phys. Earth Planet. Inter., 134, 1, 2002.
2. Kreemer, C. et al., Earth Planet. Sci. Lett., 225, 329-346, 2004.
3. Meier, T. et al., Geophys. J. Int., 156, 45-58, 2004.
4. Marone, F. et al., Geophys. J. Int., 154, 499-514, 2003.

2002 - 9

1. Jenny, S. et al., Geophys. J. Int., 157, 1331-1347, 2004.