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Education

2002 Post – Doc Fellow Geology – Oceanography (University of Patras)
1999 PhD in Petroleum Sedimentology (Dept of Geology University of Patras)
1995 Degree in Geology

Scientific skills and interests

Sedimentological depositional environments, lagoons, lakes delta, palaeoenvironmental and palaeoclimatic changes, environmental sedimentology – geochemistry, environmental reconstruction based on sedimentary analyses, radiocarbon dating and faunal assemblages, focus on the Eastern Mediterranean coastal areas.

Employment and Teaching experience

1995-1999: Research Associate, Laboratory of Sedimentology Department of Geology University of Patras
2000-2008: Geological and Geotechnical Designer – Independent Consultant
2002-2008: Under Appointed Assistant Professor in Technological Educational Institute of Mesolonghi, Faculty of Agricultural Technology Teaching Lessons: (a) Physical Geography and (b) Chemical Oceanography.
2005-2010: Under Appointed Lecturer in Department of Geology University of Patras Teaching Lessons: (a) Sedimentology, (b) Basin Analysis and (c) Physical Geography – External Processes.
2008-2013 Assistant Professor in Geology for Aquatic Systems, Technological Educational Institute of Mesolonghi, School of Agricultural Technology, Teaching Lessons: (a) Physical Geography and (b) Chemical Oceanography.
2014-2015: Senior Lecturer in Sedimentology, Department of Geology University of Patras. Teaching Lessons: (a) Sedimentology, (b) Introduction to Geology – External Processes and (c) Introduction to Geology - Internal Processes.
2015-present: Assistant Professor Department of Geology University of Patras Teaching Lessons (a) Sedimentology, (b) Introduction to Geology – External Processes and (c) Introduction to Geology - Internal Processes (d) Soil Science.

Main peer reviewed articles – Science Citation Index

1. Zeligidis, A., Kontopoulos, N, **Avramidis, P.**, & Bouzos, D., 1997. Late Eocene to early Miocene depositional environments of the Mesohellenic basin, north-central Greece: Implications for hydrocarbon potential. *Geological Balcanica*, v. 27, 1-2, 45-55.
2. Zeligidis, A., Kontopoulos, N, **Avramidis, P.**, & Piper D.J.W., 1998: Tectonic and sedimentological evolution of the Pliocene - Quaternary basins of Zakynthos, Greece: Case study of the transition from compressional to extensional tectonics, *Basin Research*, 10 (4): 393-408.
3. **Avramidis, P.**, Zeligidis, A. & Kontopoulos, N. 2000: Thrust Dissection Control of Deep-Water Clastic Dispersal Patterns in the Klematia – Paramythia Foreland Basin, Western Greece. *Geological Magazine*, 137 (6) 667-685.

4. **Avramidis P.** & Zelilidis A. (2001): The nature of deep-marine sedimentation and palaeocurrent trends as an evidence of Pindos foreland basin fill conditions. *Episodes*, 24 (4), 252-256.
5. Frydas, D. & **Avramidis P.**, 2001. Evolutionary trends of the Pliocene silicoflagellates group *Dictyochoa Fibula* from Marathitis section of central Crete, Greece. *Revue de Micropaleontologie*, 44 (1), 9-25.
6. **Avramidis, P.** & Kontopoulos N., 2001. Clay minerals distribution, illite crystallinity and Tmax Rock - Eval pyrolysis of turbidite deposits in Klematia-Paramythia basin, in relation to Pindos foreland evolution, western Greece. *GAIA*, 16, 59-69.
7. **Avramidis P.**, Zelilidis A, Vakalas I. & Kontopoulos N. (2002): Interaction between tectonic activity and eustatic sea-level changes on basin evolution and hydrocarbon potential: the Pindos foreland and Mesohellenic piggy-back basins, central Greece. *Journal of Petroleum Geology*, 25(1), 53-82.
8. Zelilidis, A., Piper, DJW., Vakalas, J. & **Avramidis, P.**, Getsos, 2003: Oil and Gas Play in Albania: Do Equivalent Plays Exist in Greece. *Journal of Petroleum Geology*, 26 (1), 29-48.
9. Kontopoulos N. & **Avramidis P.** 2003. A late Holocene record of environmental changes from the Aliko lagoon, Egean, North Peloponnesus, Greece. *Quaternary International*, 111, 75-90.
10. Stoykova K., **Avramidis P.** & Zelilidis A., 2003. Calcareous nanofossil stratigraphy of the Tertiary submarine fan deposits, Pindos foreland basin, western Greece. *Geologica Carpathica*, 54 (2), 107-118.
11. **Avramidis P.** & Zelilidis A. 2007 Potential source rocks, Organic geochemistry and thermal maturation in the southern depocenter (Kipourio – Grevena) of the Mesohellenic Basin, Central Greece. *Intern. Jour. Coal Geology*, 71 (4), 554-567.
12. **Avramidis, P.**, Bouzos D., Antoniou V., & Kontopoulos N. 2008. Application of grain size trend analysis and spatiotemporal changes, as a tool for lagoon management. Case study the Kotychi lagoon western Greece. *Geologica Carpathica*, 59, 3, 261-268.
13. **Avramidis, P.** & Kontopoulos, N., 2009. Holocene evolution and sedimentation rate of Alikes Lagoon, Zakynthos island, Western Greece – preliminary results. *eEarth*, 4, 23-29.
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15. **Avramidis P.**, Fakiris E., Papatheodorou G. & Kontopoulos N. 2009. Sediment transport pathways and acoustic floor classification of a coastal lagoon: Case study the Pappas lagoon NW Peloponnesus, Greece. In Amorosi A (Ed). Special Publication of the 27th IAS Meeting of Sedimentologists, 41-48.
16. **Avramidis P.**, V. Bekiari, E. Tsiotsis E. Kalimani, 2010. Seasonal variation of nutrients, COD and BOD5 in Klisova lagoon channels (S.E. Mesolonghi – Aetoliko lagoon complex), W. Greece, *Fresenius Environmental Bulletin*, 19, 3242-3248.
17. Papatheodorou, G., **Avramidis, P.**, Fakiris, E., Christodoulou, D., Kontopoulos, N. 2012. Bed diversity in the shallow water environment of Pappas lagoon in Greece. *International Journal of Sediment Research*, 27 (1), 1-17.
18. Panagiotaras, D., Papoulis, D., Kontopoulos N., **Avramidis, P.**, 2012. Geochemical processes and sedimentological characteristics of Holocene lagoon deposits, Alikes Lagoon, Zakynthos Island, Western Greece. *Geological Journal*, 47, 372-387.
19. **Avramidis P.**, Samiotis A., Kalimani E., Papoulis D., Lampropoulou, P., Bekiari V., 2012. Sediment characteristics and water physicochemical parameters of the Lysimachia lake, Western Greece. *Environmental Earth Sciences* 70, 383-392.
20. **Avramidis, P.**, Panagiotaras, D., Lampropoulou, P., Papoulis, D., Kontopoulos, N., 2012. Sedimentological and geochemical characteristics of holocene lagoonal deposits, Amvrakikos Gulf, Western Greece. 12th International Multidisciplinary Scientific GeoConference and EXPO - Modern Management of Mine Producing, Geology and Environmental Protection, SGEM 3, 979-986.

21. **Avramidis, P.**, Geraga, M., Lazarova, M., Kontopoulos, N. 2013. Holocene record of environmental changes and palaeoclimatic implications in Alykes Lagoon, Zakynthos Island, western Greece, Mediterranean Sea. *Quaternary International*, 293, 184-195.
22. **Avramidis P.**, Bekiari V., Kontopoulos N., Kokidis N. 2013. Shallow coastal lagoon sediment characteristics and water physicochemical parameters - Myrtari lagoon, Mediterranean Sea, western Greece. *Fresenius Environmental Bulletin*, 22, (5)1628-1635.
23. Bekiari V, **Avramidis P.**, 2014. Data quality in water analysis: validation of combustion-infrared and combustion-chemiluminescence methods for the simultaneous determination of Total Organic Carbon (TOC) and Total Nitrogen (TN). *International Journal of Environmental Analytical Chemistry*, doi:10.1080/03067319.2013.763940.
24. **Avramidis, P.**, Iliopoulos, G., Panagiotaras, D., Papoulis, D., Lambropoulou, P., Kontopoulos N., Siavalas G., Christanis, K., 2014. Tracking Mid- to Late Holocene depositional environments applying sedimentological, palaeontological and geochemical proxies of the Amvrakikos coastal lagoon sediments, Western Greece Mediterranean Sea. *Quaternary International* 332 19-36, DOI:10.1016/j.quaint.2013.09.006.
25. Van Wijngaarden G **Avramidis, P.** Kontopoulos N., 2014. Dealing with extreme dynamics. Prehistoric landscapes of zakynthos. *Aegaeon* 37, 441-447.
26. Panagopoulos, G., Bekiari, V., Lambrakis, N., **Avramidis, P.**, Nicolaou, C., Koroniotis, D., Poulis, C. 2014. Hydrogeological and hydrochemical research of the vocha alluvial aquifer, korinthia prefecture, Greece (2014) *International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM*, 2 (1), 481-486
27. **Avramidis, P.**, Iliopoulos, G., Kontopoulos, N., Panagiotaras, D., Barouchas, P., Nikolaou, K., Papadopoulou, P. 2015. Depositional environments, sediment characteristics, palaeoecological analysis and environmental assessment of an internationally protected shallow Mediterranean lagoon, Gialova Lagoon - Navarino Bay, Greece. *Earth and Environmental Science Transactions of the Royal Society of Edinburgh*, 105 (3), pp. 189-206.
28. **Avramidis, P.**, Bekiari, V., Christodoulou, D., Papatheodorou, G. 2015. Sedimentology and water column stratification in a permanent anoxic Mediterranean lagoon environment, Aetoliko Lagoon, western Greece. *Environmental Earth Sciences*, 73 (9), 5687-5701.
29. Iliopoulos, G., Emmanouilidis, A., Katsaros, D., Papadopoulou, P., **Avramidis, P.** 2015. Palaeoecological evidence for a declining shallow coastal lagoon, Prokopos lagoon, Western Greece. *International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM*, 2 (5), 369-375.
30. Katsaros, D., Iliopoulos, G., Panagiotaras, D., Kontopoulos, N., **Avramidis, P.** 2015. Geochemical and sedimentological assessment of the prokopos coastal lagoon sediments, mediterranean sea Western Greece. *International Multidisciplinary Scientific GeoConference Surveying Geology and Mining Ecology Management, SGEM*, 2 (5), pp. 249-256.
31. Weiberg, E., Unkel, I., Kouli, K., Holmgren, K., **Avramidis, P.**, Bonnier, A., Dibble, F., Finné, M., Izdebski, A., Katrantsiotis, C., Stocker, S.R., Andwing, M., Baika, K., Boyd, M., Heymann, C. 2016. The socio-environmental history of the Peloponnese during the Holocene: Towards an integrated understanding of the past. *Quaternary Science Reviews*, 136, 40-65.
32. **Avramidis, P.**, Nikolaou, K., Poulos, K., Bekiari, V., Vantarakis, A. 2017. Environmental characterization of a Mediterranean protected shallow brackish coastal aquatic system, Klisova Lagoon, Western Greece: a case study. *Journal of Coastal Conservation* 21,115-125., doi: 10.1007/s11852-016-0476-2.
33. **Avramidis, P.**, Kalaitzidis, S., Iliopoulos, G., Papadopoulou, P., Nikolaou, K., Papazisimou, S., Christanis, K., van Wijngaarden, G.J., 2017. The so called 'Herodotus Springs' at 'Keri Lake' in Zakynthos Island western Greece: A palaeoenvironmental and palaeoecological approach. *Quaternary International* 439, 37-51.

34. Katsaros, D., Panagiotaras, D., Kontopoulos, N., **Avramidis, P.** 2017. Sediments characteristics and heavy metals distribution of a very shallow protected coastal lagoon, Prokopos Lagoon Mediterranean Sea western Greece. *Fresenius Environmental Bulletin* 26 (10) 6093-6103.
35. **Avramidis, P.**, Iliopoulos, G., Nikolaou, K., Kontopoulos, N., Koutsodendrīs, A., van Wijngaarden, G.J., 2017. Holocene sedimentology and coastal geomorphology of Zakynthos Island, Ionian Sea: A history of a divided Mediterranean island. *Palaeogeography, Palaeoclimatology, Palaeoecology* 487, 340-354.
36. Michas, A. Vestergaard, G., Trautwein, K., **Avramidis, P.**, Hatzinikolaou, D.G., Vorgias, C.E., Wilkes, H., Rabus, R., Schlöter M., and Schöler A., 2017. More than 2500 years of oil exposure shape sediment microbiomes with the potential for syntrophic degradation of hydrocarbons linked to methanogenesis. *Microbione* 5:118, DOI 10.1186/s40168-017-0337-8.
37. Zizicki, Z.S., Tamez, V., Galanopoulou, A.P., **Avramidis, P.**, Foufopoulos, J. 2017. Long-term effects of feral goats (*Capra hircus*) on Mediterranean island communities: results from whole island manipulations. *Biological Invasions*, pp. 1-16.
38. Emmanouilidis, A., Katrantsiotis, C., Norström, E., Risberg, J., Kylander, M., Sheik, T.A., Iliopoulos, G., **Avramidis, P.** 2018. Middle to late Holocene palaeoenvironmental study of Gialova Lagoon, SW Peloponnese, Greece Quaternary International DOI: 10.1016/j.quaint.2018.03.005.
39. A. Vött, H.J. Bruins, M. Gawehn, B.N. Goodman-Tchernov, P.M. De Martini, D. Kelletat, G. Mastronuzzi, K. Reicherter, B.R. Rübke, A. Scheffers, T. Willershäuser, **P. Avramidis**, P. Bellanova, P.J.M. Costa, C. Finkler, H. Hadler, B. Koster, J. Lario, E. Reinhardt, M. Mathes-Schmidt, K. Ntageretzi, D. Pantosti, I. Papanikolaou, P. Sansò, G. Scicchitano, A. Smedile, W., 2018. Publicity waves based on manipulated geoscientific data suggesting climatic trigger for majority of tsunami findings in the Mediterranean – Response to ‘Tsunamis in the geological record: Making waves with a cautionary tale from the Mediterranean’ by Marriner et al. (2017). *Zeitschrift für Geomorphologie Supplementary Issues* DOI: 10.1127/zfg_suppl/2018/0547.
40. Papoulis, D., Tzortzakaki, O., **Avramidis, P.**, Mentis, P., Lampropoulou, P., Iliopoulos, G., 2018. Mineralogical and textural characteristics of nest building geomaterials used by three sympatric mud-nesting hirundine species, *Scientific Reports*, 8 (1), art. no. 11050.
41. Katrantsiotis, C., Kylander, M.E., Smittenberg, R., Yamoah, K.K.A., Hättestrand, M., **Avramidis, P.**, Strandberg, N.A., Norström, E., 2018. Eastern Mediterranean hydroclimate reconstruction over the last 3600 years based on sedimentary n-alkanes, their carbon and hydrogen isotope composition and XRF data from the Gialova Lagoon, SW Greece *Quaternary Science Reviews*, 194, pp. 77-93.

Peer Reviewed Articles

42. **Avramidis, P.**, & Zelilidis A., 1998. Two different submarine fan lobe types and their relationship to basin evolution; implication to hydrocarbon reservoirs, western Greece. *Bull. Geol. Soc. Greece.*, XXXII, v.2, 165-173.
43. **Avramidis, P.** & Kontopoulos, N. 1998. Hydraulic determination and palaeoflow trends of turbidite deposits in Klematia - Paramythia basin, *Bull. Geol. Soc. Greece*, XXXII v. 2, 299-307.
44. **Avramidis, P.** & Bouzos, D. 1999. Statistical analysis and quantitative estimation of Bouma divisions thickness in a turbidite sequence from the Ionian zone, Western Greece. *Mineral Wealth*, 111, 33-40.
45. Bouzos, D., **Avramidis, P.** & Kontopoulos N. 2000. Recent clay-mineral distribution in the Papas lagoon, North-western Peloponnese, Greece and its relationship to the Palaeo-Achelous river. *Mineral Wealth*, 116, 37-46.

46. Ζεληλίδης, Α., **Αβραμίδης, Π.**, Βουδούρης, Κ. & Πουλημένος, Γ., 2001. Η επίδραση της εξέλιξης των Πλειοκαινικών περιβαλλόντων ιζηματογένεσης στις υδρογεωλογικές συνθήκες του ποταμού Σελινούντα στην περιοχή του Αιγίου, Β Πελοπόννησος, Ελλάδα. *Mineral Wealth*, 118, 21-32 .
47. Ζεληλίδης Α. & **Αβραμίδης Π.** 2001. Η ιζηματολογική και στρωματογραφική διάρθρωση της νήσου Χίου στην κατεύθυνση επίλυσης των υπαρχόντων υδρογεωλογικών προβλημάτων, *Bull. Geol. Soc. Greece*, XXXIV/5, 1811-1818.
48. Vakalas J., G. Ananiadis, J. Mpourlokas, D. Poulimenos, K. Getsos, G. Pantopoulos, **P. Avramidis**, A. Zelilidis & N. Kontopoulos 2001. Palaeocurrent directions as an indicator of Pindos foreland evolution (central and southern part), Western Greece, *Bull. Geol. Soc. Greece*, XXXIV/2, 785-791.
49. Ζεληλίδης Α., **Αβραμίδης Π.** & Βουδούρης Κ. 2001: Περιβάλλοντα ιζηματογένεσης και υδρογεωλογικές συνθήκες σε σχέση με την εξέλιξη της λεκάνης προχώρας της Πίνδου στην περιοχή Τριταίας, ΒΔ Πελοπόννησος. *Μεταλλουργικά Χρονικά*, 11 (1-2), 35-52.
50. Μπούζος Δ., Κοντόπουλος Ν., & **Αβραμίδης Π.** 2002. Ωκεανογραφικές παρατηρήσεις στη λιμνοθάλασσα της Γιάλοβας (ΝΔ/κή Πελοπόννησος). 6^ο Πανελλήνιο Γεωγραφικό Συνέδριο, (1), 247-254.
51. Μπούζος Δ., Κοντόπουλος Ν., & **Αβραμίδης Π.** 2002. Ιζηματολογικές παρατηρήσεις στη λιμνοθάλασσα της Γιάλοβας (ΝΔ/κή Πελοπόννησος). 6^ο Πανελλήνιο Γεωγραφικό Συνέδριο, (1), 255-262.
52. **Avramidis P.** 2003. Organic matter maturation and hydrocarbon potential of middle Eocene to late Miocene turbidite deposits, of Pindos foreland, Klematia-Paramythia basin, western Greece. *Annales Geologiques des Pays Helleniques*, v.39.
53. Kontopoulos N. & **Avramidis P.** 2005. Geological reconstruction of ancient coastal landforms, in north Peloponnese, Greece. An example from Aigion lagoon (Aliki). *HELIKE III*, 217-225.
54. Ράμφος Α., Μιγκλής Γ., Δημητριάδης Γ., **Αβραμίδης Π.**, Κατσέλης Γ. 2009. Στοιχεία Βιολογίας του δεκαπόδου *uregebia rusilla* (PETAGNA, 1792) στην παράκτια ζώνη του λιμνοθαλασσιού συμπλέγματος Μεσολογγίου-Αιτωλικού. 9th Symposium on Oceanography & Fisheries, 601-609.
55. **Avramidis P.**, Panagiotaras D., Papoulis D., Kontopoulos N., 2010. Sedimentological and Geochemical characterization of holocene sediments, from Alikes Lagoon, Zakynthos island, Western Greece. *Bulletin of the Geological Society of Greece*.
56. Koutsios A., Kontopoulos N., Kalisperi D., Soupios P. and **Avramidis P.**, 2010. sedimentological and geophysical observations in the delta plain of Selinous River, ancient Helike, Northern Peloponnesse Greece. *Bulletin of the Geological Society of Greece*.

Conferences Abstract

57. **Avramidis, P.**, Zelilidis, A. & Kontopoulos N., 1997. Depositional environments and reservoir properties in Klematia - Paramythia basin, Western Greece. 18th *Regional European Meeting of Sedimentology*, GAEA heidelbergensis 3, 51-52.
58. **Avramidis P.**, Zelilidis, A. & Kontopoulos N., 1999. Middle Eocene - late Miocene evolution of the Pindos foreland and Mesohellenic piggy-back basins, central Greece, 19th *Regional European Meeting of Sedimentology*, 20.
59. **Avramidis P.**, Zelilidis, A. & Kontopoulos N., 1999. Geochemical characteristics of the organic matter and hydrocarbon potential in turbidite deposits, of Pindos foreland, western Greece, 19th *Regional European Meeting of Sedimentology*, 19.
60. **Avramidis P.**, Zelilidis P., Vakalas I. & Kontopoulos I. 2000. Interaction between tectonic activity, eustatic sea-level changes and basin configuration of the Pindos foreland and Mesohellenic piggy-back basins, central Greece. 20th *Regional European Meeting of Sedimentology*, 5.

61. Vakalas J., Ananiadis, G., Mpourlokas, J., Poulimenos, D., Getsos, K., **Avramidis, P.**, Zelilidis, A., and Kontopoulos, N. 2000. Palaeocurrent directions as an indicator of Pindos foreland evolution (central and southern part), Western Greece. *20th Regional European Meeting of Sedimentology*, 60.
62. Kontopoulos N. & **Avramidis P.** 2000. Geological reconstruction of ancient coastal landforms, in north Peloponnese, Greece. An example from Aigion lagoon (Alikí) *3rd International Conference on Ancient Helike and Aigialeia*, 19.
63. Stoykova, Kr., **Avramidis, P.** & Zelilidis, A. 2002: Calcareous nannofossil stratigraphy of the Mesohellenic piggy-back basin, Central Greece. 9th International Nannoplankton Association Conference in Parma, Italy, *Journal of Nannoplankton Research*, 24, 2.
64. **Avramidis P.** & Zelilidis A., 2005. Organic geochemistry, potential source rocks and thermal maturation in southern depocenter (Kipourio – Grevena) of Mesohellenic Basin, Central Greece. 57th Annual Meeting of the International Committee for Coal and Organic Petrology, p.46.
65. **Avramidis P.** 2006. Landslide activation due to tunnel excavation into flysch sedimentary rocks. Case study and experience from western Greece. 11th International Symposium on Natural and Human Induced Hazards, p.20.
66. **Avramidis P.**, & Kontopoulos N. 2008. Holocene evolution and palaeoenvironmental reconstruction of Alikes wetland, Zakynthos island, Western Greece. 26th IAS Meeting, 38.
67. **Avramidis P.**, Fakiris E., Papatheodorou G. & Kontopoulos N. 2009. Sediment transport pathways and acoustic floor classification of a coastal lagoon: Case study the Pappas lagoon NW Peloponnesus, Greece. 27th IAS Meeting.
68. **Avramidis P.**, D. Panagiotaras, D. Papoulis, & N. Kontopoulos, 2011. Geochemical processes and sedimentological characteristics of Holocene lagoon deposits, Alikes Lagoon Zakynthos island, Western Greece, 28th IAS Meeting, p143.
69. Bekiari, V., Kalimani, E., & **Avramidis P.**, 2011. Total Organic Carbon in water samples: Validation of combustion –infrared method and application to the study of the removal of model organic pollutants from water. Third International Conference on Environmental Management, Engineering Planning and Economics, p.250.
70. **Avramidis, P.** Wijngaarden, G., Iliopoulos, G., Kontopoulos, N., 2012. Holocene sedimentation and depositional environments of Zakynthos Island, western Greece, Mediterranean Sea. 27th IAS Meeting, p.236.
71. **Avramidis, P.**, Bekiari, V., Christodoulou, D., Papatheodorou, G., 2013. Sediment and water column distribution of total organic - inorganic carbon and total nitrogen in relation to water physicochemical parameters, in a hypoxic / anoxic coastal lagoon environment, Aetoliko lagoon, western Greece. 29th Meeting of Sedimentology.
72. **Avramidis P.**, Iliopoulos G., Papadopoulou P., Nikolaou K., Kontopoulos N., and Wijngaarden G, 2014. Reconstruction of Holocene coastal depositional environments based on sedimentological and palaeontological analyses, Zakynthos Island, Western Greece Mediterranean Sea. European Geoscience Union Vienna 27 April – 2 May.
73. **Avramidis, P.**, Iliopoulos, G., Kontopoulos N., Panagiotaras, D., Barouchas P., Nikolaou K., 2014. Depositional environments, sediment characteristics, palaeoecological analysis and environmental assessment of an internationally protected shallow Mediterranean lagoon, Gialova Lagoon – Navarino Bay, Greece. International Workshop ‘Mediterranean Holocene Climate and Human Societies. p.20.
74. **Avramidis P.**, Iliopoulos G., Wijngaarden G 2015. Sedimentological response and coastal geomorphology of the last 8500 years of Zakynthos Island, Ionian Sea: a history of a segregated Mediterranean Island. IAS 31st International Meeting Krakow.
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77. Eleni Rekouti, **Pavlos Avramidis**, Sofia Spanou, Stamatis Vougiouklaki⁴ & George P. Mitsaina 2017. Preliminary results on the architecture and use of burrow systems by Thomas' Pine Vole, *Microtus thomasi* (Rodentia: Arvicolinae). 15th Rodens et Spatium 2016, Olomouc.
78. Pantelis Barouchas, **Pavlos Avramidis**, Georgios Salachas, Athanasios Koulopoulos, Kyriaki Christodouloupoulou, and Aglaia Liopa-Tsakalidi 2017. Total content and bioavailability of plant essential nutrients and heavy metals in top-soils of an industrialized area of Northwestern Greece. EGU General Assembly Conference 23-28 April, 2017, Vienna, Austria Volume: Vol. 19, EGU2017, p.13325
79. **Pavlos Avramidis**, Pantelis Barouchas, Thomas Dünwald, and Ingmar Unkel 2017. The influence of copper-based fungicide use in soils and aquatic sediments. Case study: Aetoliko lagoon, Western Greece. Conference: EGU General Assembly Conference 23-28 April, 2017, Vienna, Austria, Vol. 19, EGU2017, p.13709
80. **Avramidis P**, Foundas P. 2017. AN ANDROID MOBILE APPLICATION FOR THE PARTICLE SHAPE DETERMINATION OF COARSE SEDIMENTS IN THE FIELD. 33rd International meeting of Sedimentology 2017 in Toulouse
81. Wijngaarden G., Pieters N., **Avramidis P.**, 2017. Human agency and landscape dynamics. An archaeological landscape biography at Zakynthos Island. Human Environment Dynamics in the Peloponnese and Beyond, The American School of Classical Studies (ASCSA), 5.
82. Emmanouilidis, A., C. Katrantsiotis, E. Norström, J. Risberg, M. Kylander, T. Ali Sheik, G. Iliopoulos, **P. Avramidis**. 2017. Middle to Late Holocene Palaeoenvironmental study of Gialova lagoon, SW Peloponnese Greece. 33rd International meeting of Sedimentology 2017 in Toulouse.

Chapter in Books

83. Kontopoulos N. & **Avramidis P**. 2005. Geological reconstruction of ancient coastal landforms, in north Peloponnese, Greece. An example from Egion lagoon (Aliko). In Katsanopoulou D. & Koukouvelas I (Eds). HELIKE III, 217-225.
84. **Avramidis P**. Piper D.J.W. 2007. Mesohellenic piggyback basin evolution from Eocene to Miocene. In Zelilidis A., Papatheodorou G, Geraga M., (Eds) Sedimentology of western and central Greece from recent to Triassic, Special Publication of the 25th IAS Meeting of Sedimentologists 23-29.
85. Nichols G., **Avramidis P.**, 2007. Pindos Foreland Basin Evolution from Eocene to Present (Studying mostly submarine fans along the Pindos Thrust). In Zelilidis A., Papatheodorou G, Geraga M., (Eds) Sedimentology of western and central Greece from recent to Triassic, Special Publication of the 27th IAS Meeting of Sedimentologists 109-114.
86. Panagiotaras, D., Panagopoulos, G., Papoulis D., **Avramidis P**. 2012. Arsenic Geochemistry in Groundwater System, Geochemistry - Earth's System Processes, Dionisios Panagiotaras (Ed.), pp 27-38, InTech.