Frans J Jorissen

List of Publications by Year in descending order

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| | | 22132 | 28275 |
|----------|----------------|--------------|----------------|
| 127 | 11,785 | 59 | 105 |
| papers | citations | h-index | g-index |
| | | | |
| 132 | 132 | 132 | 5770 |
| all docs | docs citations | times ranked | citing authors |
| | | | |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | A conceptual model explaining benthic foraminiferal microhabitats. Marine Micropaleontology, 1995, 26, 3-15. | 0.5 | 906 |
| 2 | Magnitudes of sea-level lowstands of the past 500,000 years. Nature, 1998, 394, 162-165. | 13.7 | 557 |
| 3 | Effects of natural and human-induced hypoxia on coastal benthos. Biogeosciences, 2009, 6, 2063-2098. | 1.3 | 525 |
| 4 | Live benthic foraminiferal faunas from the Bay of Biscay: faunal density, composition, and microhabitats. Deep-Sea Research Part I: Oceanographic Research Papers, 2002, 49, 751-785. | 0.6 | 417 |
| 5 | The FOBIMO (FOraminiferal BIo-MOnitoring) initiative—Towards a standardised protocol for soft-bottom benthic foraminiferal monitoring studies. Marine Micropaleontology, 2012, 94-95, 1-13. | 0.5 | 371 |
| 6 | The depth dependency of planktonic/benthic foraminiferal ratios: Constraints and applications. Marine Geology, 1990, 95, 1-16. | 0.9 | 348 |
| 7 | The distribution of benthic foraminifera in the Adriatic Sea. Marine Micropaleontology, 1987, 12, 21-48. | 0.5 | 280 |
| 8 | Microhabitat selection by benthic Foraminifera in the northern Adriatic Sea. Journal of Foraminiferal Research, 1992, 22, 297-317. | 0.1 | 267 |
| 9 | Vertical distribution of benthic foraminifera in the northern Adriatic Sea: The relation with the organic flux. Marine Micropaleontology, 1992, 19, 131-146. | 0.5 | 266 |
| 10 | African monsoon variability during the previous interglacial maximum. Earth and Planetary Science Letters, 2002, 202, 61-75. | 1.8 | 263 |
| 11 | Widespread occurrence of nitrate storage and denitrification among Foraminifera and <i>Gromiida</i> . Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1148-1153. | 3.3 | 253 |
| 12 | Organic flux control on bathymetric zonation of Mediterranean benthic foraminifera. Marine Micropaleontology, 2000, 40, 151-166. | 0.5 | 231 |
| 13 | Seasonal and interannual variability of benthic foraminiferal faunas at 550m depth in the Bay of Biscay. Deep-Sea Research Part I: Oceanographic Research Papers, 2003, 50, 457-494. | 0.6 | 217 |
| 14 | Live benthic foraminiferal faunas off Cape Blanc, NW-Africa: Community structure and microhabitats. Deep-Sea Research Part I: Oceanographic Research Papers, 1998, 45, 2157-2188. | 0.6 | 198 |
| 15 | Chapter Seven Paleoceanographical Proxies Based on Deep-Sea Benthic Foraminiferal Assemblage Characteristics. Developments in Marine Geology, 2007, , 263-325. | 0.4 | 197 |
| 16 | 200 Year interruption of Holocene sapropel formation in the Adriatic Sea. Journal of Micropalaeontology, 1997, 16, 97-108. | 1.3 | 171 |
| 17 | A dynamic concept for eastern Mediterranean circulation and oxygenation during sapropel formation. Palaeogeography, Palaeoclimatology, Palaeoecology, 2003, 190, 103-119. | 1.0 | 170 |
| 18 | Reconstructing past planktic foraminiferal habitats using stable isotope data: a case history for Mediterranean sapropel S5. Marine Micropaleontology, 2004, 50, 89-123. | 0.5 | 164 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Benthic foraminiferal successions across Late Quaternary Mediterranean sapropels. Marine Geology, 1999, 153, 91-101. | 0.9 | 156 |
| 20 | Spatial distribution of live benthic foraminifera in the Rhône prodelta: Faunal response to a continental–marine organic matter gradient. Marine Micropaleontology, 2009, 70, 177-200. | 0.5 | 156 |
| 21 | Single foraminiferal test chemistry records the marine environment. Geology, 2003, 31, 355. | 2.0 | 139 |
| 22 | Historical records of coastal eutrophication-induced hypoxia. Biogeosciences, 2009, 6, 1707-1745. | 1.3 | 134 |
| 23 | Live foraminiferal faunas from a 2800m deep lower canyon station from the Bay of Biscay: Faunal response to focusing of refractory organic matter. Deep-Sea Research Part I: Oceanographic Research Papers, 2005, 52, 1189-1227. | 0.6 | 132 |
| 24 | Stable oxygen and carbon isotopes of live benthic foraminifera from the Bay of Biscay: Microhabitat impact and seasonal variability. Marine Micropaleontology, 2006, 58, 159-183. | 0.5 | 132 |
| 25 | 150 years of eutrophication in the northern Adriatic Sea: Evidence from a benthic foraminiferal record. Marine Geology, 1995, 122, 367-384. | 0.9 | 129 |
| 26 | Northern Levantine and Adriatic Quaternary planktic foraminifera; Reconstruction of paleoenvironmental gradients. Marine Micropaleontology, 1993, 21, 191-218. | 0.5 | 116 |
| 27 | Live (Rose Bengal stained) and dead benthic foraminifera from the oxygen minimum zone of the Pakistan continental margin (Arabian Sea). Marine Micropaleontology, 2007, 62, 45-73. | 0.5 | 116 |
| 28 | Benthic foraminiferal response to changes in bottom-water oxygenation and organic carbon flux in the eastern Mediterranean during LGM to Recent times. Marine Micropaleontology, 2008, 67, 46-68. | 0.5 | 113 |
| 29 | Migratory responses of deep-sea benthic foraminifera to variable oxygen conditions: laboratory investigations. Marine Micropaleontology, 2004, 53, 227-243. | 0.5 | 112 |
| 30 | Developing Foram-AMBI for biomonitoring in the Mediterranean: Species assignments to ecological categories. Marine Micropaleontology, 2018, 140, 33-45. | 0.5 | 112 |
| 31 | Late Quaternary central Mediterranean biochronology. Marine Micropaleontology, 1993, 21, 169-189. | 0.5 | 106 |
| 32 | Biofacial patterns in river-induced shelf anoxia. Geological Society Special Publication, 1991, 58, 65-82. | 0.8 | 105 |
| 33 | A statistical evaluation of the microhabitats of living (stained) infaunal benthic foraminifera. Marine Micropaleontology, 1993, 20, 311-320. | 0.5 | 105 |
| 34 | Benthic foraminifera as bio-indicators of drill cutting disposal in tropical east Atlantic outer shelf environments. Marine Micropaleontology, 2006, 61, 58-75. | 0.5 | 103 |
| 35 | Benthic Foraminiferal Biogeography: Controls on Global Distribution Patterns in Deep-Water Settings. Annual Review of Marine Science, 2012, 4, 237-262. | 5.1 | 102 |
| 36 | Ecological evidence from live–dead comparisons of benthic foraminiferal faunas off Cape Blanc (Northwest Africa). Palaeogeography, Palaeoclimatology, Palaeoecology, 1999, 149, 151-170. | 1.0 | 101 |

| # | Article | IF | CITATIONS |
|----|--|-------------|-------------------|
| 37 | Early diagenetic processes in the muddy sediments of the Bay of Biscay. Marine Geology, 2001, 177, 111-128. | 0.9 | 100 |
| 38 | Upwelling intensity and ocean productivity changes off Cape Blanc (northwest Africa) during the last 70,000 years: geochemical and micropalaeontological evidence. Marine Geology, 1999, 158, 57-74. | 0.9 | 95 |
| 39 | Benthic foraminifera as indicators of changing Mediterranean–Atlantic water exchange in the late Miocene. Marine Geology, 2000, 163, 387-407. | 0.9 | 93 |
| 40 | BENTHIC FORAMINIFERAL RECOVERY AFTER RECENT TURBIDITE DEPOSITION IN CAP BRETON CANYON, BAY OF BISCAY. Journal of Foraminiferal Research, 2005, 35, 114-129. | 0.1 | 91 |
| 41 | Live benthic foraminiferal faunas from the French Mediterranean Coast: Towards a new biotic index of environmental quality. Ecological Indicators, 2014, 36, 719-743. | 2.6 | 91 |
| 42 | BENTHIC FORAMINIFERAL FAUNAS IN SURFACE SEDIMENTS OFF NW AFRICA: RELATIONSHIP WITH ORGANIC FLUX TO THE OCEAN FLOOR. Journal of Foraminiferal Research, 2001, 31, 350-368. | 0.1 | 90 |
| 43 | Modelling planktic foraminifer growth and distribution using an ecophysiological multi-species approach. Biogeosciences, 2011, 8, 853-873. | 1.3 | 86 |
| 44 | Live foraminifera from the open slope between Grand Rhône and Petit Rhône Canyons (Gulf of Lions,) Tj ETQq0 (| 0 0 rgBT /0 | Overlock 10 82 |
| 45 | Foraminifera as potential bio-indicators of the "Erika―oil spill in the Bay of Bourgneuf: Field and experimental studies. Aquatic Living Resources, 2004, 17, 317-322. | 0.5 | 81 |
| 46 | Patchiness and life cycle of intertidal foraminifera: Implication for environmental and paleoenvironmental interpretation. Marine Micropaleontology, 2006, 61, 131-154. | 0.5 | 77 |
| 47 | Comparison of benthic foraminiferal and macrofaunal responses to organic pollution in the Firth of Clyde (Scotland). Marine Pollution Bulletin, 2008, 56, 42-76. | 2.3 | 77 |
| 48 | Distribution patterns of living benthic foraminifera from Cap Breton canyon, Bay of Biscay: Faunal response to sediment instability. Deep-Sea Research Part I: Oceanographic Research Papers, 2009, 56, 1555-1578. | 0.6 | 75 |
| 49 | Benthic foraminiferal response to experimentally induced Erika oil pollution. Marine Micropaleontology, 2006, 61, 76-93. | 0.5 | 73 |
| 50 | Live (stained) benthic foraminifera in the Whittard Canyon, Celtic margin (NE Atlantic). Deep-Sea Research Part I: Oceanographic Research Papers, 2011, 58, 128-146. | 0.6 | 71 |

A few months-old storm-generated turbidite deposited in the Capbreton Canyon (Bay of Biscay, SW) Tj ETQq1 1 0.784314 rgBT /Over 0.5

| 52 | LIVING SMALL-SIZED (63-150 Âm) FORAMINIFERA FROM MID-SHELF TO MID-SLOPE ENVIRONMENTS IN THE BAY OF BISCAY. Journal of Foraminiferal Research, 2007, 37, 12-32. | 0.1 | 69 |
|----|--|-----|----|
| 53 | Recent turbidite deposition in the eastern Atlantic: Early diagenesis and biotic recovery. Journal of Marine Research, 2002, 60, 835-854. | 0.3 | 68 |
| 54 | The influence of seasonal processes on geochemical profiles and foraminiferal assemblages on the | 0.9 | 68 |

54 ¹g 0.9 outer shelf of the Bay of Biscay. Continental Shelf Research, 2006, 26, 1730-1755.

| # | Article | IF | CITATIONS |
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| 55 | Foraminiferal survival after long-term in situ experimentally induced anoxia. Biogeosciences, 2013, 10, 7463-7480. | 1.3 | 68 |
| 56 | Benthic foraminiferal evidence for the formation of the Holocene mud-belt and bathymetrical evolution in the central Adriatic Sea. Marine Micropaleontology, 2005, 57, 25-49. | 0.5 | 66 |
| 57 | SEASONAL VARIABILITY OF BENTHIC FORAMINIFERAL FAUNAS AT 1000 M DEPTH IN THE BAY OF BISCAY. Journal of Foraminiferal Research, 2006, 36, 61-76. | 0.1 | 64 |
| 58 | Oxygen respiration rates of benthic foraminifera as measured with oxygen microsensors. Journal of Experimental Marine Biology and Ecology, 2011, 396, 108-114. | 0.7 | 64 |
| 59 | The origin of rhythmic bedding in the Pliocene Trubi Formation of Sicily, southern Italy. Palaeogeography, Palaeoclimatology, Palaeoecology, 1989, 69, 45-66. | 1.0 | 63 |
| 60 | Live (Rose Bengal stained) foraminiferal faunas from the northern Arabian Sea: faunal succession within and below the OMZ. Biogeosciences, 2014, 11, 1155-1175. | 1.3 | 63 |
| 61 | Abrupt climate change, sea surface salinity and paleoproductivity in the western Mediterranean Sea (Gulf of Lion) during the last 28Âkyr. Palaeogeography, Palaeoclimatology, Palaeoecology, 2009, 279, 96-113. | 1.0 | 59 |
| 62 | Comparison of benthic foraminifera and macrofaunal indicators of the impact of oil-based drill mud disposal. Marine Pollution Bulletin, 2010, 60, 2007-2021. | 2.3 | 56 |
| 63 | Effect of light on photosynthetic efficiency of sequestered chloroplasts in intertidal benthic foraminifera (<i>Haynesina germanica</i> and <i>Ammonia) Tj E</i> | TQq11.18 0.78 | 8435164 rgBT C |
| 64 | Seasonal variability of living benthic foraminifera from the outer continental shelf of the Bay of Biscay. Journal of Sea Research, 2008, 59, 297-319. | 0.6 | 55 |
| 65 | Survival of benthic foraminifera under hypoxic conditions: Results of an experimental study using the CellTracker Green method. Marine Pollution Bulletin, 2009, 59, 336-351. | 2.3 | 54 |
| 66 | Impact of oil-based drill mud disposal on benthic foraminiferal assemblages on the continental margin off Angola. Deep-Sea Research Part II: Topical Studies in Oceanography, 2009, 56, 2270-2291. | 0.6 | 52 |
| 67 | Vertical distribution of living benthic foraminifera in submarine canyons off New Jersey. Journal of Foraminiferal Research, 1994, 24, 28-36. | 0.1 | 51 |
| 68 | Live benthic foraminiferal faunas along a bathymetrical transect (140–4800m) in the Bay of Biscay (NE) Tj E | ГQq0.0.0 rg 0.8 | BT /Overlock I |
| 69 | Experimental evidence for foraminiferal calcification under anoxia. Biogeosciences, 2014, 11, 4029-4038. | 1.3 | 50 |
| 70 | Foraminiferal species responses to in situ, experimentally induced anoxia in the Adriatic Sea. Biogeosciences, 2014, 11, 1775-1797. | 1.3 | 50 |
| 71 | Vertical distribution and respiration rates of benthic foraminifera: Contribution to aerobic remineralization in intertidal mudflats covered by Zostera noltei meadows. Estuarine, Coastal and Shelf Science, 2016, 179, 23-38. | 0.9 | 48 |
| 72 | LIVE BENTHIC FORAMINIFERAL FAUNAS ALONG A BATHYMETRICAL TRANSECT (282-4987 M) ON THE PORTUGUESE MARGIN (NE ATLANTIC). Journal of Foraminiferal Research, 2012, 42, 66-81. | 0.1 | 47 |

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| 73 | Morphological Distinction of Three Ammonia Phylotypes Occurring Along European Coasts. Journal of Foraminiferal Research, 2019, 49, 76-93. | 0.1 | 45 |
| 74 | LIVING BENTHIC FORAMINIFERA FROM "LA GRANDE VASIERE", FRENCH ATLANTIC CONTINENTAL SHELF: FAUNAL COMPOSITION AND MICROHABITATS. Journal of Foraminiferal Research, 2005, 35, 198-218. | 0.1 | 42 |
| 75 | Foraminiferal microhabitats in a high marsh: Consequences for reconstructing past sea levels. Palaeogeography, Palaeoclimatology, Palaeoecology, 2005, 226, 167-185. | 1.0 | 41 |
| 76 | MICROHABITAT SELECTION OF BENTHIC FORAMINIFERA IN SEDIMENTS OFF THE RHONE RIVER MOUTH (NW) Tj | ET <u>Qq</u> 0 0 (0.1 | 0 rgBT /Overlo |
| 77 | Temporal variability of live (stained) benthic foraminiferal faunas in a river-dominated shelf – Faunal response to rapid changes of the river influence (Rhône prodelta, NW Mediterranean). Biogeosciences, 2012, 9, 1367-1388. | 1.3 | 39 |
| 78 | Innovative use of foraminifera in ecotoxicology: A marine chronic bioassay for testing potential toxicity of drilling muds. Ecological Indicators, 2012, 12, 17-25. | 2.6 | 38 |
| 79 | Two-dimensional distribution of living benthic foraminifera in anoxic sediment layers of an estuarine mudflat (Loire estuary, France). Biogeosciences, 2015, 12, 6219-6234. | 1.3 | 38 |
| 80 | Live–dead comparison of benthic foraminiferal faunas from the Rhône prodelta (Gulf of Lions, NW) Tj ETQq0 (Micropaleontology, 2015, 119, 17-33. | 0 0 rgBT /C 0.5 | Overlock 10 Tf 38 |
| 81 | Improved methodology for measuring pore patterns in the benthic foraminiferal genus Ammonia. Marine Micropaleontology, 2016, 128, 1-13. | 0.5 | 38 |
| 82 | A reappraisal of the vital effect in cultured benthic foraminifer <l>Bulimina marginata</l> on Mg/Ca values: assessing temperature uncertainty relationships. Biogeosciences, 2012, 9, 3693-3704. | 1.3 | 34 |
| 83 | High resolution Holocene record in the southeastern Bay of Biscay: Global versus regional climate signals. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 377, 28-44. | 1.0 | 33 |
| 84 | Unexpected biotic resilience on the Japanese seafloor caused by the 2011 TÅhoku-Oki tsunami. Scientific Reports, 2014, 4, 7517. | 1.6 | 33 |
| 85 | Mnâ^•Ca intra- and inter-test variability in the benthic foraminifer <i>Ammonia tepida</i> . Biogeosciences, 2018, 15, 331-348. | 1.3 | 33 |
| 86 | LIVE AND DEAD FORAMINIFERAL FAUNAS FROM SAINT-TROPEZ CANYON (BAY OF FREJUS): OBSERVATIONS BASED ON IN SITU AND INCUBATED CORES. Journal of Foraminiferal Research, 2008, 38, 137-156. | 0.1 | 32 |
| 87 | Calibration of δ ¹⁸ O of cultured benthic foraminiferal calcite as a function of temperature. Biogeosciences, 2010, 7, 1349-1356. | 1.3 | 32 |
| 88 | Experimental calibration of manganese incorporation in foraminiferal calcite. Geochimica Et Cosmochimica Acta, 2018, 237, 49-64. | 1.6 | 31 |
| 89 | Temperature calibration of Mg/Ca ratios in the intermediate water benthic foraminifer <i>Hyalinea balthica</i> . Geochemistry, Geophysics, Geosystems, 2011, 12, . | 1.0 | 30 |
| 90 | Incorporation of Mg and Sr and oxygen and carbon stable isotope fractionation in cultured Ammonia tepida. Marine Micropaleontology, 2012, 92-93, 16-28. | 0.5 | 30 |

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| 91 | Benthic geochemistry of manganese in the Bay of Biscay, and sediment mass accumulation rate. Geo-Marine Letters, 2009, 29, 133-149. | 0.5 | 29 |
| 92 | STABLE OXYGEN AND CARBON ISOTOPES OF LIVE (STAINED) BENTHIC FORAMINIFERA FROM CAP-FERRET CANYON (BAY OF BISCAY). Journal of Foraminiferal Research, 2008, 38, 39-51. | 0.1 | 28 |
| 93 | Successive appearance of subfossil phytoplankton species in holocene sediments of the northern adriatic and its relation to the increased eutrophication pressure. Estuarine, Coastal and Shelf Science, 1990, 31, 177-187. | 0.9 | 26 |
| 94 | Living (Rose-Bengal-stained) benthic foraminiferal faunas along a strong bottom-water oxygen gradient on the Indian margin (Arabian Sea). Biogeosciences, 2015, 12, 5005-5019. | 1.3 | 26 |
| 95 | Planktic foraminiferal production along an offshore–onshore transect in the south-eastern Bay of Biscay. Continental Shelf Research, 2009, 29, 1123-1135. | 0.9 | 24 |
| 96 | Benthic foraminifera from Capbreton Canyon revisited; faunal evolution after repetitive sediment disturbance. Deep-Sea Research Part II: Topical Studies in Oceanography, 2014, 104, 319-334. | 0.6 | 22 |
| 97 | REPRODUCTION AND GROWTH OF THE DEEP-SEA BENTHIC FORAMINIFER BULIMINA MARGINATA UNDER DIFFERENT LABORATORY CONDITIONS. Journal of Foraminiferal Research, 2009, 39, 155-165. | 0.1 | 21 |
| 98 | Benthic foraminiferal thanatocoenoses from the Cap-Ferret Canyon area (NE Atlantic): A complex interplay between hydro-sedimentary and biological processes. Deep-Sea Research Part II: Topical Studies in Oceanography, 2014, 104, 145-163. | 0.6 | 21 |
| 99 | Foraminiferal community response to seasonal anoxia in Lake Grevelingen (the Netherlands). Biogeosciences, 2020, 17, 1415-1435. | 1.3 | 20 |
| 100 | Interpretation of benthic foraminiferal stable isotopes in subtidal estuarine environments. Biogeosciences, 2009, 6, 2549-2560. | 1.3 | 19 |
| 101 | Refining benthic foraminiferal Mg/Caâ€ŧemperature calibrations using coreâ€ŧops from the western tropical Atlantic: Implication for paleotemperature estimation. Geochemistry, Geophysics, Geosystems, 2013, 14, 929-946. | 1.0 | 19 |
| 102 | Testing the applicability of a benthic foraminiferal-based transfer function for the reconstruction of paleowater depth changes in Rhodes (Greece) during the early Pleistocene. PLoS ONE, 2017, 12, e0188447. | 1.1 | 19 |
| 103 | Survival, Reproduction and Calcification of Three Benthic Foraminiferal Species in Response to Experimentally Induced Hypoxia. Environmental Science and Engineering, 2014, , 163-193. | 0.1 | 18 |
| 104 | Manganese incorporation in living (stained) benthic foraminiferal shells: a bathymetric and in-sediment study in the Gulf of Lions (NW Mediterranean). Biogeosciences, 2018, 15, 6315-6328. | 1.3 | 18 |
| 105 | Ontogenetic effects on stable carbon and oxygen isotopes in tests of live (Rose Bengal stained) benthic foraminifera from the Pakistan continental margin. Marine Micropaleontology, 2010, 76, 92-103. | 0.5 | 17 |
| 106 | Artificially induced migration of redox layers in a coastal sediment from the Northern Adriatic. Biogeosciences, 2014, 11, 2211-2224. | 1.3 | 17 |
| 107 | Contrasting sediment records of marine submersion events related to wave exposure, Southwest France. Sedimentary Geology, 2017, 353, 158-170. | 1.0 | 17 |
| 108 | Stable carbon isotope gradients in benthic foraminifera as proxy for organic carbon fluxes in the Mediterranean Sea. Biogeosciences, 2016, 13, 6385-6404. | 1.3 | 16 |

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| 109 | Production, preservation and prediction of source-rock facies in deltaic settings. International Journal of Coal Geology, 2000, 43, 13-26. | 1.9 | 15 |
| 110 | Contributions of molecular phylogenetics to foraminiferal taxonomy: General overview and example of Pseudoeponides falsobeccarii. Comptes Rendus - Palevol, 2011, 10, 95-105. | 0.1 | 14 |
| 111 | Live (stained) benthic foraminifera from the Cap-Ferret Canyon (Bay of Biscay, NE Atlantic): A comparison between the canyon axis and the surrounding areas. Deep-Sea Research Part I: Oceanographic Research Papers, 2013, 74, 98-114. | 0.6 | 14 |
| 112 | Live (Stained) Benthic Foraminifera Off Walvis Bay, Namibia: A Deep-Sea Ecosystem under the Influence of Bottom Nepheloid Layers. Journal of Foraminiferal Research, 2013, 43, 55-71. | 0.1 | 13 |
| 113 | An optimised method to concentrate living (Rose Bengal-stained) benthic foraminifera from sandy sediments by high density liquids. Marine Micropaleontology, 2018, 144, 1-13. | 0.5 | 11 |
| 114 | Paleo-ecologic and neotectonic evolution of a marine depositional environment in SE Rhodes (Greece) during the early Pleistocene. Quaternary Science Reviews, 2019, 213, 120-132. | 1.4 | 11 |
| 115 | Testing foraminiferal environmental quality indices along a well-defined organic matter gradient in the Eastern Mediterranean. Ecological Indicators, 2021, 125, 107498. | 2.6 | 11 |
| 116 | Biogeographic distribution of three phylotypes (T1, T2 and T6) of <i>Ammonia</i> (foraminifera, Rhizaria) around Great Britain: new insights from combined molecular and morphological recognition. Journal of Micropalaeontology, 2021, 40, 61-74. | 1.3 | 11 |
| 117 | Scaling laws explain foraminiferal pore patterns. Scientific Reports, 2019, 9, 9149. | 1.6 | 9 |
| 118 | Mg/Ca-temperature calibration for costate Bulimina species (B. costata, B. inflata, B. mexicana): A paleothermometer for hypoxic environments. Geochimica Et Cosmochimica Acta, 2018, 220, 36-54. | 1.6 | 7 |
| 119 | Mn/Ca ratios of Ammonia tepida as a proxy for seasonal coastal hypoxia. Chemical Geology, 2019, 518, 55-66. | 1.4 | 7 |
| 120 | Foraminiferal Distribution in Two Estuarine Intertidal Mudflats of the French Atlantic Coast: Testing the Marine Influence Index. Water (Switzerland), 2022, 14, 645. | 1.2 | 7 |
| 121 | The Marine Influence Index (MII): A Tool to Assess Estuarine Intertidal Mudflat Environments for the Purpose of Foraminiferal Biomonitoring. Water (Switzerland), 2022, 14, 676. | 1.2 | 7 |
| 122 | Towards reconstructing ancient seawater Mg/Ca by combining porcelaneous and hyaline foraminiferal Mg/Ca-temperature calibrations. Geochimica Et Cosmochimica Acta, 2017, 211, 341-354. | 1.6 | 6 |
| 123 | A historical record of benthic foraminifera in seasonally anoxic Lake Grevelingen, the Netherlands. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 599, 111057. | 1.0 | 6 |
| 124 | Late Quaternary benthic foraminiferal records testifying lateral variability of the Cape Blanc upwelling signal. Comptes Rendus De L'Académie Des Sciences Earth & Planetary Sciences Série II, Sciences De La Terre Et Des Planètes =, 1999, 329, 295-301. | 0.2 | 4 |
| 125 | A comparison of foraminiferal infaunal distributions in field and experimental samples from 550-m depth in the Bay of Biscay. Deep-Sea Research Part I: Oceanographic Research Papers, 2008, 55, 498-518. | 0.6 | 4 |
| 126 | Comparison of Four Foraminiferal Biotic Indices Assessing the Environmental Quality of Coastal Mediterranean Soft Bottoms. Water (Switzerland), 2021, 13, 3193. | 1.2 | 4 |

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|-----|---|-----|-----------|
| 127 | The 4GFOR model – Coupling 4G early diagenesis and benthic foraminiferal ecology. Marine Micropaleontology, 2022, 170, 102078. | 0.5 | 1 |