

Andrea Koschinsky

List of Publications by Year in descending order

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106
papers

6,696
citations

81900

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62596

80
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all docs

109
docs citations

109
times ranked

4916
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Deep-ocean mineral deposits as a source of critical metals for high- and green-technology applications: Comparison with land-based resources. <i>Ore Geology Reviews</i> , 2013, 51, 1-14. | 2.7 | 700 |
| 2 | Comparison of the partitioning behaviours of yttrium, rare earth elements, and titanium between hydrogenetic marine ferromanganese crusts and seawater. <i>Geochimica Et Cosmochimica Acta</i> , 1996, 60, 1709-1725. | 3.9 | 504 |
| 3 | Uptake of elements from seawater by ferromanganese crusts: solid-phase associations and seawater speciation. <i>Marine Geology</i> , 2003, 198, 331-351. | 2.1 | 376 |
| 4 | Discriminating between different genetic types of marine ferro-manganese crusts and nodules based on rare earth elements and yttrium. <i>Chemical Geology</i> , 2014, 381, 1-9. | 3.3 | 363 |
| 5 | Sequential leaching of marine ferromanganese precipitates: Genetic implications. <i>Geochimica Et Cosmochimica Acta</i> , 1995, 59, 5113-5132. | 3.9 | 311 |
| 6 | Oxidative scavenging of cerium on hydrous Fe oxide: Evidence from the distribution of rare earth elements and yttrium between Fe oxides and Mn oxides in hydrogenetic ferromanganese crusts. <i>Geochemical Journal</i> , 2009, 43, 37-47. | 1.0 | 302 |
| 7 | Metal flux from hydrothermal vents increased by organic complexation. <i>Nature Geoscience</i> , 2011, 4, 145-150. | 12.9 | 265 |
| 8 | Geochemistry of hydrothermal fluids from the ultramafic-hosted Logatchev hydrothermal field, 15°N on the Mid-Atlantic Ridge: Temporal and spatial investigation. <i>Chemical Geology</i> , 2007, 242, 1-21. | 3.3 | 246 |
| 9 | Deep-ocean polymetallic nodules as a resource for critical materials. <i>Nature Reviews Earth & Environment</i> , 2020, 1, 158-169. | 29.7 | 179 |
| 10 | Pb and Nd isotopes in NE Atlantic Fe-Mn crusts: Proxies for trace metal paleosources and paleocean circulation. <i>Geochimica Et Cosmochimica Acta</i> , 1999, 63, 1489-1505. | 3.9 | 164 |
| 11 | Hydrothermal venting at pressure-temperature conditions above the critical point of seawater, 5°S on the Mid-Atlantic Ridge. <i>Geology</i> , 2008, 36, 615. | 4.4 | 155 |
| 12 | Effects of phosphatization on the geochemical and mineralogical composition of marine ferromanganese crusts. <i>Geochimica Et Cosmochimica Acta</i> , 1997, 61, 4079-4094. | 3.9 | 147 |
| 13 | Global occurrence of tellurium-rich ferromanganese crusts and a model for the enrichment of tellurium. <i>Geochimica Et Cosmochimica Acta</i> , 2003, 67, 1117-1127. | 3.9 | 146 |
| 14 | Iron and manganese oxide mineralization in the Pacific. <i>Geological Society Special Publication</i> , 1997, 119, 123-138. | 1.3 | 145 |
| 15 | Rare earth elements in mussel shells of the Mytilidae family as tracers for hidden and fossil high-temperature hydrothermal systems. <i>Earth and Planetary Science Letters</i> , 2010, 299, 310-316. | 4.4 | 110 |
| 16 | Efficient removal of recalcitrant deep-ocean dissolved organic matter during hydrothermal circulation. <i>Nature Geoscience</i> , 2015, 8, 856-860. | 12.9 | 104 |
| 17 | Fluid elemental and stable isotope composition of the Nibelungen hydrothermal field (8°18'N, 15°10'W) on the Mid-Atlantic Ridge. <i>Geology</i> , 2011, 39, 1-18. | 3.3 | 89 |
| 18 | Young volcanism and related hydrothermal activity at 5°S on the slow-spreading southern Mid-Atlantic Ridge. <i>Geochemistry, Geophysics, Geosystems</i> , 2007, 8, . | 2.5 | 83 |

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|----|--|-----|-----------|
| 19 | The influence of ultramafic rocks on microbial communities at the Logatchev hydrothermal field, located 15°N on the Mid-Atlantic Ridge. <i>FEMS Microbiology Ecology</i> , 2007, 61, 97-109. | 2.7 | 81 |
| 20 | Onboard-ship redox speciation of chromium in diffuse hydrothermal fluids from the North Fiji Basin. <i>Marine Chemistry</i> , 2000, 71, 83-102. | 2.3 | 72 |
| 21 | Microbial CO ₂ fixation and sulfur cycling associated with low-temperature emissions at the Lilliput hydrothermal field, southern Mid-Atlantic Ridge (9°S). <i>Environmental Microbiology</i> , 2007, 9, 1186-1201. | 3.8 | 64 |
| 22 | Marine Ferromanganese Encrustations: Archives of Changing Oceans. <i>Elements</i> , 2017, 13, 177-182. | 0.5 | 64 |
| 23 | Deep-sea mining: Interdisciplinary research on potential environmental, legal, economic, and societal implications. <i>Integrated Environmental Assessment and Management</i> , 2018, 14, 672-691. | 2.9 | 63 |
| 24 | Organic complexation of copper in deep-sea hydrothermal vent systems. <i>Environmental Chemistry</i> , 2007, 4, 81. | 1.5 | 61 |
| 25 | Hafnium and neodymium isotopes in seawater and in ferromanganese crusts: The element perspective. <i>Earth and Planetary Science Letters</i> , 2006, 241, 952-961. | 4.4 | 60 |
| 26 | Investigating the potential of solid-phase extraction and Fourier-transform ion cyclotron resonance mass spectrometry (FT-ICR-MS) for the isolation and identification of dissolved metal-organic complexes from natural waters. <i>Marine Chemistry</i> , 2015, 173, 78-92. | 2.3 | 60 |
| 27 | Marine Phosphorites as Potential Resources for Heavy Rare Earth Elements and Yttrium. <i>Minerals (Basel, Switzerland)</i> , 2016, 6, 88. | 2.0 | 57 |
| 28 | Thermally altered marine dissolved organic matter in hydrothermal fluids. <i>Organic Geochemistry</i> , 2017, 110, 73-86. | 1.8 | 57 |
| 29 | Fractionation of the geochemical twins Zr-Hf and Nb-Ta during scavenging from seawater by hydrogenetic ferromanganese crusts. <i>Geochimica Et Cosmochimica Acta</i> , 2014, 140, 468-487. | 3.9 | 56 |
| 30 | Importance of different types of marine particles for the scavenging of heavy metals in the deep-sea bottom water. <i>Applied Geochemistry</i> , 2003, 18, 693-710. | 3.0 | 55 |
| 31 | Diking, young volcanism and diffuse hydrothermal activity on the southern Mid-Atlantic Ridge: The Lilliput field at 9°33'S. <i>Marine Geology</i> , 2009, 266, 52-64. | 2.1 | 55 |
| 32 | Simultaneous Determination of Cadmium, Lead, Copper, and Thallium in Highly Saline Samples by Anodic Stripping Voltammetry (ASV) Using Mercury-Film and Bismuth-Film Electrodes. <i>Electroanalysis</i> , 2007, 19, 1719-1726. | 2.9 | 53 |
| 33 | Rare earth element distribution in >400°C hot hydrothermal fluids from 5°S, MAR: The role of anhydrite in controlling highly variable distribution patterns. <i>Geochimica Et Cosmochimica Acta</i> , 2010, 74, 4058-4077. | 3.9 | 51 |
| 34 | Ferromanganese crusts as indicators for paleoceanographic events in the NE Atlantic. <i>Geologische Rundschau: Zeitschrift Fur Allgemeine Geologie</i> , 1996, 85, 567-576. | 1.3 | 49 |
| 35 | Enrichment of Mo in hydrothermal Mn precipitates: possible Mo sources, formation process and phase associations. <i>Chemical Geology</i> , 2003, 199, 29-43. | 3.3 | 46 |
| 36 | Short-term microbial and physico-chemical variability in low-temperature hydrothermal fluids near 5°S on the Mid-Atlantic Ridge. <i>Environmental Microbiology</i> , 2009, 11, 2526-2541. | 3.8 | 44 |

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|----|--|-----|-----------|
| 37 | Linking geology, fluid chemistry, and microbial activity of basalt- and ultramafic-hosted deep-sea hydrothermal vent environments. <i>Geobiology</i> , 2013, 11, 340-355. | 2.4 | 44 |
| 38 | Calcium phosphate control of REY patterns of siliceous-ooze-rich deep-sea sediments from the central equatorial Pacific. <i>Geochimica Et Cosmochimica Acta</i> , 2019, 251, 56-72. | 3.9 | 42 |
| 39 | Geochemistry of diffuse low-temperature hydrothermal fluids in the North Fiji basin. <i>Geochimica Et Cosmochimica Acta</i> , 2002, 66, 1409-1427. | 3.9 | 40 |
| 40 | Phase associations and potential selective extraction methods for selected high-tech metals from ferromanganese nodules and crusts with siderophores. <i>Applied Geochemistry</i> , 2014, 43, 13-21. | 3.0 | 38 |
| 41 | Geochemical characterization of highly diverse hydrothermal fluids from volcanic vent systems of the Kermadec intraoceanic arc. <i>Chemical Geology</i> , 2019, 528, 119289. | 3.3 | 38 |
| 42 | Sequential leaching of Peru Basin surface sediment for the assessment of aged and fresh heavy metal associations and mobility. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2001, 48, 3683-3699. | 1.4 | 37 |
| 43 | First investigations of massive ferromanganese crusts in the NE Atlantic in comparison with hydrogenetic pacific occurrences. <i>Marine Georesources and Geotechnology</i> , 1995, 13, 375-391. | 2.1 | 34 |
| 44 | Experiments on the influence of sediment disturbances on the biogeochemistry of the deep-sea environment. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2001, 48, 3629-3651. | 1.4 | 34 |
| 45 | Mussel shells of <i>Mytilus edulis</i> as bioarchives of the distribution of rare earth elements and yttrium in seawater and the potential impact of pH and temperature on their partitioning behavior. <i>Biogeosciences</i> , 2016, 13, 751-760. | 3.3 | 34 |
| 46 | Voltammetric Investigation of Hydrothermal Iron Speciation. <i>Frontiers in Marine Science</i> , 2016, 3, . | 2.5 | 34 |
| 47 | The ratio of tellurium and selenium in geological material as a possible paleo-redox proxy. <i>Chemical Geology</i> , 2014, 376, 44-51. | 3.3 | 33 |
| 48 | Heavy metal distributions in Peru Basin surface sediments in relation to historic, present and disturbed redox environments. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2001, 48, 3757-3777. | 1.4 | 31 |
| 49 | Boiling vapour-type fluids from the Nifonea vent field (New Hebrides Back-Arc, Vanuatu, SW Pacific): Geochemistry of an early-stage, post-eruptive hydrothermal system. <i>Geochimica Et Cosmochimica Acta</i> , 2017, 207, 185-209. | 3.9 | 31 |
| 50 | Platinum enrichment and phase associations in marine ferromanganese crusts and nodules based on a multi-method approach. <i>Chemical Geology</i> , 2020, 539, 119426. | 3.3 | 31 |
| 51 | Concentrations and distributions of dissolved amino acids in fluids from Mid-Atlantic Ridge hydrothermal vents. <i>Geochemical Journal</i> , 2010, 44, 387-397. | 1.0 | 29 |
| 52 | Quantifying the controlling mineral phases of rare-earth elements in deep-sea pelagic sediments. <i>Chemical Geology</i> , 2022, 595, 120792. | 3.3 | 29 |
| 53 | Recording changes in ENADW composition over the last 340 ka using high-precision lead isotopes in a Fe-Mn crust. <i>Earth and Planetary Science Letters</i> , 2001, 188, 73-89. | 4.4 | 28 |
| 54 | Organic Cu-complexation at the shallow marine hydrothermal vent fields off the coast of Milos (Greece), Dominica (Lesser Antilles) and the Bay of Plenty (New Zealand). <i>Marine Chemistry</i> , 2015, 173, 244-252. | 2.3 | 28 |

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|----|---|-----|-----------|
| 55 | Biogeochemical Regeneration of a Nodule Mining Disturbance Site: Trace Metals, DOC and Amino Acids in Deep-Sea Sediments and Pore Waters. <i>Frontiers in Marine Science</i> , 2018, 5, . | 2.5 | 27 |
| 56 | Quantifying the fuel consumption, greenhouse gas emissions and air pollution of a potential commercial manganese nodule mining operation. <i>Marine Policy</i> , 2020, 114, 103678. | 3.2 | 27 |
| 57 | Geochemistry of vent fluid particles formed during initial hydrothermal fluid-seawater mixing along the Mid-Atlantic Ridge. <i>Geochemistry, Geophysics, Geosystems</i> , 2011, 12, n/a-n/a. | 2.5 | 26 |
| 58 | Leaching of soil-derived major and trace elements in an arable topsoil after the addition of biochar. <i>European Journal of Soil Science</i> , 2015, 66, 823-834. | 3.9 | 26 |
| 59 | Submarine hydrothermal venting related to volcanism in the Lesser Antilles: Evidence from ferromanganese precipitates. <i>Geochemistry, Geophysics, Geosystems</i> , 2006, 7, n/a-n/a. | 2.5 | 25 |
| 60 | Fe- and Cu-Complex Formation with Artificial Ligands Investigated by Ultra-High Resolution Fourier-Transform ion Cyclotron Resonance Mass Spectrometry (FT-ICR-MS): Implications for Natural Metal-Organic Complex Studies. <i>Frontiers in Marine Science</i> , 2016, 3, . | 2.5 | 25 |
| 61 | Determination of Ti, Zr, Nb, V, W and Mo in seawater by a new online-preconcentration method and subsequent ICP-MS analysis. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2015, 98, 83-93. | 1.4 | 24 |
| 62 | Geochemical and physical structure of the hydrothermal plume at the ultramafic-hosted Logatchev hydrothermal field at 14°45'N on the Mid-Atlantic Ridge. <i>Marine Geology</i> , 2010, 271, 187-197. | 2.1 | 23 |
| 63 | Voltammetric determination of Se(IV) and Se(VI) in saline samples—Studies with seawater, hydrothermal and hemodialysis fluids. <i>Analytica Chimica Acta</i> , 2009, 648, 162-166. | 5.4 | 21 |
| 64 | Redox speciation of chromium in the oceanic water column of the Lesser Antilles and offshore Otago Peninsula, New Zealand. <i>Marine and Freshwater Research</i> , 2003, 54, 745. | 1.3 | 20 |
| 65 | Amelioration of free copper by hydrothermal vent microbes as a response to high copper concentrations. <i>Chemistry and Ecology</i> , 2012, 28, 405-420. | 1.6 | 19 |
| 66 | Inorganic and organic iron and copper species of the subterranean estuary: Origins and fate. <i>Geochimica Et Cosmochimica Acta</i> , 2019, 259, 211-232. | 3.9 | 19 |
| 67 | The different diffusive transport behaviours of some metals in layers of Peru Basin surface sediment. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2001, 48, 3653-3681. | 1.4 | 18 |
| 68 | Geochemical characteristics, speciation and size-fractionation of iron (Fe) in two marine shallow-water hydrothermal systems, Dominica, Lesser Antilles. <i>Chemical Geology</i> , 2017, 454, 44-53. | 3.3 | 18 |
| 69 | Small-scale heterogeneity of trace metals including rare earth elements and yttrium in deep-sea sediments and porewaters of the Peru Basin, southeastern equatorial Pacific. <i>Biogeosciences</i> , 2019, 16, 4829-4849. | 3.3 | 18 |
| 70 | Impact of small-scale disturbances on geochemical conditions, biogeochemical processes and element fluxes in surface sediments of the eastern Clarion-Clipperton Zone, Pacific Ocean. <i>Biogeosciences</i> , 2020, 17, 1113-1131. | 3.3 | 18 |
| 71 | An experimental study on the mixing behavior of Ti, Zr, V and Mo in the Elbe, Rhine and Weser estuaries. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 170, 34-44. | 2.1 | 16 |
| 72 | Metal concentrations in the tissues of the hydrothermal vent mussel <i>Bathymodiolus</i> : Reflection of different metal sources. <i>Marine Environmental Research</i> , 2014, 95, 62-73. | 2.5 | 15 |

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|----|---|-----|-----------|
| 73 | U-Th chronology and paleoceanographic record in a Fe-Mn crust from the NE Atlantic over the last 700 ka. <i>Geochimica Et Cosmochimica Acta</i> , 2005, 69, 4845-4854. | 3.9 | 14 |
| 74 | Parameters Governing the Community Structure and Element Turnover in Kermadec Volcanic Ash and Hydrothermal Fluids as Monitored by Inorganic Electron Donor Consumption, Autotrophic CO ₂ Fixation and 16S Tags of the Transcriptome in Incubation Experiments. <i>Frontiers in Microbiology</i> , 2019, 10, 2296. | 3.5 | 14 |
| 75 | Post-depositional manganese mobilization during the last glacial period in sediments of the eastern Clarion-Clipperton Zone, Pacific Ocean. <i>Earth and Planetary Science Letters</i> , 2020, 532, 116012. | 4.4 | 13 |
| 76 | The influence of magmatic fluids and phase separation on B systematics in submarine hydrothermal vent fluids from back-arc basins. <i>Geochimica Et Cosmochimica Acta</i> , 2018, 232, 140-162. | 3.9 | 12 |
| 77 | Dissolved concentrations and organic speciation of copper in the Amazon River estuary and mixing plume. <i>Marine Chemistry</i> , 2021, 234, 104005. | 2.3 | 12 |
| 78 | Distribution and size fractionation of nickel and cobalt species along the Amazon estuary and mixing plume. <i>Marine Chemistry</i> , 2021, 236, 104019. | 2.3 | 11 |
| 79 | Reactions of the Heavy Metal Cycle to Industrial Activities in the Deep Sea: An Ecological Assessment. <i>International Review of Hydrobiology</i> , 2003, 88, 102-127. | 0.9 | 10 |
| 80 | Voltammetric Determination of Low-Molecular-Weight Sulfur Compounds in Hydrothermal Vent Fluids – Studies with Hydrogen Sulfide, Methanethiol, Ethanethiol and Propanethiol. <i>Electroanalysis</i> , 2010, 22, 1066-1071. | 2.9 | 10 |
| 81 | Near-field hydrothermal plume dynamics at Brothers Volcano (Kermadec Arc): A short-lived radium isotope study. <i>Chemical Geology</i> , 2020, 533, 119379. | 3.3 | 10 |
| 82 | Determination of Zirconium and Vanadium in Natural Waters by Adsorptive Stripping Voltammetry in the Presence of Cupferron, Oxalic Acid and 1,3-Diphenylguanidine. <i>Electroanalysis</i> , 2015, 27, 1864-1870. | 2.9 | 9 |
| 83 | Depth distribution of Zr and Nb in seawater: The potential role of colloids or organic complexation to explain non-scavenging-type behavior. <i>Marine Chemistry</i> , 2017, 188, 18-32. | 2.3 | 9 |
| 84 | Processes affecting the isotopic composition of dissolved iron in hydrothermal plumes: A case study from the Vanuatu back-arc. <i>Chemical Geology</i> , 2018, 476, 70-84. | 3.3 | 9 |
| 85 | Submarine Hydrothermal Discharge and Fluxes of Dissolved Fe and Mn, and He Isotopes at Brothers Volcano Based on Radium Isotopes. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 969. | 2.0 | 9 |
| 86 | Crystal Chemistry of Thallium in Marine Ferromanganese Deposits. <i>ACS Earth and Space Chemistry</i> , 2022, 6, 1269-1285. | 2.7 | 9 |
| 87 | Hydrothermal fluid emanations from the submarine Kick'em Jenny volcano, Lesser Antilles island arc. <i>Marine Geology</i> , 2007, 244, 129-141. | 2.1 | 8 |
| 88 | Sources and Forms of Trace Metals Taken Up by Hydrothermal Vent Mussels, and Possible Adaption and Mitigation Strategies. <i>Handbook of Environmental Chemistry</i> , 2016, , 97-122. | 0.4 | 8 |
| 89 | Effects of Phosphatization on the Mineral Associations and Speciation of Pb in Ferromanganese Crusts. <i>ACS Earth and Space Chemistry</i> , 2020, 4, 1515-1526. | 2.7 | 8 |
| 90 | Trace Metal Dynamics in Shallow Hydrothermal Plumes at the Kermadec Arc. <i>Frontiers in Marine Science</i> , 2022, 8, . | 2.5 | 8 |

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|-----|--|-----|-----------|
| 91 | Deep-sea hydrothermal micropilume generation - a case study from the North Fiji Basin. <i>Geo-Marine Letters</i> , 2001, 21, 94-102. | 1.1 | 7 |
| 92 | Imprint of Kairei and Pelagia deep-sea hydrothermal systems (Indian Ocean) on marine dissolved organic matter. <i>Organic Geochemistry</i> , 2021, 152, 104141. | 1.8 | 7 |
| 93 | Copper-binding ligands in deep-sea pore waters of the Pacific Ocean and potential impacts of polymetallic nodule mining on the copper cycle. <i>Scientific Reports</i> , 2021, 11, 18425. | 3.3 | 7 |
| 94 | Sequential Determination of 13 Elements in Complex Matrices by Stripping Voltammetry with Mixed Complexing Electrolytes. <i>Electroanalysis</i> , 2015, 27, 1625-1635. | 2.9 | 6 |
| 95 | Geochemical consequences of oxygen diffusion from the oceanic crust into overlying sediments and its significance for biogeochemical cycles based on sediments of the northeast Pacific. <i>Biogeosciences</i> , 2021, 18, 4965-4984. | 3.3 | 6 |
| 96 | Trace Element and Isotope Systematics in Vent Fluids and Sulphides From Maka Volcano, North Eastern Lau Spreading Centre: Insights Into Three-Component Fluid Mixing. <i>Frontiers in Earth Science</i> , 2021, 9, . | 1.8 | 6 |
| 97 | Fossil Bioapatites with Extremely High Concentrations of Rare Earth Elements and Yttrium from Deep-Sea Pelagic Sediments. <i>ACS Earth and Space Chemistry</i> , 2022, 6, 2093-2103. | 2.7 | 6 |
| 98 | Determination of the Natural Dissolved Concentration of Zirconium in Seawater by Adsorptive Stripping Voltammetry. <i>Electroanalysis</i> , 2013, 25, 1628-1634. | 2.9 | 5 |
| 99 | Geochemical time series of hydrothermal fluids from the slow-spreading Mid-Atlantic Ridge: Implications of medium-term stability. <i>Chemical Geology</i> , 2020, 552, 119760. | 3.3 | 5 |
| 100 | Mercury- and Silver-Rich Ferromanganese Oxides, Southern California Borderland: Deposit Model and Environmental Implications. <i>Economic Geology</i> , 2005, 100, 1151-1168. | 3.8 | 5 |
| 101 | Clay Minerals and Sr-Nd Isotope Compositions of Core CG 1601 in the Northwest Pacific: Implications for Material Source and Rare Earth Elements Enrichments. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 287. | 2.0 | 5 |
| 102 | Hydrothermal activity and associated subsurface processes at Niuatahi rear-arc volcano, North East Lau Basin, SW Pacific: Implications from trace elements and stable isotope systematics in vent fluids. <i>Geochimica Et Cosmochimica Acta</i> , 2022, 332, 103-123. | 3.9 | 5 |
| 103 | In-situ enrichment of heavy metals from deep-sea water by an ion-exchange pump system. <i>Marine Georesources and Geotechnology</i> , 1996, 14, 297-314. | 2.1 | 2 |
| 104 | Dynamic behavior of dissolved and soluble titanium along the salinity gradients in the Par  and Amazon estuarine system and associated plume. <i>Marine Chemistry</i> , 2022, 238, 104067. | 2.3 | 2 |
| 105 | Hydrothermal Vent Fluids (Seafloor). <i>Encyclopedia of Earth Sciences Series</i> , 2016, , 339-344. | 0.1 | 0 |
| 106 | Geochemische Experimente zur Bindung von gel sten Spurenmetallen an marine Feststoffe. , 2001, , 167-187. | | 0 |