

Jennifer L Morford

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

2,206
citations

516710

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677142

22
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23
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docs citations

23
times ranked

2042
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Major Early-Middle Devonian oceanic oxygenation linked to early land plant evolution detected using high-resolution U isotopes of marine limestones. <i>Earth and Planetary Science Letters</i> , 2022, 581, 117410. | 4.4 | 20 |
| 2 | Adsorption of Tetrathiomolybdate to Iron Sulfides and Its Impact on Iron Sulfide Transformations. <i>ACS Earth and Space Chemistry</i> , 2020, 4, 2246-2260. | 2.7 | 5 |
| 3 | Redox-Sensitive Metals. , 2019, , 323-328. | | 0 |
| 4 | Trace metal diagenesis in sulfidic sediments: Insights from Chesapeake Bay. <i>Chemical Geology</i> , 2017, 452, 47-59. | 3.3 | 34 |
| 5 | Closing in on the marine ²³⁸ U/ ²³⁵ U budget. <i>Chemical Geology</i> , 2016, 420, 11-22. | 3.3 | 92 |
| 6 | ⁹⁵ Mo NMR study of the effect of structure on complexation of molybdate with alpha and beta hydroxy carboxylic acid ligands. <i>Polyhedron</i> , 2016, 114, 23-28. | 2.2 | 4 |
| 7 | The effect of a thiol-containing organic molecule on molybdenum adsorption onto pyrite. <i>Geochimica Et Cosmochimica Acta</i> , 2016, 174, 222-235. | 3.9 | 26 |
| 8 | Changes in sediment redox conditions following the BP DWH blowout event. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2016, 129, 167-178. | 1.4 | 54 |
| 9 | Understanding Electrophoresis through the Investigation of Size, Shape, and Charge of pH Indicators. <i>Journal of Chemical Education</i> , 2015, 92, 1705-1708. | 2.3 | 4 |
| 10 | Rhenium geochemical cycling: Insights from continental margins. <i>Chemical Geology</i> , 2012, 324-325, 73-86. | 3.3 | 46 |
| 11 | Reprint of: New Applications of Trace Metals as Proxies in Marine Paleoenvironments. <i>Chemical Geology</i> , 2012, 324-325, 1-5. | 3.3 | 14 |
| 12 | Uranium diagenesis in sediments underlying bottom waters with high oxygen content. <i>Geochimica Et Cosmochimica Acta</i> , 2009, 73, 2920-2937. | 3.9 | 93 |
| 13 | A model for uranium, rhenium, and molybdenum diagenesis in marine sediments based on results from coastal locations. <i>Geochimica Et Cosmochimica Acta</i> , 2009, 73, 2938-2960. | 3.9 | 113 |
| 14 | Geochemical cycling of silver in marine sediments along an offshore transect. <i>Marine Chemistry</i> , 2008, 110, 77-88. | 2.3 | 13 |
| 15 | Insights on geochemical cycling of U, Re and Mo from seasonal sampling in Boston Harbor, Massachusetts, USA. <i>Geochimica Et Cosmochimica Acta</i> , 2007, 71, 895-917. | 3.9 | 92 |
| 16 | Diagenesis of oxyanions (V, U, Re, and Mo) in pore waters and sediments from a continental margin. <i>Geochimica Et Cosmochimica Acta</i> , 2005, 69, 5021-5032. | 3.9 | 281 |
| 17 | Sampling marine pore waters for Mn, Fe, U, Re and Mo: modifications on diffusional equilibration thin film gel probes. <i>Journal of Experimental Marine Biology and Ecology</i> , 2003, 285-286, 85-103. | 1.5 | 28 |
| 18 | The behavior of redox-sensitive metals across a laminated "massive" laminated transition in Saanich Inlet, British Columbia. <i>Marine Geology</i> , 2001, 174, 341-354. | 2.1 | 70 |

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|----|---|-----|-----------|
| 19 | Trace metal evidence for changes in the redox environment associated with the transition from terrigenous clay to diatomaceous sediment, Saanich Inlet, BC. <i>Marine Geology</i> , 2001, 174, 355-369. | 2.1 | 163 |
| 20 | Oxyanions in metalliferous sediments: tracers for paleoseawater metal concentrations?. <i>Geochimica Et Cosmochimica Acta</i> , 2000, 64, 2243-2254. | 3.9 | 35 |
| 21 | The geochemistry of redox sensitive trace metals in sediments. <i>Geochimica Et Cosmochimica Acta</i> , 1999, 63, 1735-1750. | 3.9 | 991 |