

CarriAyne Jones

List of Publications by Year in descending order

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11
papers

1,215
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1496
citing authors

#	ARTICLE	IF	CITATIONS
1	Rates and pathways of CH ₄ oxidation in ferruginous Lake Matano, Indonesia. <i>Geobiology</i> , 2019, 17, 294-307.	2.4	9
2	Decrypting the sulfur cycle in oceanic oxygen minimum zones. <i>ISME Journal</i> , 2018, 12, 2322-2329.	9.8	14
3	Heterotrophic bacteria from an extremely phosphate-poor lake have conditionally reduced phosphorus demand and utilize diverse sources of phosphorus. <i>Environmental Microbiology</i> , 2016, 18, 656-667.	3.8	29
4	Iron oxides, divalent cations, silica, and the early earth phosphorus crisis. <i>Geology</i> , 2015, 43, 135-138.	4.4	168
5	Deep-water anoxygenic photosynthesis in a ferruginous chemocline. <i>Geobiology</i> , 2014, 12, 322-339.	2.4	47
6	Oxygen requirements of the earliest animals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 4168-4172.	7.1	276
7	Sulfate was a trace constituent of Archean seawater. <i>Science</i> , 2014, 346, 735-739.	12.6	246
8	No evidence for manganese-oxidizing photosynthesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E4118.	7.1	5
9	Green rust formation controls nutrient availability in a ferruginous water column. <i>Geology</i> , 2012, 40, 599-602.	4.4	159
10	Biogeochemistry of manganese in ferruginous Lake Matano, Indonesia. <i>Biogeosciences</i> , 2011, 8, 2977-2991.	3.3	33
11	Photoferrotrophs thrive in an Archean Ocean analogue. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15938-15943.	7.1	229