

## List of Publications by Year in descending order

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11  
papers

291  
citations

1040056

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1372567

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docs citations

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times ranked

507  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geomicrobiological Features of Ferruginous Sediments from Lake Towuti, Indonesia. <i>Frontiers in Microbiology</i> , 2016, 7, 1007.	3.5	47
2	Formation of diagenetic siderite in modern ferruginous sediments. <i>Geology</i> , 2019, 47, 540-544.	4.4	37
3	The Towuti Drilling Project: paleoenvironments, biological evolution, and geomicrobiology of a tropical Pacific lake. <i>Scientific Drilling</i> , 0, 21, 29-40.	0.6	34
4	Metabolic potential of microbial communities from ferruginous sediments. <i>Environmental Microbiology</i> , 2018, 20, 4297-4313.	3.8	33
5	A simple and inexpensive technique for assessing contamination during drilling operations. <i>Limnology and Oceanography: Methods</i> , 2017, 15, 200-211.	2.0	27
6	Empowering conventional Rock-Eval pyrolysis for organic matter characterization of the siderite-rich sediments of Lake Towuti (Indonesia) using End-Member Analysis. <i>Organic Geochemistry</i> , 2019, 134, 32-44.	1.8	25
7	Organic matter mineralization in modern and ancient ferruginous sediments. <i>Nature Communications</i> , 2021, 12, 2216.	12.8	25
8	Vivianite formation in ferruginous sediments from Lake Towuti, Indonesia. <i>Biogeosciences</i> , 2020, 17, 1955-1973.	3.3	22
9	Bioremediating Oil Spills in Nutrient Poor Ocean Waters Using Fertilized Clay Mineral Flakes: Some Experimental Constraints. <i>Biotechnology Research International</i> , 2013, 2013, 1-9.	1.4	20
10	Magnetite biomineralization in ferruginous waters and early Earth evolution. <i>Earth and Planetary Science Letters</i> , 2020, 549, 116495.	4.4	12
11	Experimental study of clay-hydrocarbon interactions relevant to the biodegradation of the Deepwater Horizon oil from the Gulf of Mexico. <i>Chemosphere</i> , 2016, 162, 208-221.	8.2	8