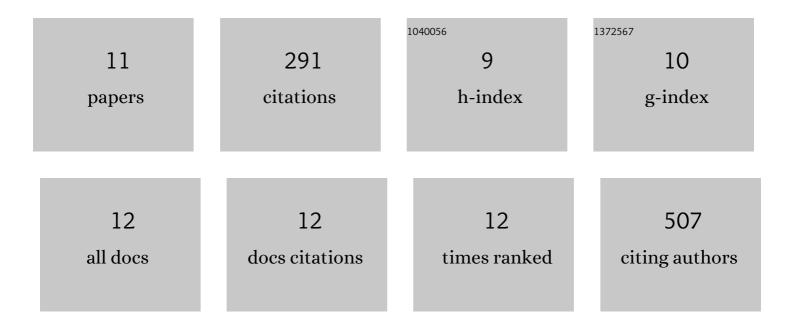
## André Friese

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9163511/publications.pdf Version: 2024-02-01



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