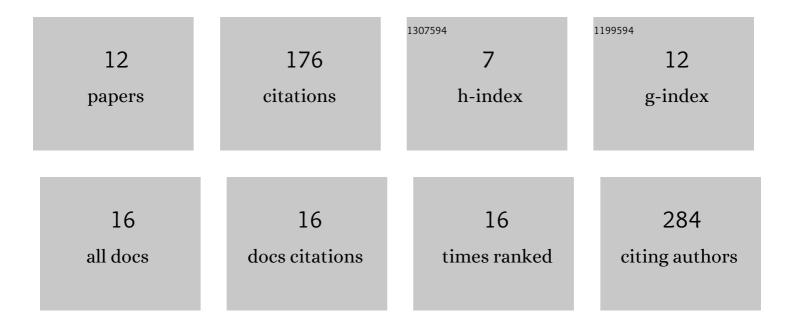
Jenna Lk Shelton

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3054736/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The isometric log-ratio (ilr)-ion plot: A proposed alternative to the Piper diagram. Journal of Geochemical Exploration, 2018, 190, 130-141.	3.2	38
2	Environmental Drivers of Differences in Microbial Community Structure in Crude Oil Reservoirs across a Methanogenic Gradient. Frontiers in Microbiology, 2016, 7, 1535.	3.5	31
3	Determining CO 2 storage potential during miscible CO 2 enhanced oil recovery: Noble gas and stable isotope tracers. International Journal of Greenhouse Gas Control, 2016, 51, 239-253.	4.6	27
4	Fate of injected CO 2 in the Wilcox Group, Louisiana, Gulf Coast Basin: Chemical and isotopic tracers of microbial–brine–rock–CO 2 interactions. Applied Geochemistry, 2014, 51, 155-169.	3.0	18
5	Utica Shale Play Oil and Gas Brines: Geochemistry and Factors Influencing Wastewater Management. Environmental Science & Technology, 2020, 54, 13917-13925.	10.0	17
6	Impact of formation water geochemistry and crude oil biodegradation on microbial methanogenesis. Organic Geochemistry, 2016, 98, 105-117.	1.8	15
7	Microbial community composition of a hydrocarbon reservoir 40 years after a CO2 enhanced oil recovery flood. FEMS Microbiology Ecology, 2018, 94, .	2.7	8
8	In Situ Enhancement and Isotopic Labeling of Biogenic Coalbed Methane. Environmental Science & Technology, 2022, 56, 3225-3233.	10.0	8
9	Dissolved organic matter within oil and gas associated wastewaters from U.S. unconventional petroleum plays: Comparisons and consequences for disposal and reuse. Science of the Total Environment, 2022, 838, 156331.	8.0	4
10	Machine Learning Can Assign Geologic Basin to Produced Water Samples Using Major Ion Geochemistry. Natural Resources Research, 2021, 30, 4147-4163.	4.7	3
11	Repetitive Sampling and Control Threshold Improve 16S rRNA Gene Sequencing Results From Produced Waters Associated With Hydraulically Fractured Shale. Frontiers in Microbiology, 2020, 11, 536978.	3.5	2
12	Direct Trace Element Determination in Oil and Gas Produced Waters with Inductively Coupled Plasmaâ€Optical Emission Spectrometry: Advantages of Highâ€Salinity Tolerance. Geostandards and Geoanalytical Research, 2020, 44, 385-397.	3.1	2