Zhuo Ning

List of Publications by Year
in descending order

11	98	1684188 5	1372567 10
papers	citations	h-index	g-index

12	12	12	109
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A quantitative redox zonation model for developing natural attenuation-based remediation strategy in hydrocarbon-contaminated aquifers. Journal of Cleaner Production, 2021, 290, 125743.	9.3	5
2	Autotrophic metabolism considered to extend the applicability of the carbon balances model for assessing biodegradation in petroleum-hydrocarbon-contaminated aquifers with abnormally low dissolved inorganic carbon. Journal of Cleaner Production, 2020, 261, 120738.	9.3	4
3	Insights into Biodegradation Related Metabolism in an Abnormally Low Dissolved Inorganic Carbon (DIC) Petroleum-Contaminated Aquifer by Metagenomics Analysis. Microorganisms, 2019, 7, 412.	3.6	16
4	Genetic Quantitative Techniques Combined with Continuous Electromagnetic Profiling to Identify Subtle Oil and Gas Reservoirs. Geomicrobiology Journal, 2019, 36, 705-714.	2.0	2
5	The Characterization of Microbial Communities Response to Shallow Groundwater Contamination in Typical Piedmont Region of Taihang Mountains in the North China Plain. Water (Switzerland), 2019, 11, 736.	2.7	4
6	Development of a prmA genes quantification technique and assessment of the techniqueâ€™s application potential for oil and gas reservoir exploration. Energy Exploration and Exploitation, 2018, 36, 1172-1188.	2.3	4
7	Spatial Pattern of Bacterial Community Diversity Formed in Different Groundwater Field Corresponding to Electron Donors and Acceptors Distributions at a Petroleum-Contaminated Site. Water (Switzerland), 2018, 10, 842.	2.7	18
8	A DNA-based Analysis of a Microbial Technique for the Prospecting of Oil and Gas Applied to a Known Oil Field, China. Geomicrobiology Journal, 2017, 34, 63-70.	2.0	8
9	Abundance and Diversity of Methanotrophs and Propanotrophs in Soils above Yangxin Oil Reservoir, China. Geomicrobiology Journal, 2016, 33, 661-670.	2.0	4
10	Quantitative significance of functional genes of methanotrophs and propanotrophs in soil above oil and gas fields, China. Journal of Petroleum Science and Engineering, 2014, 120, 170-176.	4.2	7
11	Nitrogen isotope studies of nitrate contamination of the thick vadose zones in the wastewater-irrigated area. Environmental Earth Sciences, 2013, 68, 1475-1483.	2.7	26