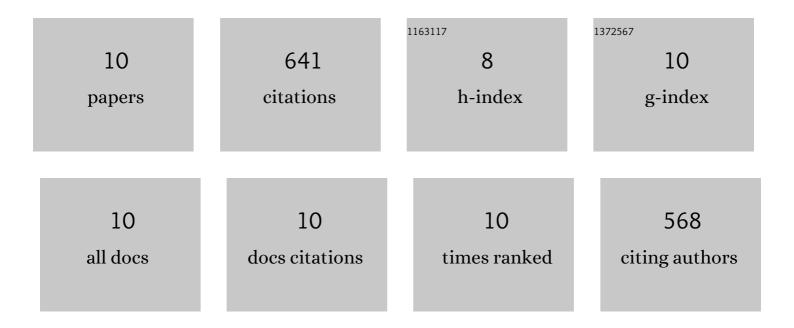
Luchuan Zhang

List of Publications by Year in descending order

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Ι ΠΟΗΠΑΝ ΖΗΛΝΟ

#	Article	IF	CITATIONS
1	The upper and lower limits and grading evaluation of the Shahezi tight gas reservoirs in the Xujiaweizi Rift, northern Songliao Basin: Implications from microscopic pore structures. Journal of Petroleum Science and Engineering, 2022, 212, 110224.	4.2	5
2	Pore development of the Lower Longmaxi shale in the southeastern Sichuan Basin and its adjacent areas: Insights from lithofacies identification and organic matter. Marine and Petroleum Geology, 2020, 122, 104662.	3.3	24
3	Controls on Pore Structures and Permeability of Tight Gas Reservoirs in the Xujiaweizi Rift, Northern Songliao Basin. Energies, 2020, 13, 5184.	3.1	3
4	Effect of sedimentary environment on the formation of organic-rich marine shale: Insights from major/trace elements and shale composition. International Journal of Coal Geology, 2019, 204, 34-50.	5.0	72
5	Mechanisms of shale gas adsorption: Evidence from thermodynamics and kinetics study of methane adsorption on shale. Chemical Engineering Journal, 2019, 361, 559-570.	12.7	209
6	Impacts of clay on pore structure, storage and percolation of tight sandstones from the Songliao Basin, China: Implications for genetic classification of tight sandstone reservoirs. Fuel, 2018, 211, 390-404.	6.4	98
7	Effect of Shale Lithofacies on Pore Structure of the Wufeng–Longmaxi Shale in Southeast Chongqing, China. Energy & Fuels, 2018, 32, 6603-6618.	5.1	34
8	Heterogeneity characterization of the lower Silurian Longmaxi marine shale in the Pengshui area, South China. International Journal of Coal Geology, 2018, 195, 250-266.	5.0	63
9	Characterization of full pore size distribution and its significance to macroscopic physical parameters in tight glutenites. Journal of Natural Gas Science and Engineering, 2017, 38, 434-449.	4.4	41
10	Pore structure characteristics of tight sandstones in the northern Songliao Basin, China. Marine and Petroleum Geology, 2017, 88, 170-180.	3.3	92