

AmÃ©lie Cavelan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3386734/publications.pdf>

Version: 2024-02-01

7
papers

113
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

51
citing authors

#	ARTICLE	IF	CITATIONS
1	A critical review of the influence of groundwater level fluctuations and temperature on LNAPL contaminations in the context of climate change. <i>Science of the Total Environment</i> , 2022, 806, 150412.	8.0	32
2	Does grain size influence hydrocarbons generation and mesoporosity during artificial thermal maturation of an organic-rich mudstone?. <i>Journal of Petroleum Science and Engineering</i> , 2022, 208, 109643.	4.2	0
3	Impact of thermal maturity on the concomitant evolution of the ultrafine structure and porosity of marine mudstones organic matter; contributions of electronic imaging and new spectroscopic investigations. <i>International Journal of Coal Geology</i> , 2020, 231, 103622.	5.0	12
4	Influence of experimental temperature and duration of laboratory confined thermal maturation experiments on the evolution of the porosity of organic-rich source rocks. <i>Marine and Petroleum Geology</i> , 2020, 122, 104667.	3.3	8
5	Impact of Oil-Prone Sedimentary Organic Matter Quality and Hydrocarbon Generation on Source Rock Porosity: Artificial Thermal Maturation Approach. <i>ACS Omega</i> , 2020, 5, 14013-14029.	3.5	8
6	Effect of organic matter composition on source rock porosity during confined anhydrous thermal maturation: Example of Kimmeridge-clay mudstones. <i>International Journal of Coal Geology</i> , 2019, 212, 103236.	5.0	26
7	Organic petrography and pore structure characterization of low-mature and gas-mature marine organic-rich mudstones: Insights into porosity controls in gas shale systems. <i>Marine and Petroleum Geology</i> , 2019, 103, 331-350.	3.3	27