

Muhammad Yusuf

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3805388/publications.pdf>

Version: 2024-02-01

11
papers

161
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

127
citing authors

#	ARTICLE	IF	CITATIONS
1	Fines migration and permeability decline during reservoir depletion coupled with clay swelling due to low-salinity water injection: An analytical study. <i>Journal of Petroleum Science and Engineering</i> , 2020, 194, 107448.	4.2	37
2	The effect of pre-activation and milling on improving natural clinoptilolite for ion exchange of cesium and strontium. <i>Journal of Environmental Chemical Engineering</i> , 2020, 8, 102991.	6.7	28
3	The effect of cationic surfactants on improving natural clinoptilolite for the flotation of cesium. <i>Journal of Hazardous Materials</i> , 2021, 402, 123567.	12.4	28
4	Adsorption of Saponin Natural Surfactant on Carbonate Rock and Comparison to Synthetic Surfactants: An Enhanced Oil Recovery Prospective. <i>Energy & Fuels</i> , 2021, 35, 11193-11202.	5.1	27
5	Kinetic Studies of Cs ⁺ and Sr ²⁺ Ion Exchange Using Clinoptilolite in Static Columns and an Agitated Tubular Reactor (ATR). <i>ChemEngineering</i> , 2021, 5, 9.	2.4	12
6	BIM adoption towards the sustainability of construction industry in Indonesia. <i>MATEC Web of Conferences</i> , 2018, 195, 06003.	0.2	11
7	Characterization of optically stimulated luminescence for assessment of breast doses in mammography screening. <i>Radioprotection</i> , 2016, 51, 51-58.	1.0	8
8	Organ dose measurement using Optically Stimulated Luminescence Detector (OSLD) during CT examination. <i>Radiation Physics and Chemistry</i> , 2017, 139, 83-89.	2.8	5
9	A methodology for on-board CBCT imaging dose using optically stimulated luminescence detectors. <i>Journal of Applied Clinical Medical Physics</i> , 2016, 17, 482-499.	1.9	4
10	The effect of saline water to the strontium waste treatment. <i>AIP Conference Proceedings</i> , 2021, , .	0.4	1
11	Preliminary Study in In Vivo CT Dosimetry Using Optically Stimulated Luminescence Detector (OSLD). , 2015, 26, .		0