

Muhammad Yusuf

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

161
citations

1307594

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h-index

1372567

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12
all docs

12
docs citations

12
times ranked

127
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of cationic surfactants on improving natural clinoptilolite for the flotation of cesium. Journal of Hazardous Materials, 2021, 402, 123567.	12.4	28
2	The effect of saline water to the strontium waste treatment. AIP Conference Proceedings, 2021, , .	0.4	1
3	Kinetic Studies of Cs+ and Sr2+ Ion Exchange Using Clinoptilolite in Static Columns and an Agitated Tubular Reactor (ATR). ChemEngineering, 2021, 5, 9.	2.4	12
4	Adsorption of Saponin Natural Surfactant on Carbonate Rock and Comparison to Synthetic Surfactants: An Enhanced Oil Recovery Prospective. Energy & Fuels, 2021, 35, 11193-11202.	5.1	27
5	The effect of pre-activation and milling on improving natural clinoptilolite for ion exchange of cesium and strontium. Journal of Environmental Chemical Engineering, 2020, 8, 102991.	6.7	28
6	Fines migration and permeability decline during reservoir depletion coupled with clay swelling due to low-salinity water injection: An analytical study. Journal of Petroleum Science and Engineering, 2020, 194, 107448.	4.2	37
7	BIM adoption towards the sustainability of construction industry in Indonesia. MATEC Web of Conferences, 2018, 195, 06003.	0.2	11
8	Organ dose measurement using Optically Stimulated Luminescence Detector (OSLD) during CT examination. Radiation Physics and Chemistry, 2017, 139, 83-89.	2.8	5
9	A methodology for on-board CBCT imaging dose using optically stimulated luminescence detectors. Journal of Applied Clinical Medical Physics, 2016, 17, 482-499.	1.9	4
10	Characterization of optically stimulated luminescence for assessment of breast doses in mammography screening. Radioprotection, 2016, 51, 51-58.	1.0	8
11	Preliminary Study in In Vivo CT Dosimetry Using Optically Stimulated Luminescence Detector (OSLD). , 2015, 26, .		0