

Vijay Kumar Pandey

List of Publications by Year in descending order

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7
papers

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citations

2258059

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2272923

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g-index

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all docs

7
docs citations

7
times ranked

4
citing authors

#	ARTICLE	IF	CITATIONS
1	Behavior of thermophysical properties of heat treated CaO.Fe ₂ O ₃ at different temperature. AIP Conference Proceedings, 2019, , .	0.4	3
2	Microstructural Analysis of CaO-Fe ₂ O ₃ Heat Treated at Different Temperature. Journal of Physics: Conference Series, 2020, 1455, 012031.	0.4	3
3	Thermo-Physical Properties of CaO-Fe ₂ O ₃ Binary Mixture and its Application in the Field of Nuclear Reactor as Simulant Material. International Journal of Engineering and Advanced Technology, 2020, 9, 1706-1709.	0.3	3
4	Experimental investigation of quenching behavior of simulant material CaO-Fe ₂ O ₃ under bottom flooding with the effect of melt volume. Nuclear Engineering and Design, 2020, 367, 110784.	1.7	1
5	Effect of soaking time at 1100°C on the morphology and thermo-physical properties of CaO-Fe ₂ O ₃ (26:74 by wt%) simulant material for nuclear reactor. Materials Today: Proceedings, 2020, 28, 2532-2538.	1.8	0
6	Effect of soaking time on properties of non-prototype material (CaO-Fe ₂ O ₃ ; 21:79 by wt. %). Materials Today: Proceedings, 2020, 26, 871-877.	1.8	0
7	Effect of Nozzle Diameter on Quenching Behavior of Simulant Material CaO-Fe ₂ O ₃ Under Bottom Flooding Conditions. Nuclear Technology, 2022, 208, 1756-1768.	1.2	0