

Vijay Kumar Pandey

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4913134/publications.pdf>

Version: 2024-02-01

7
papers

10
citations

2258059

3
h-index

2272923

4
g-index

7
all docs

7
docs citations

7
times ranked

4
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	Microstructural Analysis of CaO-Fe ₂ O ₃ Heat Treated at Different Temperature. Journal of Physics: Conference Series, 2020, 1455, 012031.	0.4	3
6	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
7	Behavior of thermophysical properties of heat treated CaO-Fe ₂ O ₃ at different temperature. AIP Conference Proceedings, 2019, . .	0.4	3