

Somnath Mandal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7670448/publications.pdf>

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4
papers

34
citations

2258059

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2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of dilatometer to screen refractory raw materials. International Journal of Ceramic Engineering & Science, 2022, 4, 47-52.	1.2	3
2	Zinc aluminate (ZnAl ₂ O ₄) refractory aggregates: Dilatometric sintering studies and thermal expansion coefficient. Journal of the European Ceramic Society, 2022, 42, 6244-6254.	5.7	7
3	Designing environmentâ€friendly chromiumâ€free Spinelâ€Periclaseâ€Zirconia refractories for Ruhrstahl Heraeus degasser. Journal of the American Ceramic Society, 2020, 103, 7095-7114.	3.8	16
4	Microstructure and phase evolution of Indian magnesiteâ€derived MgAl ₂ O ₄ as a function of stoichiometry and ZrO ₂ doping. International Journal of Applied Ceramic Technology, 2018, 15, 161-170.	2.1	8