

Venkatesh Pilli

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

97
citations

1937685

4
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of mixing on the properties of nanocarbon containing Al ₂ O ₃ -C continuous casting refractories. International Journal of Applied Ceramic Technology, 2020, 17, 637-644.	2.1	4
2	Carbon Sources for Alumina-Carbon Functional Refractories: An Overview. Emerging Materials Research, 2020, 9, 1-10.	0.7	1
3	Low carbon containing Al ₂ O ₃ -C refractories with nanocarbon as the sole carbon source. Ceramics International, 2020, 46, 12812-12821.	4.8	14
4	Study on the nanocarbon containing Al ₂ O ₃ -C continuous casting refractories with reduced fixed carbon content. Journal of Alloys and Compounds, 2019, 781, 149-158.	5.5	26
5	Nanocarbon containing Al ₂ O ₃ -C continuous casting refractories: Effect of graphite content. Journal of Alloys and Compounds, 2018, 735, 1730-1736.	5.5	20
6	A comparative study on bonding systems in alumina-silicon carbide-carbon-based trough castable. Ironmaking and Steelmaking, 2016, 43, 705-711.	2.1	3
7	Effect of spinel content on the properties of Al ₂ O ₃ -SiC-C based trough castable. Ceramics International, 2016, 42, 2969-2982.	4.8	29
8	Nanocarbon containing low carbon Al ₂ O ₃ -C refractories: Comparison between N220 and N990 nanocarbons. International Journal of Applied Ceramic Technology, 0, , .	2.1	0