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List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

137
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

130
citing authors

#	ARTICLE	IF	CITATIONS
1	Holistic view of the insulating layer on the thermal efficiency of a steel ladle lining. International Journal of Ceramic Engineering & Science, 2020, 2, 113-129.	1.2	1
2	Enhanced numerical tool to evaluate steel ladle thermal losses. Ceramics International, 2018, 44, 12831-12840.	4.8	28
3	Analysis and modeling of the pore size effect on the thermal conductivity of alumina foams for high temperature applications. Ceramics International, 2017, 43, 13356-13363.	4.8	61
4	Critical inclusion size prediction in refractory ceramics via finite element simulations. Journal of the European Ceramic Society, 2017, 37, 315-321.	5.7	8
5	Thermal expansion mismatch inter-inclusion cracking in ceramic systems. Ceramics International, 2016, 42, 12512-12515.	4.8	6
6	Study of an anisotropic polymeric cellular material under compression loading. Materials Research, 2012, 15, 359-364.	1.3	17
7	Experimental analyses of the poly(vinyl chloride) foams' mechanical anisotropic behavior. Polymer Engineering and Science, 2012, 52, 2654-2663.	3.1	16