

Peter A Mouche

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9476218/publications.pdf>

Version: 2024-02-01

8
papers

204
citations

1683934

5
h-index

1872570

6
g-index

10
all docs

10
docs citations

10
times ranked

162
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidation of 3D-printed SiC in air and steam environments. Journal of the American Ceramic Society, 2021, 104, 2225-2237.	1.9	7
2	Steam pressure and velocity effects on high temperature silicon carbide oxidation. Journal of the American Ceramic Society, 2020, 103, 2062-2075.	1.9	10
3	SiC Compatibility. , 2020, , 474-489.		0
4	Steam Oxidation of Zirconium-Yttrium Alloys from 500 to 1100 °C. Oxidation of Metals, 2019, 91, 259-277.	1.0	3
5	Dissolution of Intermetallic Second-Phase Particles in Zircaloy-2 in High-Temperature Steam. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2019, 50, 1851-1861.	1.1	0
6	TEM/STEM study of Zircaloy-2 with protective FeAl(Cr) layers under simulated BWR environment and high-temperature steam exposure. Journal of Nuclear Materials, 2018, 502, 95-105.	1.3	14
7	Response of Cr and Cr-Al coatings on Zircaloy-2 to high temperature steam. Journal of Nuclear Materials, 2018, 498, 137-148.	1.3	83
8	Performance of iron-chromium-aluminum alloy surface coatings on Zircaloy 2 under high-temperature steam and normal BWR operating conditions. Journal of Nuclear Materials, 2016, 470, 327-338.	1.3	87