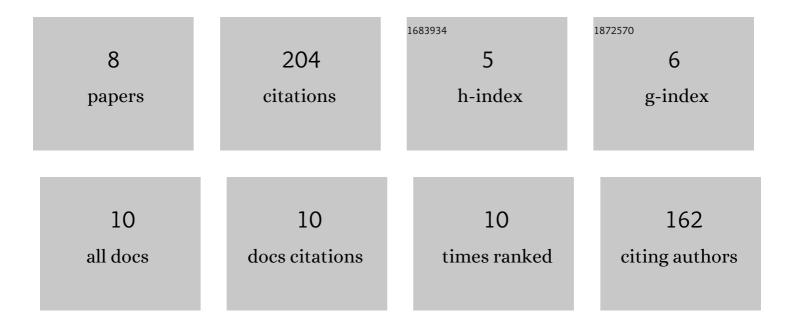
Peter A Mouche

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Oxidation of 3Dâ€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–\$\$1100,^{circ }ext {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