

David James Whitefield

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4980421/publications.pdf>

Version: 2024-02-01

6
papers

26
citations

2682572

2
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

6
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of complex shaped alumina parts by gelcasting on 3D printed moulds. <i>Ceramics International</i> , 2020, 46, 3177-3182.	4.8	15
2	The effects of the addition of tetragonal-ZrO ₂ on the mechanical properties of MgAl ₂ O ₄ + ZrO ₂ composites. <i>Ceramics International</i> , 2022, 48, 563-568.	4.8	6
3	Corrosion resistance of iron-containing experimental titanium alloys exposed to simulated body fluids. <i>Materials and Corrosion - Werkstoffe Und Korrosion</i> , 2022, 73, 1298-1307.	1.5	3
4	Electrochemical Corrosion Behaviour of Different Grades of WC-Co, High-Cr White Cast Irons and Hadfield Steel in 1 M Sulphuric Acid. <i>Materials</i> , 2021, 14, 6130.	2.9	1
5	The Influence of REE ²⁺ -Diketone Complexes on the Corrosion Behaviour of Mild Steel and 304 SS in 3.5% NaCl Solution. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 416.	2.0	1
6	Utilization of moderate pressure and elevated temperatures in the optimization of Ti 2 AlC-BN composites using SPS technique. <i>International Journal of Ceramic Engineering & Science</i> , 2021, 3, 60-76.	1.2	0