

Allah Ditta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2003271/publications.pdf>

Version: 2024-02-01

10
papers

193
citations

1478505

6
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Preliminary 3D printing of large inclined-shaped alumina ceramic parts by direct ink writing. Journal of Advanced Ceramics, 2020, 9, 312-319.	17.4	61
2	Effect of hot extrusion and optimal solution treatment on microstructure and properties of spray-formed Al-11.3Zn-2.65Mg-1Cu alloy. Journal of Alloys and Compounds, 2019, 797, 558-565.	5.5	40
3	Influencing mechanisms of heat treatments on microstructure and comprehensive properties of Alâ€“Znâ€“Mgâ€“Cu alloy formed by spray forming. Journal of Materials Research and Technology, 2020, 9, 6850-6858.	5.8	26
4	Effects of temperature and atmosphere on microstructural evolution and mechanical properties of KD-II SiC fibers. Ceramics International, 2020, 46, 24424-24434.	4.8	24
5	Microstructural characteristics and properties of spray formed Zn-rich Al-Zn-Mg-Cu alloy under various aging conditions. Materials Characterization, 2020, 161, 110133.	4.4	22
6	Study of the Comparative Effect of Sintering Methods and Sintering Additives on the Microstructure and Performance of Si3N4 Ceramic. Materials, 2019, 12, 2142.	2.9	12
7	Effect of microstructures restoration on high temperature fatigue behavior of DZ125 superalloy. Progress in Natural Science: Materials International, 2021, 31, 633-640.	4.4	5
8	Influence of High-Temperature Oxidation and Test Conditions on the Dynamic Mechanical Properties of 2.5D SiCf/SiCm Composites. Materials, 2021, 14, 145.	2.9	2
9	Microstructure and Mechanical Properties of Spray-formed High Zn-containing Al-Zn-Mg-Cu alloy. , 2019, , .		1
10	Optimized designed polymer based sandwich structured nanocomposite films for ultrahigh breakdown strength. , 2020, , .		0