

Mengying Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5433525/publications.pdf>

Version: 2024-02-01

5
papers

155
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	DIC Challenge 2.0: Developing Images and Guidelines for Evaluating Accuracy and Resolution of 2D Analyses. <i>Experimental Mechanics</i> , 2022, 62, 639-654.	2.0	34
2	Quantifying surface deformation around micrometer-scale indents by digital image correlation. <i>Journal of Materials Research</i> , 2021, 36, 2277-2290.	2.6	4
3	Preferential corrosion of coherent twin boundaries in pure nickel under cathodic charging. <i>Physical Review Materials</i> , 2019, 3, .	2.4	7
4	Phase transformation, oxidation stability, and electrical conductivity of TiO ₂ -polysiloxane derived ceramics. <i>Journal of Materials Science</i> , 2016, 51, 10166-10177.	3.7	27
5	Thermal stability and electrical conductivity of carbon-enriched silicon oxycarbide. <i>Journal of Materials Chemistry C</i> , 2016, 4, 1829-1837.	5.5	83