

Xiang Li Zhong

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5

papers

28

citations

4

h-index

5

g-index

6

ext. papers

48

ext. citations

5.6

avg, IF

1.74

L-index

#	Paper	IF	Citations
5	Comparing Xe pFIB and Ga FIB for TEM sample preparation of Al alloys: Minimising FIB-induced artefacts. <i>Journal of Microscopy</i> , 2021 , 282, 101-112	1.9	11
4	Three-dimensional correlation of damage criticality with the defect size and lifetime of externally impacted 25CrMo4 steel. <i>Materials and Design</i> , 2020 , 195, 109001	8.1	6
3	Multi-modal plasma focused ion beam serial section tomography of an organic paint coating. <i>Ultramicroscopy</i> , 2019 , 197, 1-10	3.1	6
2	An in-situ method for protecting internal cracks/pores from ion beam damage and reducing curtaining for TEM sample preparation using FIB. <i>Ultramicroscopy</i> , 2020 , 219, 113135	3.1	4
1	Formation of intermetallic phases in unrefined and refined AA6082 Al alloys investigated by using SEM-based ultramicrotomy tomography. <i>Journal of Materials Science and Technology</i> , 2022 , 120, 118-128 ^{9.1}	9.1	0