

Constanze Kalcher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6847141/publications.pdf>

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5
papers

127
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Porous Silicon Embedded in a Ceramic Matrix: A Stable High-Capacity Electrode for Li-Ion Batteries. ACS Nano, 2017, 11, 11409-11416.	14.6	73
2	Reinforcement of nanoglasses by interface strengthening. Scripta Materialia, 2017, 141, 115-119.	5.2	24
3	Interface-controlled creep in metallic glass composites. Acta Materialia, 2017, 141, 251-260.	7.9	20
4	Elastostatic loading of metallic glass-crystal nanocomposites: Relationship of creep rate and interface energy. Physical Review Materials, 2019, 3, .	2.4	6
5	Creep Deformation of a Cu-Zr Nanoglass and Interface Reinforced Nanoglass-Composite Studied by Molecular Dynamics Simulations. Frontiers in Materials, 2020, 7, .	2.4	4