

# 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

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h-index

2053705

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5  
docs citations

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times ranked

251  
citing authors

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