

Mikael Å-hman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10838937/publications.pdf>

Version: 2024-02-01

5
papers

45
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite element simulations of thermal residual stresses in realistic 3D WC-Co microstructures. International Journal of Refractory Metals and Hard Materials, 2019, 85, 105065.	3.8	14
2	Computational homogenization of liquid-phase sintering with seamless transition from macroscopic compressibility to incompressibility. Computer Methods in Applied Mechanics and Engineering, 2013, 266, 219-228.	6.6	12
3	On the variationally consistent computational homogenization of elasticity in the incompressible limit. Advanced Modeling and Simulation in Engineering Sciences, 2015, 2, .	1.7	11
4	CCBuilder: a software that produces synthetic microstructures of WC-Co cemented carbides. International Journal of Refractory Metals and Hard Materials, 2019, 78, 210-218.	3.8	7
5	Computational homogenization of liquid-phase sintering based on a mixed variational format. GAMM Mitteilungen, 2016, 39, 189-209.	5.5	1