

# Ankit Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11417472/publications.pdf>

Version: 2024-02-01

4  
papers

115  
citations

2258059

3  
h-index

2550090

3  
g-index

4  
all docs

4  
docs citations

4  
times ranked

160  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the diffusive phase transformation mechanism assisted by extended dislocations during creep of a single crystal CoNi-based superalloy. <i>Acta Materialia</i> , 2018, 155, 362-371.	7.9	89
2	Atomic-scale investigations of isothermally formed bainite microstructures in 51CrV4 spring steel. <i>Materials Characterization</i> , 2019, 152, 67-75.	4.4	15
3	Influence of PC-GTAW Parameters on the Microstructural and Mechanical Properties of Thin AISI 1008 Steel Joints. <i>Journal of Materials Engineering and Performance</i> , 2016, 25, 3756-3765.	2.5	11
4	Damage and Microstructure Evolution in Cast Hadfield Steels Used in Railway Crossings. Springer Series in Reliability Engineering, 2021, , 63-80.	0.5	0