

Honghao Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3172009/publications.pdf>

Version: 2024-02-01

7
papers

61
citations

2258059

3
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

49
citing authors

#	ARTICLE	IF	CITATIONS
1	A non-associated constitutive model considering anisotropic hardening for orthotropic anisotropic materials in sheet metal forming. <i>International Journal of Mechanical Sciences</i> , 2020, 169, 105320.	6.7	25
2	Mechanical and tribological characterization of nanostructured graphene sheets/A6061 composites fabricated by induction sintering and hot extrusion. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2020, 786, 138998.	5.6	22
3	Cold Rolling Texture Prediction Using Finite Element Simulation with Zooming Analysis. <i>Materials</i> , 2021, 14, 6909.	2.9	7
4	Elastic-Plastic Finite Element Analysis of Tension Leveling with Non-Associated Flow Rule and Mixed Hardening. <i>Steel Research International</i> , 2018, 90, 1800401.	1.8	3
5	Tension Leveling Using Finite Element Analysis with Different Constitutive Relations. <i>ISIJ International</i> , 2020, 60, 1273-1283.	1.4	3
6	Analysis of rectangular cup drawing considering anisotropic hardening and cyclic effect for orthogonal anisotropic materials. <i>Mechanics of Materials</i> , 2021, 158, 103874.	3.2	1
7	Effects of yield point and plastic anisotropy on results of elastic-plastic finite element analysis of tension leveling. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2022, 44, .	1.6	0