

Gang Niu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9463720/publications.pdf>

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6
papers

135
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	Strong and ductile steel via high dislocation density and heterogeneous nano/ultrafine grains. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2019, 759, 1-10.	5.6	46
2	Heterogeneous nano/ultrafine-grained medium Mn austenitic stainless steel with high strength and ductility. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2018, 725, 187-195.	5.6	37
3	Strength-ductility synergy in a 1.4 GPa austenitic steel with a heterogeneous lamellar microstructure. <i>Journal of Materials Science and Technology</i> , 2022, 106, 133-138.	10.7	22
4	Study on Microstructure and Properties of Bimodal Structured Ultrafine-Grained Ferrite Steel. <i>Metals</i> , 2017, 7, 316.	2.3	15
5	Studying Mechanical Properties and Micro Deformation of Ultrafine-Grained Structures in Austenitic Stainless Steel. <i>Metals</i> , 2017, 7, 188.	2.3	10
6	Reverse-transformation austenite structure control with micro/nanometer size. <i>International Journal of Minerals, Metallurgy and Materials</i> , 2017, 24, 530-537.	4.9	5