## Huaying Li

List of Publications by Year in descending order

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1478505 1588992 10 69 8 6 citations h-index g-index papers 10 10 10 49 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Strengthening Mechanisms in Low Density Fe–26Mn–xAl–1C Steels. Steel Research International, 2018, 89, 1700381.	1.8	16
2	Investigation into the Dissimilar Friction Stir Welding of AA5052 and AA6061 Aluminum Alloys Using Pin-Eccentric Stir Tool. Metals, 2019, 9, 718.	2.3	14
3	A Comparative Investigation on Conventional and Stationary Shoulder Friction Stir Welding of Al-7075 Butt-Lap Structure. Metals, 2019, 9, 1264.	2.3	10
4	Electron Backscatter Diffraction Investigation of Heat Deformation Behavior of 2205 Duplex Stainless Steel. Steel Research International, 2021, 92, 2000587.	1.8	8
5	Microstructures and Properties of a Low-Carbon-Chromium Ferritic Stainless Steel Treated by a Quenching and Partitioning Process. Materials, 2019, 12, 1704.	2.9	7
6	A Comparative Study on Stationary-Shoulder and Conventional Friction-Stir-Processed Al-6061 Alloy. Journal of Materials Engineering and Performance, 2020, 29, 1185-1193.	2.5	6
7	Pickling Behavior of Duplex Stainless Steel 2205 in Hydrochloric Acid Solution. Advances in Materials Science and Engineering, 2019, 2019, 1-6.	1.8	3
8	Hot Deformation Behavior and Microstructure Evolution of Fe–5Mn–3Al–0.1C High-Strength Lightweight Steel for Automobiles. Materials, 2021, 14, 2478.	2.9	3
9	Flow Stress Behavior and Microstructure Evolution of Austenitic Stainless Steel with Low Copper Content during Hot Compression Deformation. Crystals, 2021, 11, 1408.	2.2	2
10	Friction Stir Welded Al-5052 Strengthened by the Hybrid Interlayers and Pin-Eccentric Stir Tool. Transactions of the Indian Institute of Metals, 2019, 72, 3277-3283.	1.5	0