

Long Jiangqi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5823725/publications.pdf>

Version: 2024-02-01

9
papers

170
citations

1937685
4
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Laser welding dissimilar materials of aluminum to steel: an overview. International Journal of Advanced Manufacturing Technology, 2016, 87, 3081-3090.	3.0	125
2	Lightweight optimization of passenger car seat frame based on grey relational analysis and optimized coefficient of variation. Structural and Multidisciplinary Optimization, 2020, 62, 3429-3455.	3.5	17
3	Interval Type-2 Fuzzy Logic Anti-Lock Braking Control for Electric Vehicles under Complex Road Conditions. Sustainability, 2021, 13, 11531.	3.2	11
4	Multi-Response Weighted Adaptive Sampling Approach Based on Hybrid Surrogate Model. IEEE Access, 2021, 9, 45441-45453.	4.2	6
5	Lightweight Investigation of Extended-Range Electric Vehicle Based on Collision Failure Using Numerical Simulation. Shock and Vibration, 2015, 2015, 1-9.	0.6	3
6	A User-Friendly Packaging Solution for Silicon-Based Pressure Die to Develop Prosthetic Tactile Sensing. IEEE Sensors Journal, 2021, 21, 23412-23421.	4.7	3
7	Effect of high temperature and pressure on laminar burning velocity and reaction kinetics of methane/iso-octane mixtures. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 2015, 37, 1-16.	2.3	2
8	Hierarchical Multi-Objective Optimization of Automobile Seat Frame Based on Grey Fuzzy Logic System. IEEE Access, 2022, 10, 35685-35700.	4.2	2
9	Morphology and magnetic properties of grain-oriented steel scribed using different picosecond lasers. Applied Physics A: Materials Science and Processing, 2020, 126, 1.	2.3	1