

Yue Liu

List of Publications by Year in descending order

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12
papers

97
citations

1478505

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1372567

10
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12
all docs

12
docs citations

12
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Research on Normal Contact Stiffness of Rough Joint Surfaces Machined by Turning and Grinding. <i>Metals</i> , 2022, 12, 669.	2.3	4
2	A Novel Modeling Method of Micro-Topography for Grinding Surface Based on Ubiquitiform Theory. <i>Fractal and Fractional</i> , 2022, 6, 341.	3.3	2
3	Dynamic Characteristic Analysis and Structural Optimization Design of the Large Mining Headframe. <i>Machines</i> , 2022, 10, 510.	2.2	2
4	Study on Comprehensive Calibration and Image Sieving for Coal-Gangue Separation Parallel Robot. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7059.	2.5	13
5	Innovative Design and Fuzzy Logic Control for An Underground Moving Sieve Jig. <i>Mathematics</i> , 2020, 8, 2151.	2.2	3
6	Study on the Resonance Restraint of a Large Hoist System Headframe. <i>International Journal of Structural Stability and Dynamics</i> , 2020, 20, 2050109.	2.4	2
7	Spring Failure Analysis of Mining Vibrating Screens: Numerical and Experimental Studies. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3224.	2.5	8
8	Research on the Motion Error Analysis and Compensation Strategy of the Delta Robot. <i>Mathematics</i> , 2019, 7, 411.	2.2	16
9	Motion Reliability Analysis of the Delta Parallel Robot considering Mechanism Errors. <i>Mathematical Problems in Engineering</i> , 2019, 2019, 1-10.	1.1	6
10	A Theoretical Rigid Body Model of Vibrating Screen for Spring Failure Diagnosis. <i>Mathematics</i> , 2019, 7, 246.	2.2	7
11	The rational designed graphene oxide-Fe ₂ O ₃ composites with low cytotoxicity. <i>Materials Science and Engineering C</i> , 2017, 72, 659-666.	7.3	7
12	Shape-controlled synthesis of cobalt particles by a surfactant-free solvothermal method and their catalytic application to the thermal decomposition of ammonium perchlorate. <i>CrystEngComm</i> , 2015, 17, 9062-9069.	2.6	27