

Minjun Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

48
citations

2258059

3
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultra-wideband pose detection system for boom-type roadheader based on Caffery transform and Taylor series expansion. Measurement Science and Technology, 2018, 29, 015101.	2.6	17
2	Study on the pitch angle control of a robotized hydraulic drive roadheader using different control methods. Journal of Mechanical Science and Technology, 2018, 32, 4893-4901.	1.5	11
3	Multifactor Analysis of Roadheader's Body Pose Responses during the Horizontal Cutting Process. Shock and Vibration, 2018, 2018, 1-18.	0.6	7
4	Analysis of Vibration of Roadheader Rotary Table Based on Finite Element Method and Data from Underground Coalmine. Shock and Vibration, 2018, 2018, 1-10.	0.6	4
5	Estimation of Reversed Flow in Long Pipeline Based on Axial Vibration Model of Dense Paste. Shock and Vibration, 2016, 2016, 1-7.	0.6	3
6	Path Correction of the Boom Road-Header in Coal Mining Based on State Estimation. Mathematical Problems in Engineering, 2019, 2019, 1-13.	1.1	3
7	Pressure loss characteristics and calculation model of calcium carbide sludge flow in a pipe. Advances in Mechanical Engineering, 2019, 11, 168781401989213.	1.6	2
8	A Real-Time Autonomous Calibration Method for an Attitude Laser Measurement System for the Roadheader. Arabian Journal for Science and Engineering, 0, , 1.	3.0	1