## Minjun Zhang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1854195/publications.pdf

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|          |                | 2258059      | 1720034        |  |
|----------|----------------|--------------|----------------|--|
| 8        | 48             | 3            | 7              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 8        | 8              | 8            | 36             |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| # | Article                                                                                                                                                                        | IF  | CITATIONS |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Pressure loss characteristics and calculation model of calcium carbide sludge flow in a pipe. Advances in Mechanical Engineering, 2019, 11, 168781401989213.                   | 1.6 | 2         |
| 2 | 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         |
| 3 | 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        |
| 4 | 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        |
| 5 | 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         |
| 6 | Multifactor Analysis of Roadheader's Body Pose Responses during the Horizontal Cutting Process. Shock and Vibration, 2018, 2018, 1-18.                                         | 0.6 | 7         |
| 7 | 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         |
| 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         |