

# Shu Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2892079/publications.pdf>

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9  
papers

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citations

1307594  
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1474206  
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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Fiber-Reinforced Cemented Paste Backfill: The Effect of Fiber on Strength Properties and Estimation of Strength Using Nonlinear Models. <i>Materials</i> , 2020, 13, 718.	2.9	26
2	Highly efficient iterative methods for solving linear equations of three-dimensional sphere discontinuous deformation analysis. <i>International Journal for Numerical and Analytical Methods in Geomechanics</i> , 2020, 44, 1301-1314.	3.3	16
3	Numerical simulation of stress wave interaction in short-delay blasting with a single free surface. <i>PLoS ONE</i> , 2018, 13, e0204166.	2.5	15
4	A New C++ Programming Strategy for Three-Dimensional Sphere Discontinuous Deformation Analysis. <i>International Journal of Geomechanics</i> , 2020, 20, .	2.7	11
5	What Influences Miners's Safety Risk Perception?. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3817.	2.6	8
6	An Efficient Contact Search Algorithm for Three-Dimensional Sphere Discontinuous Deformation Analysis. <i>International Journal of Computational Methods</i> , 2021, 18, 2050044.	1.3	7
7	How Does Leadership in Safety Management Affect Employees's Safety Performance? A Case Study from Mining Enterprises in China. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6187.	2.6	7
8	Experimental Study on the Blasting Performance of Water-Soil Composite Stemming in Underground Mines. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-11.	1.8	5
9	Deformation prediction and analysis of underground mining during stacking of dry gangue in open-pit based on response surface methodology. <i>Journal of Central South University</i> , 2018, 25, 406-417.	3.0	4