

# Wenbin Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8250760/publications.pdf>

Version: 2024-02-01

8  
papers

104  
citations

1684188  
5  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strength Characteristics and Failure Mechanism of a Columnar Jointed Rock Mass Under Uniaxial, Triaxial, and True Triaxial Confinement. <i>Rock Mechanics and Rock Engineering</i> , 2021, 54, 2425-2439.	5.4	31
2	Estimating the strength and deformation of columnar jointed rock mass based on physical model test. <i>Bulletin of Engineering Geology and the Environment</i> , 2021, 80, 1557-1570.	3.5	26
3	Anisotropic constitutive model of pentagonal prism columnar jointed rock mass. <i>Bulletin of Engineering Geology and the Environment</i> , 2020, 79, 269-286.	3.5	20
4	Experimental Study on the Strength Failure Characteristics of Columnar Jointed Rock Masses under Three-Dimensional Stress. <i>KSCE Journal of Civil Engineering</i> , 2021, 25, 2411-2425.	1.9	13
5	Anisotropic Constitutive Model of Intermittent Columnar Jointed Rock Masses Based on the Cosserat Theory. <i>Symmetry</i> , 2020, 12, 823.	2.2	6
6	Model Test Study on the Anisotropic Characteristics of Columnar Jointed Rock Mass. <i>Symmetry</i> , 2020, 12, 1528.	2.2	3
7	Experimental Study on Seepage Anisotropy of a Hexagonal Columnar Jointed Rock Mass. <i>Shock and Vibration</i> , 2021, 2021, 1-15.	0.6	3
8	Seepage Flow Properties of a Columnar Jointed Rock Mass in a True Triaxial Experiment. <i>Geofluids</i> , 2021, 2021, 1-18.	0.7	2