

# Jun-Xiong Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6571487/publications.pdf>

Version: 2024-02-01

6  
papers

104  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

100  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Calibration of micro-scaled mechanical parameters of granite based on a bonded-particle model with 2D particle flow code. <i>Granular Matter</i> , 2019, 21, 1.                     | 2.2 | 61        |
| 2 | Application of Discrete-Element Numerical Simulation for Calculating the Stability of Dangerous Rock Mass: A Case Study. <i>International Journal of Geomechanics</i> , 2020, 20, . | 2.7 | 13        |
| 3 | Numerical simulation of column charge explosive in rock masses with particle flow code. <i>Granular Matter</i> , 2019, 21, 1.   | 2.2 | 12        |
| 4 | Numerical analysis of the brittleâ€“ductile transition of deeply buried marble using a discrete approach. <i>Computational Particle Mechanics</i> , 2021, 8, 893-904.               | 3.0 | 7         |
| 5 | Numerical and Experimental Study on Strain Rate Effect of Ordinary Concrete under Low Strain Rate. <i>KSCE Journal of Civil Engineering</i> , 2021, 25, 1790-1805.                  | 1.9 | 7         |
| 6 | Macro- and Micromechanical Behaviors and Energy Variation of Sandstone under Different Unloading Stress Paths with DEM. <i>International Journal of Geomechanics</i> , 2021, 21, .  | 2.7 | 4         |