

Lin Lang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8174523/publications.pdf>

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5
papers

142
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

93
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Study of the effect of loading rates on crack propagation velocity and rock fracture toughness using cracked tunnel specimens. <i>International Journal of Rock Mechanics and Minings Sciences</i> , 2018, 112, 25-34. | 5.8 | 81 |
| 2 | Investigation of crack dynamic parameters and crack arresting technique in concrete under impacts. <i>Construction and Building Materials</i> , 2019, 199, 321-334. | 7.2 | 26 |
| 3 | Effect of loading rates on crack propagating speed, fracture toughness and energy release rate using single-cleavage trapezoidal open specimen under impact loads. <i>Journal of Central South University</i> , 2020, 27, 2440-2454. | 3.0 | 19 |
| 4 | The effect of a pre-existing crack on a running crack in brittle material under dynamic loads. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2019, 42, 2544-2557. | 3.4 | 13 |
| 5 | Study of crack arrest mechanism and dynamic behaviour using arc-bottom specimen under impacts. <i>Fatigue and Fracture of Engineering Materials and Structures</i> , 2020, 43, 2040-2054. | 3.4 | 3 |