

# LiHongsheng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8599553/publications.pdf>

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7  
papers

119  
citations

1478505

6  
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1720034

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7  
all docs

7  
docs citations

7  
times ranked

73  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Experimental investigation on rock breaking performance of cutter assisted with hydraulic fracturing. <i>Engineering Fracture Mechanics</i> , 2021, 248, 107710.                | 4.3 | 11        |
| 2 | Experimental research on the influence of working parameters on the drilling efficiency. <i>Tunnelling and Underground Space Technology</i> , 2020, 95, 103174.                 | 6.2 | 23        |
| 3 | Numerical simulation of rock-breaking under the impact load of self-excited oscillating pulsed waterjet. <i>Tunnelling and Underground Space Technology</i> , 2020, 96, 103179. | 6.2 | 25        |
| 4 | Numerical and experimental investigation on rock breaking performance with hydraulic splitter. <i>Tunnelling and Underground Space Technology</i> , 2020, 96, 103181.           | 6.2 | 12        |
| 5 | Experimental Investigation of Hard Rock Breaking Using a Conical Pick Assisted by Abrasive Water Jet. <i>Rock Mechanics and Rock Engineering</i> , 2020, 53, 4221-4230.         | 5.4 | 39        |
| 6 | Numerical Investigation on Rock-Fracturing Mechanism by Using Splitter under Hole Assistance. <i>Shock and Vibration</i> , 2019, 2019, 1-14.                                    | 0.6 | 1         |
| 7 | Drilling Performance of Rock Drill by High-Pressure Water Jet under Different Configuration Modes. <i>Shock and Vibration</i> , 2017, 2017, 1-14.                               | 0.6 | 8         |