

# Xiang Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4480442/publications.pdf>

Version: 2024-02-01

4  
papers

45  
citations

1937685

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2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

48  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | The ultrasonic P-wave velocity-stress relationship of rocks and its application. Bulletin of Engineering Geology and the Environment, 2017, 76, 661-669.   | 3.5 | 25        |
| 2 | Determination of weathered degree and mechanical properties of stone relics with ultrasonic CT: A case study of an ancient stone bridge in China. Journal of Cultural Heritage, 2020, 42, 131-138. | 3.3 | 9         |
| 3 | Engineering infrastructure nondestructive testing with Rayleigh waves: case studies in transportation and archaeology. Journal of Geophysics and Engineering, 2007, 4, 268-275.                    | 1.4 | 7         |
| 4 | An Improved Equivalent Homogenous Half-Space Method and Reverse Fitting Analysis of Rayleigh Wave Dispersion Curves. Chinese Journal of Geophysics, 2006, 49, 489-498.                             | 0.2 | 4         |