# Yong-jun Zhou

List of Publications by Year
in descending order

| 11 | 65 | 2258059 | 2053705 |
|---|---|---|---|
| papers | citations | 3 | 5 |
|  |  | h-index | g-index |

| 11 | 11 | 11 | 43 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Comparison of Structured and Weighted Total Least-Squares Adjustment Methods for Linearly Structured Errors-in-Variables Models. Journal of Surveying Engineering, - ASCE, 2017, 143, . | 1.7 | 19 |
| 2 | A Newton algorithm for weighted total least-squares solution to a specific errors-in-variables model with correlated measurements. Studia Geophysica Et Geodaetica, 2014, 58, 349-375. | 0.5 | 16 |
| 3 | A Faster-RCNN Based Chemical Fiber Paper Tube Defect Detection Method. , 2017, , . | | 14 |
| 4 | Reliability-based service life prediction of existing concrete structures under marine environment. Journal of Central South University, 2015, 22, 3608-3614. | 3.0 | 11 |
| 5 | Automatic extraction of power lines from mobile laser scanning data. , 2014, , . | | 3 |
| 6 | Underwater digital terrain model with GPS-aided high-resolution profile-scan sonar images. Journal of Shanghai Jiaotong University (Science), 2008, 13, 233-238. | 0.9 | 1 |
| 7 | Landslide data mosaicking based on an airborne laser point cloud and multi-beam sonar images. Journal of Mountain Science, 2020, 17, 2068-2080. | 2.0 | 1 |
| 8 | A practical iterative two-view metric reconstruction with uncalibrated cameras. Journal of Zhejiang University: Science A, 2007, 8, 1614-1623. | 2.4 | 0 |
| 9 | First passage probability of structures under non-Gaussian stochastic behavior. Journal of Shanghai Jiaotong University (Science), 2008, 13, 400-403. | 0.9 | 0 |
| 10 | Accurate coupled lines fitting in an errors-in-variables framework. Survey Review, 2018, 50, 386-396. | 1.2 | 0 |
| 11 | Constrained homogeneous errors-in-variables modelling and extended weighted total least squares solutions. Survey Review, 2020, 52, 49-61. | 1.2 | 0 |