

# Yin Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1214604/publications.pdf>

Version: 2024-02-01

6  
papers

43  
citations

1937685

4  
h-index

2053705

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g-index

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all docs

6  
docs citations

6  
times ranked

16  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical state inversion method for structural performance evaluation of existing suspension bridges using 3D laser scanning. <i>Computer-Aided Civil and Infrastructure Engineering</i> , 2022, 37, 650-665.	9.8	13
2	Automated Reconstruction of Parametric BIM for Bridge Based on Terrestrial Laser Scanning Data. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-17.	0.7	13
3	Accurate Virtual Trial Assembly Method of Prefabricated Steel Components Using Terrestrial Laser Scanning. <i>Advances in Civil Engineering</i> , 2021, 2021, 1-15.	0.7	7
4	Applying BIM and 3D laser scanning technology on virtual pre-assembly for complex steel structure in construction. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 371, 022036.	0.3	6
5	Landslide Deformation Extraction from Terrestrial Laser Scanning Data with Weighted Least Squares Regularization Iteration Solution. <i>Remote Sensing</i> , 2022, 14, 2897.	4.0	4
6	Modeling Method and Application of BIM in Design Stage of Long-span Suspension Bridge. , 2021, , .		0