

# Tuo Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4727775/publications.pdf>

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6  
papers

67  
citations

1937685

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h-index

2053705

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g-index

6  
all docs

6  
docs citations

6  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	An efficient simplified model for high-speed railway simply supported bridge under earthquakes. Structure and Infrastructure Engineering, 2023, 19, 1811-1825.	3.7	4
2	Effects of near-fault pulse-type ground motions on high-speed railway simply supported bridge and pulse parameter analysis. Bulletin of Earthquake Engineering, 2022, 20, 6167-6192.	4.1	5
3	An Efficient Model for Train-Track-Bridge-Coupled System under Seismic Excitation. Shock and Vibration, 2021, 2021, 1-14.	0.6	5
4	Stochastic Analysis of Train-Bridge System Using the Karhunen-Loève Expansion and the Point Estimate Method. International Journal of Structural Stability and Dynamics, 2020, 20, 2050025.	2.4	44
5	Application of KLE-PEM for Random Dynamic Analysis of Nonlinear Train-Track-Bridge System. Shock and Vibration, 2020, 2020, 1-10.	0.6	5
6	Study of resonance condition of railway bridge subjected to train loads with a four-beam system. Mechanics Based Design of Structures and Machines, 0, , 1-21.	4.7	4