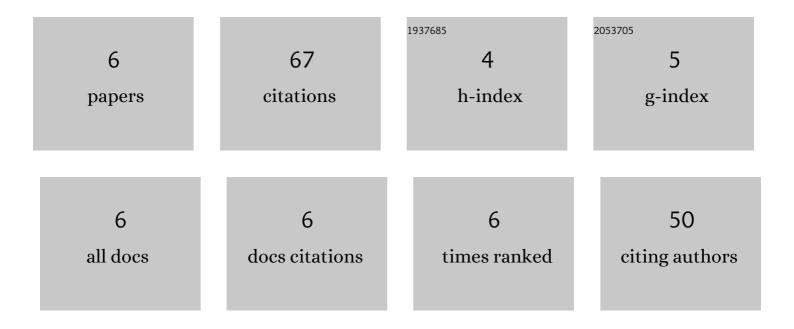
## Tuo Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4727775/publications.pdf Version: 2024-02-01



Τυο Ζμου

#	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–Loéve 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