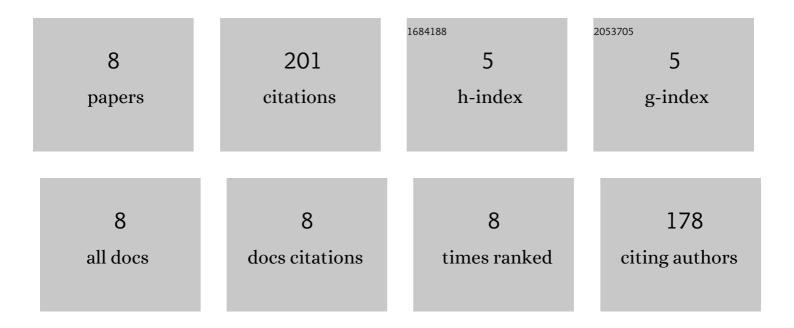
Seongwoon Jeong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11059473/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Data-driven analytical load rating method of bridges using integrated bridge structural response and weigh-in-motion truck data. Mechanical Systems and Signal Processing, 2022, 163, 108128.	8.0	18
2	Cyber-physical system architecture for automating the mapping of truck loads to bridge behavior using computer vision in connected highway corridors. Transportation Research Part C: Emerging Technologies, 2020, 111, 547-571.	7.6	34
3	Structural-Infrastructure Health Monitoring. , 2020, , 215-235.		1
4	A scalable cloud-based cyberinfrastructure platform for bridge monitoring. Structure and Infrastructure Engineering, 2019, 15, 82-102.	3.7	22
5	Reidentification of trucks in highway corridors using convolutional neural networks to link truck weights to bridge responses. , 2019, , .		5
6	An IoT Platform for Civil Infrastructure Monitoring. , 2018, , .		11
7	An information modeling framework for bridge monitoring. Advances in Engineering Software, 2017, 114, 11-31.	3.8	72
8	A NoSQL data management infrastructure for bridge monitoring. Smart Structures and Systems, 2016, 17, 669-690.	1.9	38