

Behnam Sherafat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2963305/publications.pdf>

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6
papers

173
citations

2257833

3
h-index

2549979

3
g-index

6
all docs

6
docs citations

6
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated Methods for Activity Recognition of Construction Workers and Equipment: State-of-the-Art Review. Journal of Construction Engineering and Management - ASCE, 2020, 146, .	2.0	110
2	A Hybrid Kinematic-Acoustic System for Automated Activity Detection of Construction Equipment. Sensors, 2019, 19, 4286.	2.1	29
3	Sound-based multiple-equipment activity recognition using convolutional neural networks. Automation in Construction, 2022, 135, 104104.	4.8	20
4	Automated Activity Recognition of Construction Equipment Using a Data Fusion Approach. , 2019, , .		13
5	Comparison of Different Beamforming-Based Approaches for Sound Source Separation of Multiple Heavy Equipment at Construction Job Sites. , 2020, , .		1
6	Activity Recognition of Construction Equipment Using Generated Sound Data. , 2022, , .		0