

Srikanth Sagar Bangaru

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8244801/publications.pdf>

Version: 2024-02-01

6
papers

140
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	ANN-based automated scaffold builder activity recognition through wearable EMG and IMU sensors. Automation in Construction, 2021, 126, 103653.	9.8	57
2	Estimation of the degree of hydration of concrete through automated machine learning based microstructure analysis – A study on effect of image magnification. Advanced Engineering Informatics, 2019, 42, 100975.	8.0	33
3	Data Quality and Reliability Assessment of Wearable EMG and IMU Sensor for Construction Activity Recognition. Sensors, 2020, 20, 5264.	3.8	26
4	Real-Time Walking Gait Estimation for Construction Workers using a Single Wearable Inertial Measurement Unit (IMU). , 2021, , .		10
5	Silty Sand Stabilized with Different Binders. Procedia Engineering, 2016, 143, 187-195.	1.2	8
6	Gesture Recognition–Based Smart Training Assistant System for Construction Worker Earplug-Wearing Training. Journal of Construction Engineering and Management - ASCE, 2020, 146, .	3.8	6