

# Srikanth Sagar Bangaru

## List of Publications by Year in descending order

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

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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	Real-Time Walking Gait Estimation for Construction Workers using a Single Wearable Inertial Measurement Unit (IMU). , 2021, , .		10
3	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
4	Data Quality and Reliability Assessment of Wearable EMG and IMU Sensor for Construction Activity Recognition. Sensors, 2020, 20, 5264.	3.8	26
5	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
6	Silty Sand Stabilized with Different Binders. Procedia Engineering, 2016, 143, 187-195.	1.2	8