

Tao Cheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12200890/publications.pdf>

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7
papers

977
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

718
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-time resource location data collection and visualization technology for construction safety and activity monitoring applications. Automation in Construction, 2013, 34, 3-15.	9.8	283
2	Location tracking and data visualization technology to advance construction ironworkers' education and training in safety and productivity. Automation in Construction, 2013, 35, 53-68.	9.8	206
3	Automated task-level activity analysis through fusion of real time location sensors and worker's thoracic posture data. Automation in Construction, 2013, 29, 24-39.	9.8	145
4	Data Fusion of Real-Time Location Sensing and Physiological Status Monitoring for Ergonomics Analysis of Construction Workers. Journal of Computing in Civil Engineering, 2013, 27, 320-335.	4.7	141
5	Proximity hazard indicator for workers-on-foot near miss interactions with construction equipment and geo-referenced hazard areas. Automation in Construction, 2015, 60, 58-73.	9.8	89
6	Modeling Tower Crane Operator Visibility to Minimize the Risk of Limited Situational Awareness. Journal of Computing in Civil Engineering, 2014, 28, .	4.7	71
7	Automated Trajectory and Path Planning Analysis Based on Ultra Wideband Data. Journal of Computing in Civil Engineering, 2012, 26, 151-160.	4.7	42