Manu Venugopal

List of Publications by Year
in descending order

9 papers	**935** citations

1936888

4 h-index	

2272555

4 g-index

9 all docs	**9** docs citations	**9** times ranked	**850** citing authors

#	Article	IF	Citations
1	Building Information Modeling (BIM) and Safety: Automatic Safety Checking of Construction Models and Schedules. Automation in Construction, 2013, 29, 183-195.	4.8	562
2	Performance evaluation of ultra wideband technology for construction resource location tracking in harsh environments. Automation in Construction, 2011, 20, 1173-1184.	4.8	198
3	Ultrawideband for Automated Real-Time Three-Dimensional Location Sensing for Workforce, Equipment, and Material Positioning and Tracking. Transportation Research Record, 2008, 2081, 56-64.	1.0	89
4	Nanotechnology and Its Impact on Construction: Bridging the Gap between Researchers and Industry Professionals. Journal of Construction Engineering and Management - ASCE, 2012, 138, 594-604.	2.0	69
5	Improving the Robustness of Model Exchanges Using Product Modeling "Concepts" for IFC Schema. , 2011, , .		6
6	A Framework for Automatic Safety Checking of Building Information Models. , 2012, , .		6
7	An Ontological Approach to Building Information Model Exchanges in the Precast/Pre-Stressed Concrete Industry. , 2012, , .		4
8	Real-Time Spatial Location Tracking of Construction Resources in Lay Down Yards. , 2010, , .		1
9	Nanotechnology: Benefits, Barriers, and Impact on Construction. , 2009, , .		0