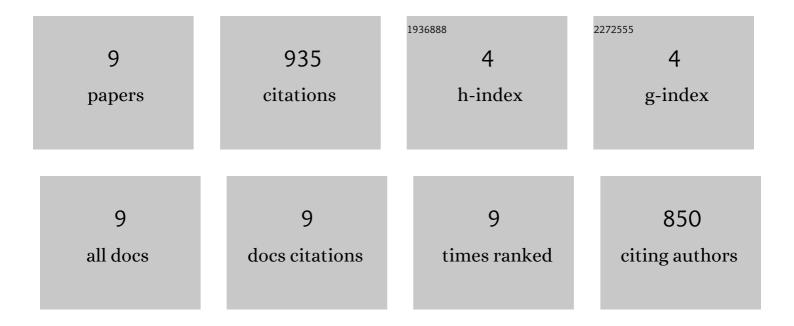
Manu Venugopal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3025968/publications.pdf

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| # | 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 |