

Ming Fung Francis Siu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5128106/publications.pdf>

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12
papers

117
citations

1684188
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h-index

1281871
11
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12
all docs

12
docs citations

12
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	Drivers of Sustainable Adoption of Building Information Modelling (BIM) in the Nigerian Construction Small and Medium-Sized Enterprises (SMEs). Sustainability, 2020, 12, 3710.	3.2	35
2	Kinematic modeling and constraint analysis for robotic excavator operations in piling construction. Automation in Construction, 2021, 126, 103666.	9.8	16
3	Critical lifting simulation of heavy industrial construction in gaming environment. Facilities, 2021, 39, 113-131.	1.6	14
4	Factors Influencing Adoption of Construction Robotics in Hong Kong's Industry: A Multistakeholder Perspective. Journal of Management in Engineering - ASCE, 2022, 38, .	4.8	14
5	Detecting semantic regions of construction site images by transfer learning and saliency computation. Automation in Construction, 2020, 114, 103185.	9.8	13
6	Internet of Things-Based Concrete Curing Invention for Construction Quality Control. Advances in Civil Engineering, 2021, 2021, 1-13.	0.7	6
7	Resource budget for workforce planning in industrial-construction. Facilities, 2019, 37, 292-312.	1.6	4
8	Analytical models towards explaining the difficulty in efficiently matching site concrete supply resources with placing crew needs. Engineering, Construction and Architectural Management, 2019, 26, 1672-1695.	3.1	4
9	Manpower forecasting models in the construction industry: a systematic review. Engineering, Construction and Architectural Management, 2022, 29, 3137-3156.	3.1	4
10	Augmented Balance Point Diagrams for Matching Site and Concrete-Supply Resources. Journal of Construction Engineering and Management - ASCE, 2020, 146, .	3.8	3
11	Development of panoramic infrared images for surface temperature analysis of buildings and infrastructures. Energy and Buildings, 2021, 232, 110660.	6.7	3
12	Editorial: smart buildings. Intelligent Buildings International, 2021, 13, 1-3.	2.3	1