Timothy Rose

List of Publications by Year in Descending Order

27 papers	826 citations	14 h-index	28 g-index
28 ext. papers	1,062 ext. citations	4.9 avg, IF	4.57 L-index

#	Paper	IF	Citations
27	Stakeholder perception of reverse logistics practices on supply chain performance. *Business Strategy and the Environment*, **2021**, 30, 60-70	8.6	14
26	Strategic Decision Making in Construction Supply Chains: A Comparison of Reverse Logistics Strategies. *Frontiers in Built Environment*, **2020**, 6,	2.2	3
25	Corruption in the Malaysian construction industry: investigating effects, causes, and preventive measures. *International Journal of Construction Management*, **2020**, 1-12	1.9	3
24	Discrete symbiotic organisms search method for solving large-scale time-cost trade-off problem in construction scheduling. *Expert Systems With Applications*, **2020**, 148, 113230	7.8	24
23	Effects of physical fatigue on the induction of mental fatigue of construction workers: A pilot study based on a neurophysiological approach. *Automation in Construction*, **2020**, 120, 103381	9.6	14
22	Deep learning-based extraction of construction procedural constraints from construction regulations. *Advanced Engineering Informatics*, **2020**, 43, 101003	7.4	24
21	Improving performance of infrastructure projects in developing countries: an Ecuadorian case study. *International Journal of Construction Management*, **2020**, 1-15	1.9	3
20	A Review of Reverse Logistics: An Upstream Construction Supply Chain Perspective. *Sustainability*, **2019**, 11, 4143	3.6	16
19	A Deep Learning Based Method for the Non-Destructive Measuring of Rock Strength through Hammering Sound. *Applied Sciences (Switzerland)*, **2019**, 9, 3484	2.6	4
18	Developing Shuffled Frog-Leaping Algorithm (SFLA) Method to Solve Power Load-Constrained TCRTO Problems in Civil Engineering. *Advances in Civil Engineering*, **2019**, 2019, 1-16	1.3	4
17	Do firm-level barriers to construction product innovation adoption vary according to position in the supply chain?. *Construction Innovation*, **2019**, 19, 212-235	4.1	4
16	PATENT COOPERATIVE PATTERNS AND DEVELOPMENT TRENDS OF CHINESE CONSTRUCTION ENTERPRISES: A NETWORK ANALYSIS. *Journal of Civil Engineering and Management*, **2019**, 25, 228-240	3	6
15	Personalized method for self-management of trunk postural ergonomic hazards in construction rebar ironwork. *Advanced Engineering Informatics*, **2018**, 37, 31-41	7.4	14
14	A deep learning-based method for detecting non-certified work on construction sites. *Advanced Engineering Informatics*, **2018**, 35, 56-68	7.4	73
13	Contextual, structural and behavioural factors influencing the adoption of industrialised building systems: a review. *Architectural Engineering and Design Management*, **2018**, 14, 3-26	1.2	23
12	Detecting non-hardhat-use by a deep learning method from far-field surveillance videos. *Automation in Construction*, **2018**, 85, 1-9	9.6	181
11	A field experiment of workers responses to proximity warnings of static safety hazards on construction sites. *Safety Science*, **2016**, 84, 216-224	5.8	28

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10	Systematic impact of institutional pressures on safety climate in the construction industry. *Accident Analysis and Prevention*, **2016**, 93, 230-239	6.1	34
9	Stochastic state sequence model to predict construction site safety states through Real-Time Location Systems. *Safety Science*, **2016**, 84, 78-87	5.8	29
8	**2016**,		4
7	Innovation in Road Building **2015**, 135-148		1
6	Revisiting the adoption of innovative products on Australian road infrastructure projects. *Construction Management and Economics*, **2014**, 32, 904-917	3	13
5	Adoption of innovative products on Australian road infrastructure projects. *Construction Management and Economics*, **2012**, 30, 277-298	3	34
4	Motivation toward financial incentive goals on construction projects. *Journal of Business Research*, **2011**, 64, 765-773	8.7	76
3	Motivational misalignment on an iconic infrastructure project. *Building Research and Information*, **2010**, 38, 144-156	4.3	7
2	Client recommendations for financial incentives on construction projects. *Engineering, Construction and Architectural Management*, **2010**, 17, 252-267	3.1	34
1	Problematic issues associated with project partnering□the contractor perspective. *International Journal of Project Management*, **2002**, 20, 437-449	7.6	145