

# Carol K H Hon

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

41  
papers

783  
citations

17  
h-index

27  
g-index

43  
ext. papers

1,024  
ext. citations

3.8  
avg, IF

4.53  
L-index

#	Paper	IF	Citations
41	Falls from Height in the Construction Industry: A Critical Review of the Scientific Literature. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	87
40	Determining Safety Climate Factors in the Repair, Maintenance, Minor Alteration, and Addition Sector of Hong Kong. <i>Journal of Construction Engineering and Management - ASCE</i> , <b>2013</b> , 139, 519-528	4.2	68
39	Relationships between safety climate and safety performance of building repair, maintenance, minor alteration, and addition (RMAA) works. <i>Safety Science</i> , <b>2014</b> , 65, 10-19	5.8	65
38	An analysis for the causes of accidents of repair, maintenance, alteration and addition works in Hong Kong. <i>Safety Science</i> , <b>2010</b> , 48, 894-901	5.8	57
37	Relationships among Safety Climate, Safety Behavior, and Safety Outcomes for Ethnic Minority Construction Workers. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	50
36	Real-time locating systems and safety in construction sites: A literature review. <i>Safety Science</i> , <b>2019</b> , 117, 229-242	5.8	39
35	Empirical Study to Investigate the Difficulties of Implementing Safety Practices in the Repair and Maintenance Sector in Hong Kong. <i>Journal of Construction Engineering and Management - ASCE</i> , <b>2012</b> , 138, 877-884	4.2	37
34	Strategies for Improving Safety and Health of Ethnic Minority Construction Workers. <i>Journal of Construction Engineering and Management - ASCE</i> , <b>2016</b> , 142, 05016007	4.2	27
33	Challenges, success factors and strategies for women's career development in the Australian construction industry. <i>Construction Economics and Building</i> , <b>2017</b> , 17, 27-46	0.9	24
32	Construction safety and health problems of ethnic minority workers in Hong Kong. <i>Engineering, Construction and Architectural Management</i> , <b>2017</b> , 24, 901-919	3.1	23
31	Investigating ethnic minorities' perceptions of safety climate in the construction industry. <i>Journal of Safety Research</i> , <b>2017</b> , 63, 9-19	4	23
30	Effect of Motivation and Owner Commitment on the Delivery Performance of Green Building Projects. <i>Journal of Management in Engineering - ASCE</i> , <b>2018</b> , 34, 04017039	5.3	22
29	Strategies for improving safety performance of repair, maintenance, minor alteration and addition (RMAA) works. <i>Facilities</i> , <b>2011</b> , 29, 591-610	2.2	22
28	Fatalities of repair, maintenance, minor alteration, and addition works in Hong Kong. <i>Safety Science</i> , <b>2013</b> , 51, 85-93	5.8	20
27	Digital engineering potential in addressing causes of construction accidents. <i>Automation in Construction</i> , <b>2018</b> , 95, 284-295	9.6	20
26	Safety climate and injury occurrence of repair, maintenance, minor alteration and addition works. <i>Facilities</i> , <b>2014</b> , 32, 188-207	2.2	19
25	Project Owners' Motivation for Delivering Green Building Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , <b>2017</b> , 143, 04017068	4.2	18

24	Evaluating the Safety Climate of Ethnic Minority Construction Workers in Hong Kong. <i>Journal of Professional Issues in Engineering Education and Practice</i> , <b>2017</b> , 143, 04017006	0.7	17
23	A Bayesian Network Model for Reducing Accident Rates of Electrical and Mechanical (E&M) Work. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	16
22	Investigating the Relationships between Safety Climate and Safety Performance Indicators in Retrofitting Works. <i>Construction Economics and Building</i> , <b>2018</b> , 18, 110-129	0.9	16
21	The impact of building information modelling (BIM) maturity and experience on contractor absorptive capacity. <i>Architectural Engineering and Design Management</i> , <b>2018</b> , 14, 363-380	1.2	15
20	Construction of a Bayesian network model for improving the safety performance of electrical and mechanical (E&M) works in repair, maintenance, alteration and addition (RMAA) projects. <i>Safety Science</i> , <b>2020</b> , 131, 104893	5.8	13
19	Review of global mental health research in the construction industry. <i>Engineering, Construction and Architectural Management</i> , <b>2019</b> , 27, 385-410	3.1	11
18	Improving Megasite Management Performance through Incentives: Lessons Learned from the Shanghai Expo Construction. <i>Journal of Management in Engineering - ASCE</i> , <b>2012</b> , 28, 330-337	5.3	9
17	Construction accidents in Australia: Evaluating the true costs. <i>Safety Science</i> , <b>2019</b> , 120, 886-896	5.8	8
16	Safety Management in Repair, Maintenance, Minor Alteration, and Addition Works: Knowledge Management Perspective. <i>Journal of Management in Engineering - ASCE</i> , <b>2014</b> , 30, 04014026	5.3	8
15	The relationship between psychosocial hazards and mental health in the construction industry: A meta-analysis. <i>Safety Science</i> , <b>2022</b> , 145, 105485	5.8	7
14	A Meta-frontier method of decomposing long-term construction productivity components and technological gaps at the firm level: evidence from Malaysia. <i>Construction Management and Economics</i> , <b>2019</b> , 37, 72-88	3	6
13	Accidents of Electrical and Mechanical Works for Public Sector Projects in Hong Kong. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	6
12	Improving Safety Communication of Ethnic Minorities in the Construction Industry of Hong Kong <b>2014</b> ,		5
11	Exploring Typical and Atypical Safety Climate Perceptions of Practitioners in the Repair, Maintenance, Minor Alteration and Addition (RMAA) Sector in Hong Kong. <i>International Journal of Environmental Research and Public Health</i> , <b>2016</b> , 13,	4.6	5
10	The use of social media for work-related knowledge sharing by construction professionals. <i>Architectural Engineering and Design Management</i> , <b>2020</b> , 16, 426-440	1.2	3
9	Comparing the Psychosocial Safety Climate between Megaprojects and Non-Megaprojects: Evidence from China. <i>Applied Sciences (Switzerland)</i> , <b>2020</b> , 10, 8809	2.6	3
8	Applications of Bayesian approaches in construction management research: a systematic review. <i>Engineering, Construction and Architectural Management</i> , <b>2021</b> , ahead-of-print,	3.1	3
7	Exploring the Barriers to and Motivators for Using Digital Mental Health Interventions Among Construction Personnel in Nigeria: Qualitative Study. <i>JMIR Formative Research</i> , <b>2021</b> , 5, e18969	2.5	2

6	The use of building information modelling by quantity surveyors in facilities management roles. <i>Engineering, Construction and Architectural Management</i> , <b>2020</b> , 27, 1795-1812	3.1	2
5	An exploratory study of safety communication networks of ethnic minority crews in the Hong Kong construction industry. <i>Engineering, Construction and Architectural Management</i> , <b>2021</b> , 28, 1156-1175	3.1	2
4	Walkability evaluation of building circulation based on user preference. <i>Engineering, Construction and Architectural Management</i> , <b>2020</b> , ahead-of-print,	3.1	1
3	Product diversification and large construction firm productivity: the effect of institutional environments in Malaysia. <i>Engineering, Construction and Architectural Management</i> , <b>2021</b> , 28, 994-1013	3.1	1
2	Towards an Integrated Approach to Infrastructure Damage Assessment in the Aftermath of Natural Hazards. <i>Buildings</i> , <b>2021</b> , 11, 450	3.2	1
1	The influence of building information modelling on the absorptive capacity of project-based organisations. <i>Architectural Engineering and Design Management</i> , 1-21	1.2	0