

Imriyas Kamardeen

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

419
citations

840585

11
h-index

794469

19
g-index

42
all docs

42
docs citations

42
times ranked

360
citing authors

#	ARTICLE	IF	CITATIONS
1	Blended pedagogical model for effective teaching of building measurement and estimating. International Journal of Construction Management, 2023, 23, 1138-1147.	2.2	1
2	Occupational Health and Safety Barriers for Gender Diversity in the Australian Construction Industry. Journal of Construction Engineering and Management - ASCE, 2022, 148, .	2.0	4
3	Occupational Health and Safety Challenges for Sustaining Construction Apprentice Programs. Journal of Management in Engineering - ASCE, 2022, 38, .	2.6	6
4	Work stress related cardiovascular diseases among construction professionals. Built Environment Project and Asset Management, 2021, ahead-of-print, .	0.9	1
5	Psychological challenges confronting graduate construction students in Australia. International Journal of Construction Education and Research, 2020, 16, 151-166.	1.1	9
6	Flipped Classroom Model for Enhancing Student Learning in Construction Education. Journal of Civil Engineering Education, 2020, 146, .	0.8	26
7	Enhancing employeesâ€™ performance and well-being with nature exposure embedded office workplace design. Journal of Building Engineering, 2020, 32, 101789.	1.6	27
8	DigiExplanation driven assignments for personalising learning in construction education. Construction Economics and Building, 2020, 20, .	0.5	2
9	Optimising Window Design on Residential Building Facades by Considering Heat Transfer and Natural Lighting in Nontropical Regions of Australia. Buildings, 2020, 10, 206.	1.4	6
10	Optimising Embodied Energy and Thermal Performance of Thermal Insulation in Building Envelopes via an Automated Building Information Modelling (BIM) Tool. Buildings, 2020, 10, 218.	1.4	17
11	Towards Conceptualization of SocioBIM-based Post-occupancy Evaluation Framework for Learning Spaces. , 2019, , 17-38.		1
12	Curtiling construction fatalities using analytics. , 2019, , 16-48.		0
13	Predicting and preventing secondary psychological injuries in construction using analytics. , 2019, , 118-145.		0
14	Curbing psychological injuries in construction using analytics. , 2019, , 87-117.		0
15	Reducing uncertainties in compensation for occupational diseases in construction using analytics. , 2019, , 49-86.		0
16	Stressors Impacting the Performance of Graduate Construction Students: Comparison of Domestic and International Students. Journal of Professional Issues in Engineering Education and Practice, 2018, 144, 04018011.	0.9	5
17	Personal Characteristics Moderate Work Stress in Construction Professionals. Journal of Construction Engineering and Management - ASCE, 2017, 143, .	2.0	38
18	Work Stress Is a Threat to Gender Diversity in the Construction Industry. Journal of Construction Engineering and Management - ASCE, 2017, 143, .	2.0	82

#	ARTICLE	IF	CITATIONS
19	Critically Reflective Pedagogical Model: a Pragmatic Blueprint for Enhancing Learning and Teaching in Construction Disciplines. <i>Construction Economics and Building</i> , 2015, 15, 63-75.	0.5	1
20	Stimulating Learning with Integrated Assessments in Construction Education. <i>Construction Economics and Building</i> , 2014, 14, 86-98.	0.5	3
21	Adaptive e-Tutorial for Enhancing Student Learning in Construction Education. <i>International Journal of Construction Education and Research</i> , 2014, 10, 79-95.	1.1	14
22	Factors associated with the severity of construction accidents: The case of South Australia. <i>Construction Economics and Building</i> , 2013, 13, 32-49.	0.5	47
23	Motivation-driven learning and teaching model for construction education. <i>Construction Economics and Building</i> , 2013, 13, 36-49.	0.5	4
24	E-OHS planning system for builders. <i>Architectural Science Review</i> , 2011, 54, 50-64.	1.1	10
25	Re-engineering of Premium Computation Formulas for Construction Workers' Compensation Insurance: Critical Factors and Methods. <i>Architectural Science Review</i> , 2009, 52, 28-39.	1.1	0
26	Strategic safety management information system for building projects in Singapore. <i>Engineering, Construction and Architectural Management</i> , 2009, 16, 8-25.	1.8	4
27	An expert system for strategic control of accidents and insurers' risks in building construction projects. <i>Expert Systems With Applications</i> , 2009, 36, 4021-4034.	4.4	28
28	Premium-Rating Model for Workers' Compensation Insurance in Construction. <i>Journal of Construction Engineering and Management - ASCE</i> , 2008, 134, 601-617.	2.0	11
29	A fuzzy knowledge-based system for premium rating of workers' compensation insurance for building projects. <i>Construction Management and Economics</i> , 2007, 25, 1177-1195.	1.8	11
30	A Decision Support System for Predicting Accident Risks in Building Projects. <i>Architectural Science Review</i> , 2007, 50, 149-162.	1.1	11
31	A framework for computing workers' compensation insurance premiums in construction. <i>Construction Management and Economics</i> , 2007, 25, 563-584.	1.8	11
32	A Fuzzy Expert System for Computing Workers' Compensation Insurance Premiums in Construction: A Conceptual Framework. <i>Architectural Science Review</i> , 2006, 49, 270-284.	1.1	5
33	An integrated construction project cost information system using MS Access and MS Project. <i>Construction Management and Economics</i> , 2004, 22, 203-211.	1.8	14
34	The Impact of Individual Beliefs and Expectations on BIM Adoption in the AEC Industry. , 0, , .		4
35	OHS Electronic Management Systems for Construction. , 0, , .		6
36	Improving Buildings Facility Intelligence in Higher Education Precinct: A socioBIM Approach. , 0, , .		0