Raufdeen Rameezdeen

List of Publications by Year in descending order

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96 papers

2,890 citations

172207 29 h-index 197535 49 g-index

99 all docs 99 docs citations 99 times ranked 2209 citing authors

#	Article	IF	CITATIONS
1	Organisational BIM maturity models and their applications: a systematic literature review. Architectural Engineering and Design Management, 2023, 19, 567-585.	1.2	7
2	A bibliometric and content analysis of policy instruments on facilitating the development ofÂprefabricated construction in China. Engineering, Construction and Architectural Management, 2023, 30, 3976-3996.	1.8	6
3	Taxonomy of risks in PPP transportation projects: a systematic literature review. International Journal of Construction Management, 2022, 22, 166-181.	2.2	23
4	Diverting demolition waste toward secondary markets through integrated reverse logistics supply chains: A systematic literature review. Waste Management and Research, 2022, 40, 274-293.	2.2	21
5	Information-centric influence strategies for quality assurance in reverse logistics supply chains: external stakeholders' perspective. Benchmarking, 2022, 29, 1857-1888.	2.9	3
6	Antecedents of noise pollution control behaviour of employees of construction companies. Built Environment Project and Asset Management, 2022, 12, 277-292.	0.9	2
7	Information Processing for Quality Assurance in Reverse Logistics Supply Chains: An Organizational Information Processing Theory Perspective. Sustainability, 2022, 14, 5493.	1.6	O
8	Modelling the cause and effect relationship risks in reverse logistics supply chains for demolition waste. Engineering, Construction and Architectural Management, 2022, ahead-of-print, .	1.8	1
9	Wastewater inflow time series forecasting at low temporal resolution using SARIMA model: a case study in South Australia. Environmental Science and Pollution Research, 2022, 29, 70984-70999.	2.7	7
10	Investigation into post-adoption usage of mobile ICTs in Australian construction projects. Engineering, Construction and Architectural Management, 2021, 28, 351-371.	1.8	13
11	Quality assurance in reverse logistics supply chain of demolition waste: A systematic literature review. Waste Management and Research, 2021, 39, 3-24.	2.2	24
12	Information sharing in reverse logistics supply chain of demolition waste: A systematic literature review. Journal of Cleaner Production, 2021, 280, 124359.	4.6	54
13	Exploring the underlying relationship among risks in BOT transportation projects in developing countries: the case of Vietnam. Journal of Financial Management of Property and Construction, 2021, 26, 103-125.	0.9	4
14	Smart Scheduling of Pump Control in Wastewater Networks Based on Electricity Spot Market Prices. Water Conservation Science and Engineering, 2021, 6, 79-94.	0.9	5
15	Structuration Model of Construction Management Professionals' Use of Mobile Devices. Journal of Management in Engineering - ASCE, 2021, 37, .	2.6	8
16	Effect of customer cooperative behavior on reverse logistics outsourcing performance in the construction industry – A partial least squares structural equation modeling approach. Engineering, Construction and Architectural Management, 2021, ahead-of-print, .	1.8	4
17	BIM-Based Tools for Managing Construction and Demolition Waste (CDW): A Scoping Review. Sustainability, 2021, 13, 8427.	1.6	22
18	A Novel Taxonomy for Risks in Agribusiness Supply Chains: A Systematic Literature Review. Sustainability, 2021, 13, 9217.	1.6	10

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19	Mitigating Dust Pollution from Construction Activities: A Behavioural Control Perspective. Sustainability, 2021, 13, 9005.	1.6	6
20	Information brokerage for circular economy in the construction industry: A systematic literature review. Journal of Cleaner Production, 2021, 313, 127938.	4.6	27
21	Mobile ICT–Induced Informal Work in the Construction Industry: Boundary Management Approaches and Consequences. Journal of Construction Engineering and Management - ASCE, 2021, 147, 04021109.	2.0	4
22	Same tune, different songs? Understanding public acceptance of mega construction projects: A comparative case study. Habitat International, 2021, 118, 102461.	2.3	13
23	Minimizing Macro-Level Uncertainties for Quality Assurance in Reverse Logistics Supply Chains of Demolition Waste. Sustainability, 2021, 13, 13069.	1.6	4
24	Third-party reverse logistics service provider selection approaches and criteria: a literature review. International Journal of Logistics Systems and Management, 2021, 40, 396.	0.2	1
25	Project Management Personnel Turnover in Public Sector Construction Organizations in China. Journal of Management in Engineering - ASCE, 2020, 36, 05019009.	2.6	18
26	Investigating the significance of risks in BOT transportation projects in Vietnam. Engineering, Construction and Architectural Management, 2020, 27, 1401-1425.	1.8	16
27	Perceived discrimination of displaced people in development-induced displacement and resettlement: The role of integration. Cities, 2020, 101, 102692.	2.7	16
28	Comparison of Worker Safety Risks between Onsite and Offsite Construction Methods: A Site Management Perspective. Journal of Construction Engineering and Management - ASCE, 2020, 146, .	2.0	34
29	Energy saving based lighting system optimization and smart control solutions for rail transportation: Evidence from China. Results in Engineering, 2020, 5, 100096.	2.2	22
30	Received vs. given: Willingness to pay for sponge city program from a perceived value perspective. Journal of Cleaner Production, 2020, 256, 120479.	4.6	42
31	Environmental impact assessment of office building heating and cooling sources: A life cycle approach. Journal of Cleaner Production, 2020, 261, 121140.	4.6	13
32	From "Traditional―to "Low carbon―urban land use: Evaluation and obstacle analysis. Sustainable Cities and Society, 2019, 51, 101722.	5.1	28
33	Information flow-centric approach for reverse logistics supply chains. Automation in Construction, 2019, 106, 102858.	4.8	40
34	Empirical Study on Implications of Mobile ICT Use for Construction Project Management. Journal of Management in Engineering - ASCE, 2019, 35, .	2.6	29
35	Stakeholder influence strategies in construction projects. International Journal of Managing Projects in Business, 2019, 13, 47-65.	1.3	9
36	Stakeholder Influence Pathways in Construction Projects: Multicase Study. Journal of Construction Engineering and Management - ASCE, 2019, 145, .	2.0	9

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37	Ensuring environmental performance in green leases: the role of facilities managers. Facilities, 2019, 37, 527-549.	0.8	8
38	Exploring sustainable post-end-of-life of building operations. Engineering, Construction and Architectural Management, 2019, 26, 689-722.	1.8	25
39	Ways to improve the project management efficiency in a centralized public procurement system. Engineering, Construction and Architectural Management, 2019, 27, 168-185.	1.8	5
40	Information-based quality management in reverse logistics supply chain. Benchmarking, 2019, 26, 2146-2187.	2.9	24
41	External stakeholder strategic actions in projects: A multi-case study. International Journal of Project Management, 2019, 37, 176-191.	2.7	38
42	The Negative Effects of Mobile ICT on Productivity in Indian Construction Projects., 2019,, 281-287.		0
43	External stakeholder strategic actions in construction projects: a Vietnamese study. Construction Management and Economics, 2018, 36, 443-458.	1.8	13
44	Chapter 19 Construction and the Circular Economy: Smart and Industrialised Prefabrication. , 2018, , 323-336.		13
45	A Computational Fluid Dynamic (CFD) Simulation of PM10 Dispersion Caused by Rail Transit Construction Activity: A Real Urban Street Canyon Model. International Journal of Environmental Research and Public Health, 2018, 15, 482.	1.2	16
46	Characteristics of public concern on haze in China and its relationship with air quality in urban areas. Science of the Total Environment, 2018, 637-638, 1597-1606.	3.9	74
47	An exploratory study on the impact of mobile ICT on productivity in construction projects. Built Environment Project and Asset Management, 2018, 8, 320-332.	0.9	37
48	Factors affecting construction productivity: a 30 year systematic review. Engineering, Construction and Architectural Management, 2018, 25, 916-937.	1.8	105
49	Improving Collaboration among Stakeholders in Green Building Projects: Role of Early Contractor Involvement. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2018, 10, .	0.9	22
50	Factors driving the implementation of reverse logistics: A quantified model for the construction industry. Waste Management, 2018, 79, 48-57.	3.7	95
51	Modelling the relationship between green built environment and occupants' productivity. Facilities, 2017, 35, 170-187.	0.8	11
52	Practices, drivers and barriers of implementing green leases: lessons from South Australia. Journal of Corporate Real Estate, 2017, 19, 36-52.	1.2	5
53	Managing the financial risks affecting construction contractors: implementing hedging in Sri Lanka. International Journal of Strategic Property Management, 2017, 21, 212-224.	0.8	25
54	Application of "R―principles to enhance the efficiency of water usage in construction sites. Built Environment Project and Asset Management, 2017, 7, 400-412.	0.9	7

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55	An integrated model for factors affecting construction and demolition waste management in Iran. Engineering, Construction and Architectural Management, 2017, 24, 1246-1268.	1.8	46
56	Sustainability by Information and Communication Technology: A paradigm shift for construction projects in Iran. Journal of Cleaner Production, 2017, 168, 1-13.	4.6	28
57	Dust pollution control on construction sites: Awareness and self-responsibility of managers. Journal of Cleaner Production, 2017, 166, 312-320.	4.6	83
58	Green building evaluation from a life-cycle perspective in Australia: A critical review. Renewable and Sustainable Energy Reviews, 2017, 70, 358-368.	8.2	177
59	The Impact of Heat Waves on Occurrence and Severity of Construction Accidents. International Journal of Environmental Research and Public Health, 2017, 14, 70.	1.2	47
60	BIM adoption within Australian Small and Medium-sized Enterprises (SMEs): an innovation diffusion model. Construction Economics and Building, 2016, 16, 71-86.	0.5	140
61	Construction insolvency in Australia: reining in the beast. Construction Economics and Building, 2016, 16, 38-56.	0.5	10
62	Indoor PM2.5 concentrations in residential buildings during a severely polluted winter: A case study in Tianjin, China. Renewable and Sustainable Energy Reviews, 2016, 64, 372-381.	8.2	62
63	Drivers for adopting reverse logistics in the construction industry: a qualitative study. Engineering, Construction and Architectural Management, 2016, 23, 134-157.	1.8	78
64	Indoor environmental quality and occupants' productivity. Built Environment Project and Asset Management, 2016, 6, 462-477.	0.9	6
65	Provision of facilities management services in Sri Lankan commercial organisations. Facilities, 2016, 34, 394-412.	0.8	14
66	Water use efficiency and conservation during construction: drivers, barriers and practices. Built Environment Project and Asset Management, 2016, 6, 553-566.	0.9	13
67	A qualitative examination of major barriers in implementation of reverse logistics within the South Australian construction sector. International Journal of Construction Management, 2016, 16, 185-196.	2.2	48
68	Analysis of reverse logistics implementation practices by South Australian construction organisations. International Journal of Operations and Production Management, 2016, 36, 332-356.	3.5	54
69	Achieving energy efficient buildings via retrofitting of existing buildings: a case study. Journal of Cleaner Production, 2016, 112, 3605-3615.	4.6	98
70	Integration of design for reverse logistics and harvesting of information: a research agenda. International Journal of Logistics Systems and Management, 2015, 20, 480.	0.2	20
71	Factors influencing the retrofitting of existing office buildings using Adelaide, South Australia as a case study. Structural Survey, 2015, 33, 150-166.	1.0	33
72	The designer's role in workplace health and safety in the construction industry: post-harmonized regulations in South Australia. International Journal of Construction Management, 2015, 15, 276-287.	2.2	27

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73	Reverse logistics in the construction industry. Waste Management and Research, 2015, 33, 499-514.	2.2	91
74	Barriers to implementing reverse logistics in South Australian construction organisations. Supply Chain Management, 2015, 20, 179-204.	3.7	81
75	Indoor environment quality of green buildings: Case study of an LEED platinum certified factory in a warm humid tropical climate. Building and Environment, 2015, 84, 105-113.	3.0	63
76	Expanding and shifting trends in carbon market research: a quantitative bibliometric study. Journal of Cleaner Production, 2015, 103, 104-111.	4.6	71
77	Statistically Reviewing Construction Accidents Within South Australia During 2002-2013. , 2015, , .		2
78	Modifications to standard forms of contract: the impact on readability. Construction Economics and Building, 2014, 14, 31-40.	0.5	13
79	Enhancing the effectiveness of risk management practices in Sri Lankan road construction projects: A Delphi approach. International Journal of Construction Management, 2014, 14, 1-14.	2.2	67
80	Influence of labour arrangement on construction material waste generation. Structural Survey, 2014, 32, 76-88.	1.0	7
81	Use of Clickers to Improve Student Engagement in Learning: Observations from the Built Environment Discipline. International Journal of Construction Education and Research, 2014, 10, 3-18.	1.1	6
82	Building Information Modelling (BIM) Education in South Australia: Industry Needs. , 2014, , .		4
83	Enhancing the Supply Chain in Organisations. Advances in Marketing, Customer Relationship Management, and E-services Book Series, 2014, , 156-171.	0.7	0
84	Factors associated with the severity of construction accidents: The case of South Australia. Construction Economics and Building, 2013, 13, 32-49.	0.5	47
85	Textual complexity of standard conditions used in the construction industry. Construction Economics and Building, 2013, 13, 1-12.	0.5	12
86	Post-Disaster C&D Waste Management: The Case of COWAM Project in Sri Lanka. Australasian Journal of Construction Economics and Building - Conference Series, 2013, 1, 60.	0.4	4
87	Postâ€disaster housing reconstruction. International Journal of Disaster Resilience in the Built Environment, 2010, 1, 173-191.	0.7	84
88	Horizontal housing property market. Built-Environment Sri Lanka, 2010, 7, 16-22.	0.1	3
89	RISK MANAGEMENT IN ROAD CONSTRUCTION: THE CASE OF SRI LANKA. International Journal of Strategic Property Management, 2009, 13, 87-102.	0.8	83
90	Construction linkages in a developing economy: the case of Sri Lanka. Construction Management and Economics, 2008, 26, 499-506.	1.8	21

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91	Contract interpretation: the impact of readability. Construction Management and Economics, 2007, 25, 729-737.	1.8	39
92	Attitudes and perceptions of construction workforce on construction waste in Sri Lanka. Management of Environmental Quality, 2006, 17, 57-72.	2.2	114
93	Organisational Culture in Construction: An Employee Perspective. Construction Economics and Building, 2003, 3, 19-30.	0.5	17
94	IMPACT OF INFRASTRUCTURE ON DECENTRALIZATION OF MANUFACTURING INDUSTRIES IN ASEAN COUNTRIES. Infrastructure Planning Review, 1997, 14, 87-98.	0.1	0
95	Effectiveness of Evaluation of Development Assistance for Infrastructure Projects in Asian Countries. Infrastructure Planning Review, 1996, 13, 85-91.	0.1	0
96	Understanding the Impact of Spot Market Electricity Price on Wastewater Asset Management Strategy. Water Conservation Science and Engineering, 0 , 1 .	0.9	2