

Kanchana Perera

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

471
citations

840119

11
h-index

794141

19
g-index

61
all docs

61
docs citations

61
times ranked

283
citing authors

#	ARTICLE	IF	CITATIONS
1	RISK MANAGEMENT IN ROAD CONSTRUCTION: THE CASE OF SRI LANKA. International Journal of Strategic Property Management, 2009, 13, 87-102.	0.8	83
2	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
3	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
4	Competencies expected of graduate quantity surveyors working in developing countries. Journal of Financial Management of Property and Construction, 2018, 23, 202-220.	0.9	22
5	Appropriate delay analysis techniques to analyse delays in road construction projects in Sri Lanka. Built Environment Project and Asset Management, 2016, 6, 521-534.	0.9	19
6	Competencies of the quantity surveyor in performing for sustainable construction. International Journal of Construction Management, 2020, 20, 237-251.	2.2	19
7	Key performance indicators of value management in the Sri Lankan construction industry. International Journal of Construction Management, 2020, 20, 157-168.	2.2	17
8	Identification and assessment risks in maintenance operations. Built Environment Project and Asset Management, 2014, 4, 384-405.	0.9	16
9	Impact of Differing Site Conditions on Construction Projects. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2018, 10, .	0.9	15
10	Provision of facilities management services in Sri Lankan commercial organisations. Facilities, 2016, 34, 394-412.	0.8	14
11	Work-life balance of professional quantity surveyors engaged in the construction industry. International Journal of Construction Management, 2022, 22, 751-768.	2.2	11
12	Suitability of public-private-partnership procurement method for road projects in Sri Lanka. Built Environment Project and Asset Management, 2019, 9, 199-213.	0.9	11
13	A framework of an integrated sustainability and value engineering concepts for construction projects. International Journal of Construction Management, 2022, 22, 2178-2190.	2.2	11
14	Significant factors influencing the bid mark-up decision of infrastructure projects in Sri Lanka. International Journal of Construction Management, 2021, 21, 769-783.	2.2	11
15	Managing financial and economic risks associated with high-rise apartment building construction in Sri Lanka. Journal of Financial Management of Property and Construction, 2020, 25, 143-162.	0.9	10
16	Facilities Management Roles in the Hotel Industry: The Skills and Competencies Required. Journal of Quality Assurance in Hospitality and Tourism, 2020, 21, 454-473.	1.7	8
17	Diversification of professional quantity surveyors' roles in the construction industry: the skills and competencies required. International Journal of Construction Management, 2022, 22, 1374-1381.	2.2	8
18	Streamlining the management of payment delays: the case of Sri Lankan Government building construction projects. Journal of Financial Management of Property and Construction, 2021, 26, 236-256.	0.9	7

#	ARTICLE	IF	CITATIONS
19	Adaptive reuse of buildings: the case of Sri Lanka. <i>Journal of Financial Management of Property and Construction</i> , 2019, 24, 79-96.	0.9	6
20	Development of Core Competencies of Construction Managers: The Effect of Training and Education. <i>Technology, Knowledge and Learning</i> , 2021, 26, 945-984.	3.1	5
21	Employee welfare and job satisfaction in the Sri Lankan hotel industry. <i>International Journal of Construction Management</i> , 2022, 22, 3045-3054.	2.2	5
22	A study on variation-specific disputes that arise in road projects in Sri Lanka: a qualitative approach. <i>International Journal of Construction Management</i> , 2021, 21, 571-581.	2.2	5
23	Procurement management in the foreign-funded construction projects implemented in Sri Lanka. <i>International Journal of Construction Management</i> , 2023, 23, 1118-1130.	2.2	5
24	A Water Management System for Reducing Non-Revenue Water in Potable Water Lines: The Case of Sri Lanka. <i>Engineer: Journal of the Institution of Engineers, Sri Lanka</i> , 2018, 51, 53.	0.1	5
25	Drivers of decisions behind outsourcing of quantity surveying services in construction projects. <i>International Journal of Construction Management</i> , 2022, 22, 292-304.	2.2	4
26	Contractor's Perspective on Key Performance Indicators of Cost Control in Asian, Middle Eastern, and European Construction Projects. <i>International Journal of Construction Education and Research</i> , 2022, 18, 217-233.	1.1	4
27	Potential use of Augmented Reality in pre-contract design communication in construction projects. <i>Intelligent Buildings International</i> , 0, , 1-18.	1.3	4
28	A framework to select the most suitable delay analysis technique for building construction through a consideration of utility factors. <i>Bhumi the Planning Research Journal</i> , 2016, 3, 11.	0.3	4
29	Built environment sustainability: what's new and what's next?. <i>Built Environment Project and Asset Management</i> , 2018, 8, 430-433.	0.9	3
30	Adaptability of the shared workspace concept, for office buildings in Sri Lanka. <i>Intelligent Buildings International</i> , 2019, , 1-15.	1.3	3
31	Enhancing the quality of bid evaluation in government refurbishment projects. <i>Intelligent Buildings International</i> , 2022, 14, 375-390.	1.3	3
32	Improving the efficacy of delay notification process of construction projects in Sri Lanka. <i>International Journal of Construction Management</i> , 2021, 21, 755-768.	2.2	3
33	Use of total quality management to enhance the quality of design and build projects. <i>Intelligent Buildings International</i> , 0, , 1-17.	1.3	3
34	On-site renewable energy for industrial buildings in Sri Lanka: a life-cycle cost analysis. <i>Intelligent Buildings International</i> , 2022, 14, 499-516.	1.3	3
35	The impact of building morphology factors on the cost and aesthetical appearance of urban detached residential buildings in Sri Lanka. <i>Journal of Engineering, Design and Technology</i> , 2021, ahead-of-print, .	1.1	3
36	Selection of Nominated Subcontractors in commercial building construction in Sri Lanka. , 2016, , .		2

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37	A framework for adopting green leasing in developing countries: the case of Sri Lanka. Built Environment Project and Asset Management, 2017, 7, 377-387.	0.9	2
38	Embodied Carbon and Cost Analysis to Identify the Most Appropriate Wall Materials for Buildings: Whole Life Cycle Approach. , 2018, , .		2
39	Significance of whole life embodied energy and embodied carbon of wall materials compared to their initial/maintenance costs. International Journal of Construction Management, 2019, , 1-14.	2.2	2
40	Management of variations in the public-sector building construction projects in Sri Lanka. Journal of Engineering, Design and Technology, 2021, 19, 1601-1619.	1.1	2
41	Defining a "business model" in the construction context. Intelligent Buildings International, 0, , 1-14.	1.3	2
42	A framework for aggregate base course waste control in road construction projects. International Journal of Construction Management, 2023, 23, 1009-1020.	2.2	2
43	Life management of the quantity surveyors working for contractors at sites: female vs male. Construction Innovation, 2022, 22, 962-986.	1.5	2
44	Impact of interest rates of bank loans on road construction: the case of Sri Lanka. Journal of Engineering, Design and Technology, 2018, 16, 518-532.	1.1	1
45	Occupant perceptions on the thermal comfort guidelines in air-conditioned offices in Colombo, Sri Lanka. International Journal of Construction Management, 2022, 22, 579-587.	2.2	1
46	Exploring a shared comprehension between judicial approaches and scholar views pertaining to concurrent delays. International Journal of Construction Management, 2019, , 1-13.	2.2	1
47	Post-tensioned concreting: its suitability for and acceptability in Sri Lanka. Journal of Engineering, Design and Technology, 2019, 17, 719-735.	1.1	1
48	Appropriateness of soft landings concept for avoiding malpractices in Sri Lankan building projects. International Journal of Construction Management, 2020, , 1-13.	2.2	1
49	Competencies Expected from an Information Manager Working in BIM Based Projects. International Journal of Construction Education and Research, 2022, 18, 49-66.	1.1	1
50	A framework for the better integration of the crucial economic factors of Sri Lankan urban renewal projects. Intelligent Buildings International, 0, , 1-19.	1.3	1
51	Quality Circles: An Approach to Determine the Job Satisfaction of Construction Employees. International Journal of Construction Education and Research, 0, , 1-16.	1.1	1
52	Application of Soft Landings concept in Sri Lanka to narrow the building performance gap, enablers and barriers. Smart and Sustainable Built Environment, 2021, ahead-of-print, .	2.2	1
53	Mitigation of Hospital Acquired Infections in Developing Countries through the Provision of a Better IAQ. Engineer: Journal of the Institution of Engineers, Sri Lanka, 2018, 51, 39.	0.1	1
54	Risk management in guaranteed maximum price (GMP) contracts. Smart and Sustainable Built Environment, 2022, ahead-of-print, .	2.2	1

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55	Financial and economic risk management in coastal land reclamation projects. Construction Innovation, 2022, ahead-of-print, .	1.5	1
56	The Adaptability of Sustainability Education in Quantity Surveying Degree Programs in Sri Lanka: The Industry Perception. International Journal of Construction Education and Research, 2023, 19, 299-320.	1.1	1
57	Factors influencing procurement adoption in construction: Building vs infrastructure projects. , 2016, , .		0
58	Alterationsâ€™ impacts on sustainability of low-cost housing schemes in Sri Lanka: the occupantsâ€™ perspective. International Journal of Construction Management, 0, , 1-11.	2.2	0
59	A â€œknowledge value chainâ€ framework for contractor organisations to maximise chances of winning tenders. Built Environment Project and Asset Management, 2021, 11, 577-593.	0.9	0
60	Management of external stakeholders' influences in donor-funded irrigation infrastructure projects in Sri Lanka. Smart and Sustainable Built Environment, 2022, ahead-of-print, .	2.2	0
61	Key performance indicators of aggregate base course waste management during the construction phase of a road project from the contractorâ€™s perspective. International Journal of Pavement Engineering, 2023, 24, .	2.2	0