

# Abimbola Windapo

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

617  
citations

687363

13  
h-index

752698

20  
g-index

67  
all docs

67  
docs citations

67  
times ranked

458  
citing authors

#	ARTICLE	IF	CITATIONS
1	Examination of Green Building Drivers in the South African Construction Industry: Economics versus Ecology. Sustainability, 2014, 6, 6088-6106.	3.2	75
2	Contemporary Issues in Building Collapse and Its Implications for Sustainable Development. Buildings, 2012, 2, 283-299.	3.1	37
3	Adoption of smart technologies and circular economy performance of buildings. Built Environment Project and Asset Management, 2020, 10, 585-601.	1.6	28
4	Relationship between competitive strategy and construction organisation performance. Management Decision, 2016, 54, 2340-2366.	3.9	27
5	Understanding the gap between green building practice and legislation requirements in South Africa. Smart and Sustainable Built Environment, 2015, 4, 67-96.	4.0	24
6	Sustainability of post-disaster and post-conflict sheltering in Africa: What matters?. Sustainable Production and Consumption, 2019, 20, 140-150.	11.0	21
7	An empirical analysis of construction organisations' competitive strategies and performance. Built Environment Project and Asset Management, 2015, 5, 417-431.	1.6	19
8	Contractors' perceptions of the effects of cash flow on construction projects. Journal of Engineering, Design and Technology, 2019, 18, 308-325.	1.7	19
9	Use and performance of conventional and sustainable building technologies in low-income housing. Sustainable Cities and Society, 2021, 65, 102606.	10.4	18
10	Impact of business diversification on South African construction companies' corporate performance. Journal of Financial Management of Property and Construction, 2013, 18, 110-127.	1.4	17
11	Development of a conceptual model for evaluating the success of BIM-based construction projects. Smart and Sustainable Built Environment, 2021, 10, 681-701.	4.0	17
12	Developing effective 4IR leadership framework for construction organisations. Engineering, Construction and Architectural Management, 2021, 28, 1377-1396.	3.1	17
13	Measuring strategic performance in construction companies: a proposed integrated model. Journal of Facilities Management, 2015, 13, 109-132.	1.8	16
14	Relationship between degree of risk, cost and level of compliance to occupational health and safety regulations in construction. Construction Economics and Building, 2013, 13, 67-82.	0.9	15
15	Building Information Modeling-Enabled Construction Safety Culture and Maturity Model: A Grounded Theory Approach. Frontiers in Built Environment, 2019, 5, .	2.3	15
16	Mitigating Risks in African Construction Markets through the Interactive Behavior of Resources and Capabilities in Multinational Construction Companies and Entry Decisions. Journal of Management in Engineering - ASCE, 2017, 33, .	4.8	14
17	Environment, competitive strategy, and organizational characteristics: A path analytic model of construction organizations' performance in South Africa. Canadian Journal of Administrative Sciences, 2016, 33, 213-226.	1.5	12
18	Strategies for improving complex construction health and safety regulatory environments. International Journal of Construction Management, 2020, , 1-12.	3.2	12

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19	Construction sector views of sustainable building materials. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 2014, 167, 64-75.	0.7	11
20	Determinants of construction organisational performance. Journal of Financial Management of Property and Construction, 2017, 22, 37-61.	1.4	11
21	Key uncertainty events impacting on the completion time of highway construction projects. Frontiers of Engineering Management, 2019, 6, 275-298.	6.1	11
22	Relationship between decision-making style, competitive strategies and organisational performance among construction organisations. Journal of Engineering, Design and Technology, 2016, 14, 713-738.	1.7	10
23	Understanding the Underrepresentation of Qualitative Research Approaches to Built Environment Research in Nigeria. International Journal of Construction Education and Research, 2018, 14, 198-217.	1.6	10
24	Causal inferences of external contextual domains on complex construction, safety, health and environment regulation. Safety Science, 2019, 118, 379-388.	4.9	10
25	Modelling the indicators of a reduction in BIM adoption barriers in a developing country. International Journal of Construction Management, 2023, 23, 1581-1591.	3.2	9
26	Value-based perspectives of stakeholders' building requirements in low cost and government subsidised housing projects in South Africa. Construction Innovation, 2013, 13, 424-444.	2.7	8
27	Exploring the use of financial capacity as a predictor of construction company corporate performance. Journal of Engineering, Design and Technology, 2015, 13, 596-611.	1.7	8
28	Impacts of procurement strategies on construction SMEs' growth. Journal of Financial Management of Property and Construction, 2020, 25, 423-446.	1.4	8
29	Rethinking Leadership in the Fourth Industrial Revolution: Lessons for Construction Business Organizations. Journal of Leadership Studies, 2021, 15, 74-80.	0.7	8
30	Risk-based entry decision into African construction markets: a proposed integrated model. Built Environment Project and Asset Management, 2018, 8, 91-111.	1.6	7
31	Key quality attributes of design documentation: South African perspective. Journal of Engineering, Design and Technology, 2019, 17, 362-382.	1.7	7
32	The construction industry transformation and the digital divide: Bridging the gap. South African Journal of Science, 2021, 117, .	0.7	7
33	Determinants of Building Construction Costs in South Africa. Journal of Construction Business and Management, 2017, 1, 8-13.	0.1	7
34	Entrepreneurial Factors Affecting the Sustainable Growth and Success of a South African Construction Company. Sustainability, 2018, 10, 1276.	3.2	6
35	A framework for subcontractor integration in Alliance contracts. International Journal of Construction Supply Chain Management, 2012, 2, 17-33.	0.5	6
36	Challenges to and opportunities for establishing a qualitative approach to Built Environment research in higher education institutions. Journal of Engineering, Design and Technology, 2018, 16, 557-580.	1.7	5

#	ARTICLE	IF	CITATIONS
37	Concomitant Impediments to the Social Acceptance of Sandbag Technology for Sustainable and Affordable Housing Delivery: The Case of South Africa. <i>Buildings</i> , 2022, 12, 859.	3.1	5
38	Briefing practice and client satisfaction. <i>Facilities</i> , 2017, 35, 116-134.	1.6	4
39	Determining strategic clusters and performance of construction organizations in South Africa. <i>International Journal of Construction Management</i> , 2019, 19, 46-56.	3.2	4
40	4IR Leadership Effectiveness and Practical Implications for Construction Business Organisations. , 2020, , 62-70.		4
41	The influence of government targeted procurement strategies on the growth performance of construction small and medium-sized contractors (SMCs) in South Africa. <i>International Journal of Construction Supply Chain Management</i> , 2017, 7, 151-164.	0.5	4
42	Attributes and impact of advance payment system on cash flow, project and organisational performance. <i>Journal of Financial Management of Property and Construction</i> , 2022, 27, 306-322.	1.4	4
43	Building material price differentiation across geographic locations in South Africa. <i>Proceedings of Institution of Civil Engineers: Management, Procurement and Law</i> , 2017, 170, 243-254.	0.5	3
44	Analysis of the South African construction industry business environment. <i>Journal of Facilities Management</i> , 2020, 18, 393-416.	1.8	3
45	Construction project performance: the role of client knowledge and procurement systems. <i>Journal of Engineering, Design and Technology</i> , 2022, 20, 1349-1366.	1.7	3
46	The Influence of Religious Consciousness on Construction Health and Safety Practices and Performance. <i>Journal of Construction in Developing Countries</i> , 2019, 24, 23-47.	0.6	3
47	Evaluation of the Satisfaction Metrics used by Stakeholders on Large Engineering Projects. <i>Journal of Engineering, Project, and Production Management</i> , 2015, 5, 82-90.	0.3	3
48	Performance, resources and capabilities of construction organisations: The mediating role of competitive strategies. <i>International Journal of Construction Supply Chain Management</i> , 2019, 9, 35-59.	0.5	3
49	Level of Financial Performance of Selected Construction Companies in South Africa. <i>Journal of Risk and Financial Management</i> , 2021, 14, 518.	2.3	3
50	Investigation of stakeholders' awareness and adoption of Inherently Safer Design (ISD) principles in South African utility industry projects. <i>Journal of Loss Prevention in the Process Industries</i> , 2014, 32, 152-160.	3.3	2
51	Procurement strategies influencing small and medium contractor development in South Africa. <i>Proceedings of Institution of Civil Engineers: Management, Procurement and Law</i> , 2019, 172, 253-263.	0.5	2
52	Briefing: A framework for integrating health, safety and well-being into labour-only procurement. <i>Proceedings of Institution of Civil Engineers: Management, Procurement and Law</i> , 2020, , 1-4.	0.5	2
53	Drivers and Barriers to the Adoption of Building Information Modelling (BIM) By Construction Firms in South Africa. , 2019, , 215-223.		2
54	Implications and opportunities in a complex construction health and safety regulatory environment. , 2019, , 15-28.		2

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55	Theoretical model of trust-based relationships in building information modelling supply chain for construction projects. <i>Acta Structilia</i> , 2019, 26, 107-141.	0.5	2
56	Predicting the Impact Size of Uncertainty Events on Construction Cost and Time of Highway Projects Using ANFIS Technique. <i>Advances in Science, Technology and Innovation</i> , 2021, , 203-209.	0.4	1
57	Evaluating the impact of uncertainty events on the cost of highway construction project using Adaptive-Network-based Fuzzy Inference System. <i>Proceedings of the Institution of Civil Engineers: Engineering Sustainability</i> , 0, , 1-10.	0.7	1
58	Critical barriers to prevention through design in construction in Developing Countries: a qualitative inquiry. <i>Engineering, Construction and Architectural Management</i> , 2022, ahead-of-print, .	3.1	1
59	Client Characteristics related Critical Success Factors for Public-Private Partnerships in South Africa. <i>International Journal of Construction Supply Chain Management</i> , 2021, 11, 49-68.	0.5	0
60	MODEL OF INFORMATION SHARING AND EXCHANGE IN A BUILDING INFORMATION MODELLING SUPPLY CHAIN. <i>WIT Transactions on the Built Environment</i> , 2019, , .	0.0	0