

Clinton O Aigbavboa

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.

300
papers

1,147
citations

17
h-index

24
g-index

366
ext. papers

1,923
ext. citations

1.3
avg, IF

5.62
L-index

#	Paper	IF	Citations
300	Barriers to Successful Implementation of Sustainable Construction in the Ghanaian Construction Industry. <i>Procedia Manufacturing</i> , 2015 , 3, 1682-1689	1.5	67
299	Offsite construction: Developing a BIM-Based optimizer for assembly. <i>Journal of Cleaner Production</i> , 2019 , 215, 1180-1190	10.3	50
298	A Comparative Analysis of Gradient Descent-Based Optimization Algorithms on Convolutional Neural Networks 2018 ,		49
297	Digitalising asset management: concomitant benefits and persistent challenges. <i>International Journal of Building Pathology and Adaptation</i> , 2018 , 36, 152-173	1.6	37
296	Barriers to the adoption of value management in developing countries. <i>Engineering, Construction and Architectural Management</i> , 2018 , 25, 818-834	3.1	29
295	Sustainable Construction Practices: A Lazy View of Construction Professionals in the South Africa Construction Industry. <i>Energy Procedia</i> , 2017 , 105, 3003-3010	2.3	25
294	Building design for people with dementia: a case study of a UK care home. <i>Facilities</i> , 2018 , 36, 349-368	2.2	25
293	Blockchain and Internet of Things-Based Technologies for Intelligent Water Management System. <i>Transactions on Computational Science and Computational Intelligence</i> , 2019 , 129-150	0.9	24
292	A fuzzy synthetic evaluation of the challenges of smart city development in developing countries. <i>Smart and Sustainable Built Environment</i> , 2020 , ahead-of-print,	3	24
291	Drivers of Sustainable Construction Practices in the Zambian Construction Industry. <i>Energy Procedia</i> , 2019 , 158, 3246-3252	2.3	21
290	A survey of machine learning methods applied to anomaly detection on drinking-water quality data. <i>Urban Water Journal</i> , 2019 , 16, 235-248	2.3	21
289	Appraisal of stakeholders' willingness to adopt construction 4.0 technologies for construction projects. <i>Built Environment Project and Asset Management</i> , 2020 , 10, 547-565	1.9	19
288	Biomimicry principles as evaluation criteria of sustainability in the construction industry. <i>Energy Procedia</i> , 2017 , 142, 2491-2497	2.3	18
287	Relationship Between Leadership Styles and Project Success in the South Africa Construction Industry. <i>Procedia Engineering</i> , 2015 , 123, 284-290		18
286	COVID-19 recovery for the Nigerian construction sites: The role of the fourth industrial revolution technologies. <i>Sustainable Cities and Society</i> , 2021 , 69, 102803	10.1	18
285	Mapping out research focus for robotics and automation research in construction-related studies. <i>Journal of Engineering, Design and Technology</i> , 2019 , 18, 1063-1079	1.5	18
284	Energy Savings and Sustainable Construction: Examining the Advantages of Nanotechnology. <i>Energy Procedia</i> , 2017 , 142, 3839-3843	2.3	17

283	Barriers to sustainable procurement in the Nigerian construction industry: an exploratory factor analysis. <i>International Journal of Construction Management</i> , 2019 , 1-12	1.9	16
282	Effects of Construction Projects Schedule Overruns: A Case of the Gauteng Province, South Africa. <i>Procedia Manufacturing</i> , 2015 , 3, 1690-1695	1.5	16
281	Evaluating Barriers to Effective Implementation of Project Monitoring and Evaluation in the Ghanaian Construction Industry. <i>Procedia Engineering</i> , 2016 , 164, 389-394		15
280	Towards reliable prediction of academic performance of architecture students using data mining techniques. <i>Journal of Engineering, Design and Technology</i> , 2018 , 16, 385-397	1.5	14
279	Sustainable Value Management for Construction Projects 2017 ,		13
278	An Appraisal of Housing Satisfaction in South Africa Low Income Housing Scheme. <i>International Journal of Construction Management</i> , 2012 , 12, 1-21	1.9	13
277	Investigation of Construction Stakeholders Perception on the Effects & Cost of Construction Dispute in Swaziland. <i>Procedia Engineering</i> , 2016 , 164, 196-205		13
276	Taking Cloud Computing to the Extreme Edge: A Review of Mist Computing for Smart Cities and Industry 4.0 in Africa. <i>EAI/Springer Innovations in Communication and Computing</i> , 2019 , 107-132	0.6	13
275	PERFORMANCE OF A GREEN BUILDING'S INDOOR ENVIRONMENTAL QUALITY ON BUILDING OCCUPANTS IN SOUTH AFRICA. <i>Journal of Green Building</i> , 2019 , 14, 131-148	1.3	12
274	Communication performance challenges in PPP projects: cases of Ghana and South Africa. <i>Built Environment Project and Asset Management</i> , 2019 , 9, 628-641	1.9	12
273	The knowledge enablers of knowledge transfer: a study in the construction industries in Ghana. <i>Journal of Engineering, Design and Technology</i> , 2018 , 16, 194-210	1.5	11
272	Construction output modelling: a systematic review. <i>Engineering, Construction and Architectural Management</i> , 2020 , 27, 2959-2991	3.1	11
271	Critical success factors for digital partnering of construction organisations – A Delphi study. <i>Engineering, Construction and Architectural Management</i> , 2020 , 27, 3171-3188	3.1	11
270	Evaluation of vehicle lightweighting to reduce greenhouse gas emissions with focus on magnesium substitution. <i>Journal of Engineering, Design and Technology</i> , 2018 , 16, 869-888	1.5	11
269	Students Satisfaction with hostel accommodations in higher education institutions. <i>Journal of Engineering, Design and Technology</i> , 2017 , 15, 652-666	1.5	10
268	An Assessment of the Critical Success factor for The Reduction of Cost of Poor Quality in Construction Projects in Swaziland. <i>Procedia Engineering</i> , 2017 , 196, 447-453		9
267	Level of Stakeholder Engagement and Participation in Monitoring and Evaluation of Construction Projects in Ghana. <i>Procedia Engineering</i> , 2017 , 196, 630-637		9
266	Microscoping the challenges of sustainable construction in developing countries. <i>Journal of Engineering, Design and Technology</i> , 2019 , 17, 1110-1128	1.5	9

265	Making a case for 3D printing for housing delivery in South Africa. <i>International Journal of Housing Markets and Analysis</i> , 2020 , 13, 565-581	1.2	9
264	Digitalization of construction organisations – a case for digital partnering. <i>International Journal of Construction Management</i> , 2020 , 1-10	1.9	9
263	Validating factors influencing monitoring and evaluation in the Ghanaian construction industry: a Delphi study approach. <i>International Journal of Construction Management</i> , 2021 , 21, 223-234	1.9	9
262	Dimensions of social barriers to effective collaborative working in construction supply chain. <i>International Journal of Project Organisation and Management</i> , 2018 , 10, 37	0.6	8
261	Prevention of Collusion for Innovative Construction. <i>Procedia Engineering</i> , 2017 , 196, 491-497		8
260	Improvement of Productivity and Employee Performance Through an Efficient Human Resource Management Practices. <i>Advances in Intelligent Systems and Computing</i> , 2017 , 727-737	0.4	8
259	An appraisal of the adoption internet of things (IoT) elements for sustainable construction. <i>Journal of Engineering, Design and Technology</i> , 2020 , 18, 1193-1208	1.5	8
258	Assessing knowledge and skills gap for construction 4.0 in a developing economy. <i>Journal of Public Affairs</i> , 2020 , 21, e2264	1.3	8
257	Dynamic capabilities for digitalisation in the AECO sector – a scientometric review. <i>Engineering, Construction and Architectural Management</i> , 2021 , ahead-of-print,	3.1	8
256	Employers' perception of employability skills among built-environment graduates. <i>Journal of Engineering, Design and Technology</i> , 2019 , 18, 847-864	1.5	8
255	Survey dataset on fusing RFID with mobile technology for efficient safety of construction professionals. <i>Data in Brief</i> , 2019 , 25, 104290	1.2	7
254	Carbon Emission Trading in South African Construction Industry. <i>Energy Procedia</i> , 2017 , 142, 2371-2376	2.3	7
253	Collaborative practices in South African construction project delivery. <i>International Journal of Construction Supply Chain Management</i> , 2017 , 7, 39-55	0.6	7
252	Key generic skills for employability of built environment graduates. <i>International Journal of Construction Management</i> , 1-19	1.9	7
251	Structural determinants of graduate employability: impact of university and industry collaborations. <i>Journal of Engineering, Design and Technology</i> , 2021 , 19, 1080-1100	1.5	7
250	Biomimetic reinvention of the construction industry: energy management and sustainability. <i>Energy Procedia</i> , 2017 , 142, 2721-2727	2.3	6
249	A 21st Century Employability Skills Improvement Framework for the Construction Industry		6
248	The importance of BIM capability assessment. <i>Engineering, Construction and Architectural Management</i> , 2019 , 27, 24-48	3.1	6

247	Factor analysis of critical success factors for water infrastructure projects delivered under public-private partnerships. <i>Journal of Financial Management of Property and Construction</i> , 2019 , 24, 338-357	1.5	6
246	Low-income Housing Residents' Challenges with Their Government Install Solar Water Heaters: A Case of South Africa. <i>Energy Procedia</i> , 2015 , 75, 495-501	2.3	5
245	Making a case for smart buildings in preventing corona-virus: focus on maintenance management challenges. <i>International Journal of Construction Management</i> , 2020 , 1-10	1.9	5
244	Causal relationships of moral hazard and adverse selection of Ghanaian Public-Private-Partnership (PPP) construction projects. <i>Journal of Engineering, Design and Technology</i> , 2018 , 16, 439-460	1.5	5
243	Nature of communication performance in non-traditional procurements in South Africa. <i>Engineering, Construction and Architectural Management</i> , 2019 , 26, 2264-2288	3.1	5
242	Understanding the Determinants of Students' Choice of Occupancy for Creative Construction. <i>Procedia Engineering</i> , 2017 , 196, 423-428		5
241	A Theoretical Perspective on the Difference between Leadership and Management. <i>Procedia Engineering</i> , 2017 , 196, 478-482		5
240	An assessment of the causes, cost effects and solutions to design-error-induced variations on selected building projects in Nigeria. <i>Acta Structilia</i> , 2018 , 25,	0.6	5
239	Disruptive technological innovations in construction field and fourth industrial revolution intervention in the achievement of the sustainable development goal 9. <i>International Journal of Construction Management</i> , 2020 , 1-12	1.9	5
238	Building Information Modelling Diffusion Research in Developing Countries: A User Meta-Model Approach. <i>Buildings</i> , 2021 , 11, 264	3.2	5
237	Construction industry post-COVID-19 recovery: Stakeholders perspective on achieving sustainable development goals. <i>International Journal of Construction Management</i> , 1-11	1.9	5
236	Analysis on the perceived occurrence of challenges delaying the delivery of water infrastructure assets in South Africa. <i>Journal of Engineering, Design and Technology</i> , 2019 , 17, 554-571	1.5	4
235	Effects of Automation on Construction Industry Performance 2017 ,		4
234	Impact of contractors' opportunism on construction project transaction costs. <i>Journal of Financial Management of Property and Construction</i> , 2020 , 25, 125-141	1.5	4
233	Exploring challenges to implementing health and safety regulations in a developing economy. <i>International Journal of Construction Management</i> , 2020 , 1-35	1.9	4
232	Improving resilience of cities through smart city drivers. <i>Construction Economics and Building</i> , 2020 , 20,	0.9	4
231	3D PRINTING FOR SUSTAINABLE LOW-INCOME HOUSING IN SOUTH AFRICA: A CASE FOR THE URBAN POOR. <i>Journal of Green Building</i> , 2021 , 16, 129-141	1.3	4
230	Measures to improve the adoption of life cycle assessment in the South African construction industry. <i>Journal of Engineering, Design and Technology</i> , 2019 , 18, 480-494	1.5	4

229	Curbing PPP construction projects failure using enhanced stakeholder management success in developing countries. <i>Built Environment Project and Asset Management</i> , 2019 , 10, 50-63	1.9	4
228	Affordable housing issue: Experimental investigation on properties of eco-friendly lightweight concrete produced from incorporating periwinkle and palm kernel shells. <i>Results in Engineering</i> , 2021 , 9, 100193	3.3	4
227	A confirmatory factor analysis of the challenges of effective management of construction workforce in South Africa. <i>Journal of Engineering, Design and Technology</i> , 2021 , ahead-of-print,	1.5	4
226	A Review of the Application of Data Mining For Sustainable Construction in Nigeria. <i>Energy Procedia</i> , 2019 , 158, 3240-3245	2.3	3
225	Assessing clients satisfaction with the service quality of construction consultants in Lagos, Nigeria. <i>African Journal of Science, Technology, Innovation and Development</i> , 2019 , 11, 771-779	0.7	3
224	Macro-maturity factors and their influence on micro-level BIM implementation within design firms in Italy. <i>Architectural Engineering and Design Management</i> , 2020 , 16, 209-226	1.2	3
223	Modelling construction completion cost in Ghana public sector building projects. <i>Asian Journal of Civil Engineering</i> , 2019 , 20, 1063-1070	1.5	3
222	Impact of Design Errors on Variation Cost of Selected Building Project in Nigeria. <i>Procedia Engineering</i> , 2017 , 196, 847-856		3
221	Hand-arm vibration management: an operational health and safety strategy framework. <i>International Journal of Building Pathology and Adaptation</i> , 2020 , ahead-of-print,	1.6	3
220	Theoretical Analysis of the Metrics for Measuring the Sustainability of Infrastructure Projects. <i>Green Energy and Technology</i> , 2017 , 325-337	0.6	3
219	Effect of Skills Shortage on Sustainable Construction. <i>Advances in Intelligent Systems and Computing</i> , 2018 , 303-309	0.4	3
218	An investigation of the barriers to the uptake of local materials in Africa: A literature review approach. <i>African Journal of Science, Technology, Innovation and Development</i> , 2020 , 12, 365-371	0.7	3
217	Accuracy of road construction preliminary estimate: examining the influencing factors. <i>Built Environment Project and Asset Management</i> , 2020 , 10, 657-671	1.9	3
216	Appraisal of the drivers of smart city development in South Africa. <i>Construction Economics and Building</i> , 2020 , 20,	0.9	3
215	A SCIENTOMETRIC ANALYSIS AND VISUALIZATION OF GREEN BUILDING RESEARCH IN AFRICA. <i>Journal of Green Building</i> , 2021 , 16, 83-86	1.3	3
214	Evaluating Occupational Health and Safety Management Strategy Success Factors for Small-Scale Contractors in Zambia. <i>Sustainability</i> , 2021 , 13, 4696	3.6	3
213	Assessing Imbalance Learning Using Dynamic Selection Approach in Water Quality Anomaly Detection. <i>Symmetry</i> , 2021 , 13, 818	2.7	3
212	Dynamic capabilities for construction organizations in the fourth industrial revolution era. <i>International Journal of Construction Management</i> , 1-10	1.9	3

211	Unprepared industry meet pandemic: COVID-19 and the South Africa construction industry. <i>Journal of Engineering, Design and Technology</i> , 2021 , ahead-of-print,	1.5	3
210	Attitudes of Owners which Impedes Firm's Growth: A Case of Small and Medium-sized Construction Firms in Ghana. <i>Procedia Engineering</i> , 2016 , 164, 230-234		3
209	Using neural network model to estimate the rental price of residential properties. <i>Journal of Financial Management of Property and Construction</i> , 2019 , 24, 217-230	1.5	3
208	Benefits of Human Resource Information Systems in a South African Construction Organisation. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012007	0.4	3
207	Information and communication technology application challenges in the construction industry: A narrative review. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012025	0.4	3
206	Unravelling the Factors Influencing Construction Organisations' Intention to Adopt Big Data Analytics in South Africa. <i>Construction Economics and Building</i> , 2021 , 21,	0.9	3
205	Modular method of construction in developing countries: the underlying challenges. <i>International Journal of Construction Management</i> , 1-11	1.9	3
204	Integrating fourth industrial revolution (4IR) technologies into the water, energy & food nexus for sustainable security: A bibliometric analysis. <i>Journal of Cleaner Production</i> , 2022 , 363, 132522	10.3	3
203	Sustainability of Tilt-up Construction Method. <i>Procedia Manufacturing</i> , 2017 , 7, 518-522	1.5	2
202	Pension reforms, risk transfer and housing finance innovations. <i>Journal of Housing and the Built Environment</i> , 2019 , 34, 1149-1167	2	2
201	Labour-only procurement. <i>Journal of Engineering, Design and Technology</i> , 2019 , 17, 347-361	1.5	2
200	Construct-it: A board game to enhance built environment students' understanding of the property life cycle. <i>Industry and Higher Education</i> , 2019 , 33, 186-197	1.3	2
199	Identifying Barriers of Sustainable Construction: A Nigerian Case Study. <i>MATEC Web of Conferences</i> , 2020 , 312, 04004	0.3	2
198	Adoption of Smart Structures for Prevention of Health Hazards in Buildings. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017 , 269, 012064	0.4	2
197	Promoting biomimetic materials for a sustainable construction industry. <i>Bioinspired, Biomimetic and Nanobiomaterials</i> , 2017 , 6, 122-130	1.3	2
196	Improving continuing professional development compliance among construction professionals through integrated strategies in South Africa. <i>Journal of Engineering, Design and Technology</i> , 2018 , 16, 637-653	1.5	2
195	Human Factor Related Challenges of Marketing Construction Business Enterprise. <i>Advances in Intelligent Systems and Computing</i> , 2017 , 1123-1133	0.4	2
194	Lessons learned from in situ upgrading and eradication of informal settlement in Gauteng Province in South Africa. <i>International Journal of Housing Markets and Analysis</i> , 2010 , 3, 233-244	1.2	2

193	Key requirements for effective implementation of building information modelling for maintenance management. <i>International Journal of Construction Management</i> ,1-9	1.9	2
192	Key drivers of effective collaborative working in construction supply chain in South Africa. <i>International Journal of Construction Supply Chain Management</i> , 2019 , 9, 81-93	0.6	2
191	Ontology of the Communication Performance Prospects of Building Information Modelling Adoption among Project Teams in Construction Project Delivery. <i>Journal of Construction in Developing Countries</i> , 2020 , 25, 21-43	0.9	2
190	Modelling construction 4.0 as a vaccine for ensuring construction supply chain resilience amid COVID-19 pandemic. <i>Journal of Engineering, Design and Technology</i> , 2021 , ahead-of-print,	1.5	2
189	Upscaling Construction Education: The Role of Construction Site Experiential Learning. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 472-479	0.4	2
188	Success Strategies for Competitive Advantage in the Ghanaian Construction Industry: A Delphi Study 2020 , 538-546		2
187	Occupational Health and Safety Challenges Among Small and Medium Sized Enterprise Contractors in South Africa. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 68-76	0.4	2
186	Reviewing the Negative Impacts of Building Construction Activities on the Environment: The Case of Congo. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 111-117	0.4	2
185	Environmental Impacts of Construction Activities: A Case of Lusaka, Zambia. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 535-541	0.4	2
184	Contractors' Organisational Structure Elements for Controlling Project Cost in the Construction Industry. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 431-440	0.4	2
183	A Scenario-Driven Assessment of the Economic Feasibility of Rainwater Harvesting Using Optimized Storage. <i>Water Resources Management</i> , 2020 , 34, 393-408	3.7	2
182	Improving accuracy of road projects' estimates in the Ghanaian construction industry. <i>Journal of Financial Management of Property and Construction</i> , 2020 , 25, 407-421	1.5	2
181	Empirical Comparison of Approaches for Mitigating Effects of Class Imbalances in Water Quality Anomaly Detection. <i>IEEE Access</i> , 2020 , 8, 218015-218036	3.5	2
180	Assessing beneficiaries' needs and expectations as a determinant of residential satisfaction in South Africa. <i>Housing, Care and Support</i> , 2016 , 19, 10-22	1.1	2
179	Maintenance requirements of students' residential facility in higher educational institution (HEI) in Nigeria. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012014	0.4	2
178	Properties and effects of dormant aggregates on concrete strength. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012048	0.4	2
177	Quality of low-income housing projects in South Africa. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012029	0.4	2
176	Improving the efficacy of cost contingency plans for construction projects in South Africa. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012030	0.4	2

175	Benefits of Construction Automation and Robotics in the South African Construction Industry. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019 , 385, 012063	0.3	2
174	Adopting sustainable construction in Nigeria: Major constraints. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012020	0.4	2
173	Overcoming the challenges encountered by construction industry SMEs in using insurance. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012027	0.4	2
172	Applications of Blockchain Technology in the Construction Industry. <i>Lecture Notes in Networks and Systems</i> , 2021 , 275-282	0.5	2
171	A Delphi approach to evaluating the success factors for the application of smart mobility systems in smart cities: a construction industry perspective. <i>International Journal of Construction Management</i> , 1-10	1.9	2
170	A principal component analysis of barriers to the implementation of blockchain technology in the South African built environment. <i>Journal of Engineering, Design and Technology</i> , 2022 , ahead-of-print,	1.5	2
169	Confirmatory Factor Analysis of Performance Measurement Indicators Determining the Uptake of CPS for Facilities Management. <i>Buildings</i> , 2022 , 12, 466	3.2	2
168	Sustainability in Construction 2017 , 87-106		1
167	South African Construction Craftsmen's Perceptions of Effective Personnel Management Practices. <i>MATEC Web of Conferences</i> , 2019 , 266, 03020	0.3	1
166	Influences of Mentoring Functions on Job Satisfaction and Organizational Commitment of Graduate Employees. <i>Advances in Intelligent Systems and Computing</i> , 2018 , 197-206	0.4	1
165	Conceptual Description of the Key Determinants of Effective Monitoring and Evaluation System. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 117-124	0.4	1
164	Measuring Labour Productivity in Labour Intensive Works on the Road Construction in Ghana. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 515-523	0.4	1
163	Causes of Delay in Various Construction Projects: A Literature Review. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 489-495	0.4	1
162	An Assessment of Lean Construction Practices in the Construction Industry. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 524-534	0.4	1
161	Homeownership and Effectiveness of the South Africa Government Housing Subsidy Scheme 2014 ,		1
160	Effects of Variation on Project Cost of Selected Building Projects in Lagos State 2017 ,		1
159	Challenges of Emotional Intelligence among Construction Stakeholders 2017 ,		1
158	Causes of Cost Overruns in Public Sector Construction Projects in South Africa 2017 ,		1

157	Corrective Measures for Construction Project Cost Control 2017 ,		1
156	A bibliometric evaluation and critical review of the smart city concept [making a case for social equity]. <i>Journal of Science and Technology Policy Management</i> , 2022 , ahead-of-print,	2.4	1
155	Assessing maintenance budget elements for building maintenance management in Nigerian built environment: a Delphi study. <i>Built Environment Project and Asset Management</i> , 2022 , ahead-of-print,	1.9	1
154	Reviewing the roles of extracurricular activities in developing employability skills: a bibliometric review. <i>International Journal of Construction Management</i> ,1-10	1.9	1
153	Explication of Challenges with Acceptance of Marketing Functions in the Management of Construction Business Enterprise 2018 , 745-758		1
152	Construction Professionals Perception of Solid Waste Management in the South African Construction Industry. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 496-505	0.4	1
151	A Theoretical Assessment of the Challenges Facing Power Infrastructure Development in Low-Income Countries in Sub-Sahara Africa. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 551-563	0.4	1
150	Green Finance for Sustainable Global Growth. <i>Advances in Environmental Engineering and Green Technologies Book Series</i> , 2019 , 244-269	0.4	1
149	Factors Affecting Indoor Environmental Qualities of Social-Housing Projects in South Africa. <i>Advances in Science, Technology and Innovation</i> , 2021 , 259-263	0.3	1
148	Environmental Sustainability: Impact of Construction Activities. <i>Advances in Science, Technology and Innovation</i> , 2021 , 229-234	0.3	1
147	Barriers of Sustainable Value Management 2017 , 169-177		1
146	Human Factor Based Conceptual Framework for Construction Business Marketing. <i>Advances in Intelligent Systems and Computing</i> , 2018 , 279-289	0.4	1
145	Examination of Occupational Health and Safety Practices in Ghana. <i>Advances in Intelligent Systems and Computing</i> , 2018 , 403-409	0.4	1
144	Benefits of Biomimicry Adoption and Implementation in the Construction Industry. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 506-514	0.4	1
143	Constraints to the Successful Implementation of Building Projects in Technical Universities in Ghana. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 482-491	0.4	1
142	Examining the Relationship Between Lean Adoption and Housing Finance in Ghana. <i>Advances in Intelligent Systems and Computing</i> , 2019 , 301-311	0.4	1
141	Identifying Drivers of Remanufacturing in Nigeria. <i>Lecture Notes in Computer Science</i> , 2017 , 252-259	0.9	1
140	Importance of Safety Guidelines on South African Construction Sites. <i>Advances in Intelligent Systems and Computing</i> , 2018 , 152-160	0.4	1

139	Improving Sustainable Construction Practices Through Facility Management. <i>Sustainable Civil Infrastructures</i> , 2018 , 30-39	0.2	1
138	Modelling the Socio-Economic Implications of Sustainability Issues in the Housing Market 2020 ,		1
137	Factors influencing the adoption of insurance as a risk treatment tool by contractors in the construction industry. <i>International Journal of Construction Management</i> , 2020 , 1-9	1.9	1
136	Attributes That Determine the Building Information Modelling Capability Maturity of Quantity Surveying Practice. <i>MATEC Web of Conferences</i> , 2020 , 312, 02002	0.3	1
135	Adapting Disruptive Applications in Managing Quality Control Systems in Intelligence Manufacturing		1
134	Drivers of Renewable Energy Adoption in the Built Environment: A Case of South Africa. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021 , 1107, 012217	0.4	1
133	Root cause of factors enhancing the spread of coronavirus disease 2019 pandemic in Nigerian informal urban settlements: issues and possible solutions. <i>International Planning Studies</i> ,1-18	1.6	1
132	Unravelling the risks of construction digitalisation in developing countries. <i>Construction Innovation</i> , 2021 , 21, 456-475	4.1	1
131	A Holistic Assessment of Construction and Demolition Waste Management in the Nigerian Construction Projects. <i>Sustainability</i> , 2021 , 13, 6241	3.6	1
130	Health and Safety Regulation and Its Compliance Among Small and Medium-Sized Enterprises Contractors in Ghana. <i>Advances in Intelligent Systems and Computing</i> , 2016 , 243-249	0.4	1
129	An assessment on the drivers and obstacles of sustainable project management in South Africa: A case study of Johannesburg. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012022 ^{0.4}	0.4	1
128	Analysis of the outcome features of effective monitoring and evaluation in construction project delivery. <i>Journal of Engineering, Design and Technology</i> , 2019 , 17, 1192-1201	1.5	1
127	Assessment of Encryption and Decryption Schemes for Secure Data Transmission in Healthcare Systems 2019 ,		1
126	A principal component analysis of monitoring and evaluation determinants for construction projects delivery in developing countries. <i>International Journal of Productivity and Quality Management</i> , 2019 , 27, 420	0.3	1
125	Appraisal of risk contingency planning for construction projects. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012019	0.4	1
124	Impact of Security on Rental Price of Residential Properties: Evidence from South Africa. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012001	0.4	1
123	Identifying the awareness level of the use of sustainable project management in the South African construction industry. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 640, 012021	0.4	1
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