

Gary Holt

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

3,510
citations

196777

29
h-index

182931

54
g-index

102
all docs

102
docs citations

102
times ranked

1955
citing authors

#	ARTICLE	IF	CITATIONS
1	Letâ€™s change tack, not wind direction: a response to Kog and Yaman (2016). <i>Engineering, Construction and Architectural Management</i> , 2018, 25, 335-341.	1.8	1
2	PRODUCTION: an outcome-oriented dissertation study model for construction engineering students. <i>Journal of Engineering, Design and Technology</i> , 2017, 15, 104-117.	1.1	0
3	Historical British antecedents of innovative construction project organisation and social structures. <i>Construction Innovation</i> , 2016, 16, 46-66.	1.5	5
4	Opposing influences on construction plant and machinery health and safety innovations. <i>Construction Innovation</i> , 2016, 16, 390-414.	1.5	6
5	Positioning construction businesses on an 'evolution' innovation continuum: conceptualization of the 'equivocal zone'. <i>International Journal of Construction Management</i> , 2016, 16, 220-233.	2.2	13
6	Enablers, challenges and relationships between research impact and theory generation. <i>Engineering, Construction and Architectural Management</i> , 2016, 23, 20-39.	1.8	4
7	British construction business 1700-2000: proactive innovation or reactive evolution?. <i>Construction Innovation</i> , 2015, 15, 258-277.	1.5	27
8	Analysis of characteristics affecting completion time for Malaysian construction projects. <i>Built Environment Project and Asset Management</i> , 2015, 5, 52-68.	0.9	15
9	Analysis of interrelationships among excavator productivity modifying factors. <i>International Journal of Productivity and Performance Management</i> , 2015, 64, 853-869.	2.2	27
10	Analysis of US commercial buildings' energy efficiency programs. <i>Built Environment Project and Asset Management</i> , 2015, 5, 349-362.	0.9	3
11	Determinants of Management Innovation in the Ghanaian Construction Consulting Sector. <i>Construction Economics and Building</i> , 2015, 15, 75-88.	0.5	6
12	Determinants of trade credit supply among the Ghanaian construction sector. <i>Built Environment Project and Asset Management</i> , 2014, 4, 368-383.	0.9	2
13	Interrelationships between theory and research impact. <i>Engineering, Construction and Architectural Management</i> , 2014, 21, 674-696.	1.8	5
14	Antecedents of Health and Safety Issues Relating to Plant Trailer Wheels. <i>Journal of Construction Engineering and Management - ASCE</i> , 2014, 140, 04014027.	2.0	2
15	Cost overrun in the Malaysian construction industry projects: A deeper insight. <i>International Journal of Project Management</i> , 2014, 32, 1471-1480.	2.7	142
16	Asking questions, analysing answers: relative importance revisited. <i>Construction Innovation</i> , 2014, 14, 2-16.	1.5	131
17	Machinery transportation management: case study of 'plant-trailer' incidents. <i>Built Environment Project and Asset Management</i> , 2014, 4, 264-280.	0.9	1
18	Industrial innovation: case study of the Claerwen dam. <i>Built Environment Project and Asset Management</i> , 2014, 4, 146-165.	0.9	2

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19	Conceptualisation of ambiguous-mixed-methods within building and construction research. Journal of Engineering, Design and Technology, 2014, 12, 244-262.	1.1	41
20	Analysis of Strategic Issues Underpinning the Innovative Financing of Infrastructure within Developing Countries. Journal of Construction Engineering and Management - ASCE, 2013, 139, 726-737.	2.0	20
21	Analysis of United Kingdom Off-Highway Construction Machinery Market and Its Consumers Using New-Sales Data. Journal of Construction Engineering and Management - ASCE, 2013, 139, 529-537.	2.0	20
22	Construction business failure: conceptual synthesis of causal agents. Construction Innovation, 2013, 13, 50-76.	1.5	63
23	Unambiguous nomenclature for cyclopean British dam building history. Dams and Reservoirs, 2013, 23, 78-84.	0.1	2
24	Corporate social responsibility architecture and project alignments. Journal of Engineering, Design and Technology, 2013, 11, 334-353.	1.1	35
25	Conceptualisation of the consultancy pricing paradox. Structural Survey, 2012, 30, 357-378.	1.0	6
26	Exploration of management practices for LEED projects. Structural Survey, 2012, 30, 145-162.	1.0	38
27	Innovation or business survival?. Construction Innovation, 2012, 12, 99-122.	1.5	25
28	Project delays and cost: stakeholder perceptions of traditional v. PPP procurement. Journal of Financial Management of Property and Construction, 2012, 17, 73-91.	0.9	45
29	Data flow analysis of plant and equipment health and safety management. Journal of Engineering, Design and Technology, 2011, 9, 178-203.	1.1	8
30	Mini-Excavator Safety: Toward Innovative Stability Testing, Procurement, and Manufacture. Journal of Construction Engineering and Management - ASCE, 2011, 137, 1125-1133.	2.0	16
31	Case study analysis of construction excavator H&S overturn incidents. Engineering, Construction and Architectural Management, 2010, 17, 493-511.	1.8	20
32	The case for "3D triangulation" when applied to construction management research. Construction Innovation, 2010, 10, 25-41.	1.5	32
33	Cost-effective risk assessment of hand-arm vibration exposure. Journal of Financial Management of Property and Construction, 2010, 15, 158-175.	0.9	6
34	Case study analysis of risk from using excavators as "cranes". Automation in Construction, 2010, 19, 127-133.	4.8	6
35	Analysis of hand-arm vibration risk to highway utilities maintenance and repair operatives. Automation in Construction, 2010, 19, 580-587.	4.8	6
36	Contractor selection innovation: examination of two decades' published research. Construction Innovation, 2010, 10, 304-328.	1.5	67

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37	New stability field tests for construction excavators. <i>Engineering, Construction and Architectural Management</i> , 2009, 16, 337-352.	1.8	8
38	Construction plant and equipment management research: thematic review. <i>Journal of Engineering, Design and Technology</i> , 2009, 7, 186-206.	1.1	44
39	Health and safety issues relating to construction excavators and their attachments. <i>Engineering, Construction and Architectural Management</i> , 2008, 15, 321-335.	1.8	15
40	Protecting capital investment in plant and equipment: case study observations of post-theft recovery. <i>Journal of Financial Management of Property and Construction</i> , 2008, 13, 96-110.	0.9	12
41	Construction workers' health and safety knowledge. <i>Journal of Engineering, Design and Technology</i> , 2008, 6, 65-80.	1.1	13
42	Perceptions of workplace vibration hazards among a small sample of UK construction professionals. <i>Engineering, Construction and Architectural Management</i> , 2007, 14, 261-276.	1.8	9
43	Plant managers' perceptions of plant security systems. <i>Engineering, Construction and Architectural Management</i> , 2007, 14, 65-78.	1.8	12
44	Construction hand tools: vibration emissions from alternative inserts. <i>Building Research and Information</i> , 2007, 35, 329-342.	2.0	7
45	Hand/arm vibration controls: A perspective based on performance and cost dimensions. <i>Journal of Financial Management of Property and Construction</i> , 2006, 11, 21-32.	0.9	14
46	Critical thinking and the role of the clinical ultrasound tutor. <i>Radiography</i> , 2006, 12, 209-214.	1.1	3
47	DOMESTIC BUILDER SELECTION IN THE UK HOUSING REPAIR AND MAINTENANCE SECTOR: A CRITIQUE. <i>Journal of Construction Research</i> , 2005, 06, 123-137.	0.3	6
48	Exposure to hand/arm vibration: implications of new statutory requirements. <i>Building Research and Information</i> , 2005, 33, 257-266.	2.0	12
49	Using multivariate techniques for developing contractor classification models. <i>Engineering, Construction and Architectural Management</i> , 2003, 10, 99-116.	1.8	26
50	Applying Evidential Reasoning to Prequalifying Construction Contractors. <i>Journal of Management in Engineering - ASCE</i> , 2002, 18, 111-119.	2.6	66
51	Assessment of organisational involvement in implementing empowerment. <i>Journal of Manufacturing Technology Management</i> , 2002, 13, 201-211.	0.5	18
52	Triangulation in construction management research. <i>Engineering, Construction and Architectural Management</i> , 2002, 9, 294-303.	1.8	21
53	An artificial intelligence approach for improving plant operator maintenance proficiency. <i>Journal of Quality in Maintenance Engineering</i> , 2002, 8, 239-252.	1.0	13
54	Predicting downtime costs of tracked hydraulic excavators operating in the UK opencast mining industry. <i>Construction Management and Economics</i> , 2002, 20, 581-591.	1.8	22

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55	Using systems dynamics to better understand change and rework in construction project management systems. <i>International Journal of Project Management</i> , 2002, 20, 425-436.	2.7	227
56	Predicting construction plant maintenance expenditure. <i>Building Research and Information</i> , 2001, 29, 417-427.	2.0	5
57	Towards standardising the assessment of flood damaged properties in the UK. <i>Structural Survey</i> , 2001, 19, 163-172.	1.0	42
58	Addressing the contractor selection problem using an evidential reasoning approach. <i>Engineering, Construction and Architectural Management</i> , 2001, 8, 198-210.	1.8	36
59	Efficient evaluation of stress intensity factors using virtual crack extension technique. <i>Computers and Structures</i> , 2001, 79, 2705-2715.	2.4	22
60	Multi-criteria selection or lowest price? Investigation of UK construction clients' tender evaluation preferences. <i>Engineering, Construction and Architectural Management</i> , 2001, 8, 257-271.	1.8	19
61	Achieving quality construction projects based on harmonious working relationships - Clients' and architects' perceptions of contractor performance. <i>International Journal of Quality and Reliability Management</i> , 2001, 18, 528-548.	1.3	51
62	Forecasting construction materials suppliers' financial turnover. <i>Engineering, Construction and Architectural Management</i> , 2000, 7, 221-231.	1.8	2
63	The learning organisation: toward a paradigm for mutually beneficial strategic construction alliances. <i>International Journal of Project Management</i> , 2000, 18, 415-421.	2.7	111
64	Reducing construction costs: European best practice supply chain implications. <i>Journal of Purchasing and Supply Management</i> , 2000, 6, 149-158.	1.1	29
65	Impacts of credit control and debt collection procedures upon suppliers' turnover. <i>Journal of Purchasing and Supply Management</i> , 2000, 6, 237-243.	1.1	8
66	Estimating life cycle plant maintenance costs. <i>Construction Management and Economics</i> , 2000, 18, 427-435.	1.8	12
67	Employee empowerment in construction: an implementation model for process improvement. <i>Team Performance Management</i> , 2000, 6, 47-51.	0.6	39
68	Re-thinking TQM: toward a framework for facilitating learning and change in construction organizations. <i>The TQM Journal</i> , 2000, 12, 107-117.	0.9	34
69	Construction business performance measurement: the SPM alternative. <i>Business Process Management Journal</i> , 2000, 6, 408-416.	2.4	66
70	Contractor financial credit limits; their derivation and implications for materials suppliers. <i>Construction Management and Economics</i> , 2000, 18, 535-545.	1.8	9
71	ESTIVATE: a model for calculating excavator productivity and output costs. <i>Engineering, Construction and Architectural Management</i> , 2000, 7, 52-62.	1.8	28
72	Suppliers' debt collection and contractor creditworthiness evaluation. <i>Building Research and Information</i> , 2000, 28, 268-279.	2.0	6

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73	A model for predicting plant maintenance costs. <i>Construction Management and Economics</i> , 2000, 18, 65-75.	1.8	19
74	The management of labour on high rise construction projects: an international investigation. <i>International Journal of Project Management</i> , 1999, 17, 195-204.	2.7	22
75	Construction resource/method factors influencing productivity for high rise concrete construction. <i>Construction Management and Economics</i> , 1999, 17, 577-587.	1.8	26
76	Productivity rates and construction methods for high rise concrete construction: a comparative evaluation of UK, German and French contractors. <i>Construction Management and Economics</i> , 1999, 17, 45-52.	1.8	36
77	Location Optimization for a Group of Tower Cranes. <i>Journal of Construction Engineering and Management - ASCE</i> , 1999, 125, 115-122.	2.0	122
78	Factors in formwork selection: a comparative investigation. <i>Building Research and Information</i> , 1999, 27, 109-119.	2.0	27
79	European construction contractors: a productivity appraisal of in situ concrete operations. <i>Construction Management and Economics</i> , 1999, 17, 221-230.	1.8	22
80	Logistics of materials handling methods in high rise in situ construction. <i>International Journal of Physical Distribution and Logistics Management</i> , 1999, 29, 659-675.	4.4	9
81	Severity diagnosis of productivity problems—a reliability analysis. <i>International Journal of Project Management</i> , 1998, 16, 107-113.	2.7	66
82	Prequalification and multi-criteria selection: a measure of contractors' opinions. <i>Construction Management and Economics</i> , 1998, 16, 651-660.	1.8	71
83	A comparative evaluation of reinforcement fixing productivity rates amongst French, German and UK construction contractors. <i>Engineering, Construction and Architectural Management</i> , 1998, 5, 350-358.	1.8	12
84	A comparative evaluation of concrete placing productivity rates amongst French, German and UK construction contractors. <i>Engineering, Construction and Architectural Management</i> , 1998, 5, 174-181.	1.8	8
85	Classifying construction contractors. <i>Building Research and Information</i> , 1997, 25, 374-382.	2.0	16
86	Regional Comparison of Indonesian Construction Productivity. <i>Journal of Management in Engineering - ASCE</i> , 1997, 13, 33-39.	2.6	5
87	Factors influencing construction time and cost overruns on high-rise projects in Indonesia. <i>Construction Management and Economics</i> , 1997, 15, 83-94.	1.8	443
88	Factors influencing craftsmen's productivity in Indonesia. <i>International Journal of Project Management</i> , 1997, 15, 21-30.	2.7	99
89	A survey of constraints on Iranian construction operatives' productivity. <i>Construction Management and Economics</i> , 1996, 14, 417-426.	1.8	87
90	Tendering procedures, contractual arrangements and Latham: the contractors' view. <i>Engineering, Construction and Architectural Management</i> , 1996, 3, 97-115.	1.8	18

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91	Applying cluster analysis to construction contractor classification. Building and Environment, 1996, 31, 557-568.	3.0	55
92	A review of contractor selection practice in the U.K. construction industry. Building and Environment, 1995, 30, 553-561.	3.0	112
93	Application of an alternative contractor selection model. Building Research and Information, 1995, 23, 255-264.	2.0	19
94	Evaluating performance potential in the selection of construction contractors. Engineering, Construction and Architectural Management, 1994, 1, 29-50.	1.8	42
95	Factors influencing U.K. construction clients' choice of contractor. Building and Environment, 1994, 29, 241-248.	3.0	110
96	Evaluating prequalification criteria in contractor selection. Building and Environment, 1994, 29, 437-448.	3.0	91
97	Applying multi-attribute analysis to contractor selection decisions. Journal of Purchasing and Supply Management, 1994, 1, 139-148.	1.1	58