

Martin Skitmore

List of Publications by Year in Descending Order

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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.

357
papers

10,059
citations

53
h-index

78
g-index

372
ext. papers

12,188
ext. citations

4.6
avg, IF

6.89
L-index

#	Paper	IF	Citations
357	BARRIERS TO THE ADOPTION OF NEW SAFETY TECHNOLOGIES IN CONSTRUCTION: A DEVELOPING COUNTRY CONTEXT. <i>Journal of Civil Engineering and Management</i> , 2022 , 28, 120-133	3	3
356	Influencing factors of urban innovation and development: a grounded theory analysis.. <i>Environment, Development and Sustainability</i> , 2022 , 1-26	4.5	0
355	INFLUENCE OF INSTITUTIONAL PRESSURE ON MEGAPROJECT SOCIAL RESPONSIBILITY BEHAVIOR. <i>Journal of Civil Engineering and Management</i> , 2022 , 28, 177-195	3	0
354	Exploring the effects of spatial distance on public perception of waste-to-energy incineration projects.. <i>Waste Management</i> , 2022 , 143, 168-176	8.6	0
353	Capitalising knowledge management (KM) for improving project delivery in construction. <i>Ain Shams Engineering Journal</i> , 2022 , 13, 101790	4.4	
352	Modeling bidding decisions and bid markup size for construction projects: A fuzzy approach. <i>Engineering Applications of Artificial Intelligence</i> , 2022 , 113, 104982	7.2	0
351	The Influence of Passengers' Perceived Social Responsibility Efforts on Their Satisfaction in Public-Private-Partnership Urban Rail Transit Projects. <i>Sustainability</i> , 2021 , 13, 13108	3.6	0
350	Investigating the Role of Emissions Trading Policy to Reduce Emissions and Improve the Efficiency of Industrial Green Innovation. <i>Journal of Management Science and Engineering</i> , 2021 ,	4.4	2
349	Risk induced contingency cost modeling for power plant projects. <i>Automation in Construction</i> , 2021 , 123, 103519	9.6	4
348	A critical review of the current research mainstreams and the influencing factors of green total factor productivity. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 35392-35405	5.1	6
347	Impact of environmental regulations on carbon emissions of transportation infrastructure: China's evidence. <i>Cleaner and Responsible Consumption</i> , 2021 , 2, 100010	1.6	5
346	UNDERSTANDING THE DYNAMIC BEHAVIOUR OF THE AUSTRALIAN RETIREMENT VILLAGE INDUSTRY: A CAUSAL LOOP DIAGRAM. <i>International Journal of Strategic Property Management</i> , 2021 , 25, 346-355	1.9	3
345	Influences of environmental impact assessment on public acceptance of waste-to-energy incineration projects. <i>Journal of Cleaner Production</i> , 2021 , 304, 127062	10.3	7
344	Capturing and reusing knowledge: analysing the what, how and why for construction planning and control. <i>Production Planning and Control</i> , 2021 , 32, 875-888	4.3	6
343	Environmental regulation and green productivity of the construction industry in China. <i>Proceedings of the Institution of Civil Engineers: Engineering Sustainability</i> , 2021 , 174, 58-68	0.9	0
342	The energy-food-water nexus: Water footprint of Henan-Hubei-Hunan in China. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 135, 110417	16.2	21
341	Understanding the impact of environmental regulations on green technology innovation efficiency in the construction industry. <i>Sustainable Cities and Society</i> , 2021 , 65, 102647	10.1	34

340	Revisiting critical delay factors for construction: Analysing projects in Malaysia. <i>AEJ - Alexandria Engineering Journal</i> , 2021 , 60, 1717-1729	6.1	16
339	Improving the innovation ability of engineering students: a Science and Technology Innovation Community organisation network analysis. <i>Studies in Higher Education</i> , 2021 , 46, 851-865	2.6	3
338	Towards Sustainable Mobility with Transit-Oriented Development (TOD): Understanding Greater Kuala Lumpur. <i>Planning Practice and Research</i> , 2021 , 36, 314-336	1.2	2
337	Risk response incorporating risk preferences in international construction projects. <i>Engineering, Construction and Architectural Management</i> , 2021 , ahead-of-print,	3.1	3
336	Standard Deviation of Bids for Construction Contract Auctions. <i>Journal of Construction Engineering and Management - ASCE</i> , 2021 , 147, 04021096	4.2	1
335	Semantic framework for interdependent infrastructure resilience decision support. <i>Automation in Construction</i> , 2021 , 130, 103852	9.6	1
334	Sustainable Living Environment in Retirement Villages: What Matters to Residents?. <i>Journal of Aging and Environment</i> , 2020 , 1-15	0.7	1
333	Critical success factors in implementing flexible IT infrastructure in the Malaysian construction industry. <i>International Journal of Construction Management</i> , 2020 , 1-12	1.9	1
332	Key stakeholder values in encouraging green orientation of construction procurement. <i>Journal of Cleaner Production</i> , 2020 , 270, 122246	10.3	18
331	Case-Based Analysis of Drivers and Challenges for Implementing Government-Led Urban Village Redevelopment Projects in China: Evidence from Zhejiang Province. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2020 , 146, 05020014	2.2	9
330	A Decision Method for Construction Safety Risk Management Based on Ontology and Improved CBR: Example of a Subway Project. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	11
329	Rework Causation that Undermines Safety Performance during Production in Construction. <i>Journal of Construction Engineering and Management - ASCE</i> , 2020 , 146, 04020106	4.2	17
328	Erratum for Accountability Effects of Public Participation Practice in Chinese Public Projects: Partial Least-Squares Path Analysis by Linlin Xie, Yi Hu, Bing Zhang, Bo Xia, Martin Skitmore, and Xianyi Gao. <i>Journal of Management in Engineering - ASCE</i> , 2020 , 36, 08220001	5.3	
327	Corruption in the Malaysian construction industry: investigating effects, causes, and preventive measures. <i>International Journal of Construction Management</i> , 2020 , 1-12	1.9	3
326	Causes of Delay in Power Transmission Projects: An Empirical Study. <i>Energies</i> , 2020 , 13, 17	3.1	7
325	The impact of environmental regulations on urban Green innovation efficiency: The case of Xi'an. <i>Sustainable Cities and Society</i> , 2020 , 57, 102123	10.1	75
324	Understanding the CSR Awareness of Large Construction Enterprises in China. <i>Advances in Civil Engineering</i> , 2020 , 2020, 1-12	1.3	2
323	Measuring the capacity utilization of China's regional construction industries considering undesirable output. <i>Journal of Cleaner Production</i> , 2020 , 252, 119549	10.3	5

322	Improving the sustainable retirement village framework: From theory to practice. <i>Journal of Cleaner Production</i> , 2020 , 248, 119290	10.3	5
321	Intelligent Hoisting with Car-Like Mobile Robots. <i>Journal of Construction Engineering and Management - ASCE</i> , 2020 , 146, 04020136	4.2	4
320	Effects of economic compensation on public acceptance of waste-to-energy incineration projects: an attribution theory perspective. <i>Journal of Environmental Planning and Management</i> , 2020 , 1-21	2.8	4
319	Overview of public-private partnerships in the waste-to-energy incineration industry in China: Status, opportunities, and challenges. <i>Energy Strategy Reviews</i> , 2020 , 32, 100584	9.8	17
318	Ameliorating time and cost control with project learning and communication management. <i>International Journal of Managing Projects in Business</i> , 2020 , 13, 767-792	2.4	10
317	Capitalising teamwork for enhancing project delivery and management in construction: empirical study in Malaysia. <i>Engineering, Construction and Architectural Management</i> , 2020 , 27, 1479-1503	3.1	7
316	Manifesting construction activity scenes via image captioning. <i>Automation in Construction</i> , 2020 , 119, 103334	9.6	13
315	Analysing the causes of corruption in the Malaysian construction industry. <i>Journal of Engineering, Design and Technology</i> , 2020 , 18, 1823-1847	1.5	5
314	Chinese perceptions of corporate social responsibility: an analysis of annual reports in the housing sector (Chinese perceptions of corporate social responsibility). <i>International Journal of Construction Management</i> , 2020 , 1-12	1.9	1
313	Factors and criteria influencing the success of sustainable buildings in Hong Kong. <i>Proceedings of the Institution of Civil Engineers: Engineering Sustainability</i> , 2020 , 173, 20-29	0.9	1
312	Built Environment and Physical Activity in Suburban Guangzhou Residences: A People-Environment Transaction Perspective. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2019 , 145, 05019013	2.2	4
311	Safety risks in rail stations: An interactive approach. <i>Journal of Rail Transport Planning and Management</i> , 2019 , 11, 100148	2.1	10
310	Influence of procurement systems to the success of sustainable buildings. <i>Journal of Cleaner Production</i> , 2019 , 218, 1007-1030	10.3	15
309	Impact of Corporate Credit Scoring on Construction Contractors in China. <i>Journal of Construction Engineering and Management - ASCE</i> , 2019 , 145, 05019002	4.2	1
308	A Meta-frontier method of decomposing long-term construction productivity components and technological gaps at the firm level: evidence from Malaysia. <i>Construction Management and Economics</i> , 2019 , 37, 72-88	3	6
307	A knowledge-based expert system to assess power plant project cost overrun risks. <i>Expert Systems With Applications</i> , 2019 , 136, 12-32	7.8	31
306	Analysing the desired quality of housing in the Klang Valley region, Malaysia. <i>Pacific Rim Property Research Journal</i> , 2019 , 25, 125-140	0.5	3
305	A multicomponent and neurophysiological intervention for the emotional and mental states of high-altitude construction workers. <i>Automation in Construction</i> , 2019 , 105, 102836	9.6	15

304	Industry effect of job hopping: an agent-based simulation of Chinese construction workers. <i>Frontiers of Engineering Management</i> , 2019 , 6, 249-261	2.7	5
303	Enhancing public acceptance towards waste-to-energy incineration projects: Lessons learned from a case study in China. <i>Sustainable Cities and Society</i> , 2019 , 48, 101582	10.1	32
302	How Contractor Behavior Affects Engineering Project Value-Added Performance. <i>Journal of Management in Engineering - ASCE</i> , 2019 , 35, 04019012	5.3	17
301	Development of a market-oriented EFQM excellence model for analyzing the implementation of quality management in developing countries. <i>International Journal of Construction Management</i> , 2019 , 1-26	1.9	1
300	How Can Chinese Farmers' Property Income Be Improved? A Population and Coupling Urbanization Mechanism. <i>China and World Economy</i> , 2019 , 27, 107-126	2	10
299	An experimental study of intrusion behaviors on construction sites: The role of age and gender. <i>Safety Science</i> , 2019 , 115, 425-434	5.8	11
298	Systemic View to Understanding Design Change Causation and Exploitation of Communications and Knowledge. <i>Project Management Journal</i> , 2019 , 50, 288-305	3.5	17
297	Accountability Effects of Public Participation Practice in Chinese Public Projects: Partial Least-Squares Path Analysis. <i>Journal of Management in Engineering - ASCE</i> , 2019 , 35, 05019008	5.3	5
296	Integrated Experiential Learning Based Framework to Facilitate Project Planning in Civil Engineering and Construction Management Courses. <i>Journal of Professional Issues in Engineering Education and Practice</i> , 2019 , 145, 05019005	0.7	11
295	Forecasting the Number and Distribution of New Bidders for an Upcoming Construction Auction. <i>Journal of Construction Engineering and Management - ASCE</i> , 2019 , 145, 04019056	4.2	6
294	Mapping Knowledge in the Economic Areas of Green Building Using Scientometric Analysis. <i>Energies</i> , 2019 , 12, 3011	3.1	14
293	Governance of Relationship Risks in Megaprojects: A Social Network Analysis. <i>Advances in Civil Engineering</i> , 2019 , 2019, 1-13	1.3	4
292	Towards Resilient Civil Infrastructure Asset Management: An Information Elicitation and Analytical Framework. <i>Sustainability</i> , 2019 , 11, 4439	3.6	10
291	WHAT HINDERS THE DEVELOPMENT OF CHINESE CONTINUING CARE RETIREMENT COMMUNITY SECTOR? A NEWS COVERAGE ANALYSIS. <i>International Journal of Strategic Property Management</i> , 2019 , 23, 108-116	1.9	10
290	SYSTEM DYNAMICS MODELING FOR CONSTRUCTION MANAGEMENT RESEARCH: CRITICAL REVIEW AND FUTURE TRENDS. <i>Journal of Civil Engineering and Management</i> , 2019 , 25, 730-741	3	4
289	Automatic Biomechanical Workload Estimation for Construction Workers by Computer Vision and Smart Insoles. <i>Journal of Computing in Civil Engineering</i> , 2019 , 33, 04019010	5	22
288	Hybrid approach to reducing estimating overfitting and collinearity. <i>Engineering, Construction and Architectural Management</i> , 2019 , 26, 2170-2185	3.1	5
287	An interdependent infrastructure asset management framework for high-density cities. <i>Proceedings of the Institution of Civil Engineers: Municipal Engineer</i> , 2019 , 1-11	0.5	

286	Critical delay factors in power transmission projects: a structural equation modeling approach. <i>International Journal of Construction Management</i> , 2019 , 1-13	1.9	2
285	Towards a conceptual model of the job performance of construction professionals: a person-environment fit perspective. <i>International Journal of Construction Management</i> , 2019 , 1-15	1.9	1
284	Energy-Efficient Window Retrofit for High-Rise Residential Buildings in Different Climatic Zones of China. <i>Sustainability</i> , 2019 , 11, 6473	3.6	13
283	Modified Fuzzy Group Decision-Making Approach to Cost Overrun Risk Assessment of Power Plant Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2019 , 145, 04018126	4.2	22
282	Optimal Camera Placement for Monitoring Safety in Metro Station Construction Work. <i>Journal of Construction Engineering and Management - ASCE</i> , 2019 , 145, 04018118	4.2	8
281	Experience mining based on case-based reasoning for dispute settlement of international construction projects. <i>Automation in Construction</i> , 2019 , 97, 181-191	9.6	15
280	Assessing the life cycle CO2 emissions of reinforced concrete structures: Four cases from China. <i>Journal of Cleaner Production</i> , 2019 , 210, 1496-1506	10.3	32
279	e-Tendering readiness in construction: the posterior model. <i>Construction Innovation</i> , 2018 , 18,	4.1	5
278	Exploring the underlying factors inducing design changes during building production. <i>Production Planning and Control</i> , 2018 , 29, 586-601	4.3	27
277	Image-and-Skeleton-Based Parameterized Approach to Real-Time Identification of Construction Workers' Unsafe Behaviors. <i>Journal of Construction Engineering and Management - ASCE</i> , 2018 , 144, 04018042	4.2	32
276	Providing a sustainable living environment in not-for-profit retirement villages. <i>Facilities</i> , 2018 , 36, 272-290		16
275	Political Efficacy, Social Network and Involvement in Public Deliberation in Rural China. <i>Social Indicators Research</i> , 2018 , 139, 453-471	2.7	4
274	Experimental Investigation of the Impact of Risk Preference on Construction Bid Markups. <i>Journal of Management in Engineering - ASCE</i> , 2018 , 34, 04018003	5.3	8
273	Developing a decision aid for selecting low-carbon refurbishment solutions for multi-story residential buildings in subtropical cities. <i>Energy and Buildings</i> , 2018 , 158, 1724-1735	7	3
272	Sustainable land financing in a new urbanization context: theoretical connotations, empirical tests and policy recommendations. <i>Resources, Conservation and Recycling</i> , 2018 , 128, 336-344	11.9	11
271	Quantifying stakeholder influence in decision/evaluations relating to sustainable construction in China [A Delphi approach]. <i>Journal of Cleaner Production</i> , 2018 , 173, 160-170	10.3	60
270	Analyzing collaborative relationships among industrialized construction technology innovation organizations: A combined SNA and SEM approach. <i>Journal of Cleaner Production</i> , 2018 , 173, 265-277	10.3	53
269	Key factors influencing the decision to adopt industrialised building systems technology in the Malaysian construction industry: an inter-project perspective. <i>Architectural Engineering and Design Management</i> , 2018 , 14, 27-45	1.2	10

268	Investigating design changes in Malaysian building projects. <i>Architectural Engineering and Design Management</i> , 2018 , 14, 218-238	1.2	29
267	Towards sustainable and resilient high density cities through better integration of infrastructure networks. <i>Sustainable Cities and Society</i> , 2018 , 42, 407-422	10.1	49
266	International comparisons of nominal and real construction labour productivity. <i>Engineering, Construction and Architectural Management</i> , 2018 , 25, 896-915	3.1	6
265	Leader-member exchange and prohibitive voice in nonprofit organizations in China: The moderating roles of superior-subordinate tenure matching. <i>Nonprofit Management and Leadership</i> , 2018 , 29, 203-222	1.6	4
264	Impact of environment regulation on the efficiency of regional construction industry: A 3-stage Data Envelopment Analysis (DEA). <i>Journal of Cleaner Production</i> , 2018 , 200, 770-780	10.3	44
263	Individual, Group, and Organizational Factors Affecting Group Bidding Decisions for Construction Projects. <i>Advances in Civil Engineering</i> , 2018 , 2018, 1-10	1.3	4
262	Social Sustainability Indicators of Public Construction Megaprojects in China. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2018 , 144, 04018034	2.2	12
261	Proactive behavior-based system for controlling safety risks in urban highway construction megaprojects. <i>Automation in Construction</i> , 2018 , 95, 118-128	9.6	12
260	Improving Hilbert-Huang transform for energy-correlation fluctuation in hydraulic engineering. <i>Energy</i> , 2018 , 164, 1341-1350	7.9	4
259	MODELLING THE STOCHASTIC DEPENDENCE UNDERLYING CONSTRUCTION COST AND DURATION. <i>Journal of Civil Engineering and Management</i> , 2018 , 24, 444-456	3	3
258	Stakeholder impact analysis during post-occupancy evaluation of green buildings in a Chinese context. <i>Building and Environment</i> , 2018 , 128, 89-95	6.5	44
257	Market-driven land nationalization in China: A new system for the capitalization of rural homesteads. <i>Land Use Policy</i> , 2018 , 70, 559-569	5.6	23
256	The Effects of an Energy Use Paradigm Shift on Carbon Emissions: A Simulation Study. <i>Sustainability</i> , 2018 , 10, 1639	3.6	3
255	Prioritizing the Sustainability Objectives of Major Public Projects in the Guangdong-Hong Kong-Macao Greater Bay Area. <i>Sustainability</i> , 2018 , 10, 4110	3.6	5
254	A practice mining system for the delivery of sustainable retirement villages. <i>Journal of Cleaner Production</i> , 2018 , 203, 943-956	10.3	4
253	Identification of Risk Factors Affecting PPP Waste-to-Energy Incineration Projects in China: A Multiple Case Study. <i>Advances in Civil Engineering</i> , 2018 , 2018, 1-16	1.3	9
252	Quantifying the physical intensity of construction workers, a mechanical energy approach. <i>Advanced Engineering Informatics</i> , 2018 , 38, 404-419	7.4	20
251	Industrial land price between China's Pearl River Delta and Southeast Asian regions: Competition or Cooperation?. <i>Land Use Policy</i> , 2017 , 61, 575-586	5.6	32

250	Review of low-carbon refurbishment solutions for residential buildings with particular reference to multi-story buildings in Hong Kong. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 73, 393-407	16.2	29
249	Green oriented procurement for building projects: Preliminary findings from Malaysia. <i>Journal of Cleaner Production</i> , 2017 , 148, 690-700	10.3	42
248	Spatial-temporal evolution and classification of marginalization of cultivated land in the process of urbanization. <i>Habitat International</i> , 2017 , 61, 1-8	4.6	49
247	Mixed Perceptions of Business-to-Government Guanxi in Tendering and Bidding for Infrastructure Projects in China. <i>Journal of Professional Issues in Engineering Education and Practice</i> , 2017 , 143, 05017001-7	0.7	3
246	The right-of-use transfer mechanism of collective construction land in new urban districts in China: The case of Zhoushan City. <i>Habitat International</i> , 2017 , 61, 55-63	4.6	14
245	Retirement villages in Australia: a literature review. <i>Pacific Rim Property Research Journal</i> , 2017 , 23, 101-122	12.2	23
244	Barriers to building information modelling in the Chinese construction industry. <i>Proceedings of the Institution of Civil Engineers: Municipal Engineer</i> , 2017 , 170, 105-115	0.5	14
243	Agglomeration and Competitive Position of Contractors in the International Construction Sector. <i>Journal of Construction Engineering and Management - ASCE</i> , 2017 , 143, 04017004	4.2	22
242	Automated classification of construction site hazard zones by crowd-sourced integrated density maps. <i>Automation in Construction</i> , 2017 , 81, 328-339	9.6	17
241	Case-based Reasoning and Text Mining for Green Building Decision Making. <i>Energy Procedia</i> , 2017 , 111, 417-425	2.3	10
240	On the distribution of bids for construction contract auctions. <i>Construction Management and Economics</i> , 2017 , 35, 106-121	3	12
239	Improving risk assessment in financial feasibility of international engineering projects: A risk driver perspective. <i>International Journal of Project Management</i> , 2017 , 35, 204-211	7.6	28
238	Development priority zoning in China and its impact on urban growth management strategy. <i>Cities</i> , 2017 , 62, 1-9	5.6	24
237	Reprint of: The impact of urbanization on carbon emissions in developing countries: a Chinese study based on the U-Kaya method. <i>Journal of Cleaner Production</i> , 2017 , 163, S284-S298	10.3	24
236	Optimal single-machine batch scheduling for the manufacture, transportation and JIT assembly of precast construction with changeover costs within due dates. <i>Automation in Construction</i> , 2017 , 81, 34-43	9.6	23
235	Effect of Perceived Justice on Subcontractor Willingness to Cooperate: The Mediating Role of Relationship Value. <i>Journal of Construction Engineering and Management - ASCE</i> , 2017 , 143, 04017062	4.2	12
234	Current research trends and application areas of fuzzy and hybrid methods to the risk assessment of construction projects. <i>Advanced Engineering Informatics</i> , 2017 , 33, 112-131	7.4	76
233	Echoes of Italian lessons on the typo-morphological approach: A planning proposal for Gulangyu Island, China. <i>Habitat International</i> , 2017 , 69, 1-17	4.6	5

232	Will green building development take off? An exploratory study of barriers to green building in Vietnam. <i>Resources, Conservation and Recycling</i> , 2017 , 127, 8-20	11.9	71
231	What is a sustainable retirement village? Perceptions of Australian developers. <i>Journal of Cleaner Production</i> , 2017 , 164, 179-186	10.3	23
230	Community response to construction noise in three central cities of Zhejiang province, China. <i>Environmental Pollution</i> , 2017 , 230, 1009-1017	9.3	20
229	An experimental study of real-time identification of construction workers' unsafe behaviors. <i>Automation in Construction</i> , 2017 , 82, 193-206	9.6	68
228	Availability of services in registered retirement villages in Queensland, Australia: A content analysis. <i>Australasian Journal on Ageing</i> , 2017 , 36, 308-312	1.5	8
227	Visualization technology-based construction safety management: A review. <i>Automation in Construction</i> , 2017 , 73, 135-144	9.6	162
226	Technical requirements of age-friendly smart home technologies in high-rise residential buildings: A system intelligence analytical approach. <i>Automation in Construction</i> , 2017 , 73, 12-19	9.6	24
225	Perceptions of risk allocation methods and equitable risk distribution: a study of medium to large Southeast Queensland commercial construction projects. <i>International Journal of Construction Management</i> , 2017 , 17, 132-141	1.9	13
224	Causes of Business-to-Government Corruption in the Tendering Process in China. <i>Journal of Management in Engineering - ASCE</i> , 2017 , 33, 05016022	5.3	44
223	Time and Cost Performance of DesignBuild Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2016 , 142, 04015074	4.2	48
222	Investigating the Impact of Project Definition Clarity on Project Performance: Structural Equation Modeling Study. <i>Journal of Management in Engineering - ASCE</i> , 2016 , 32, 04015022	5.3	21
221	GOVERNMENT MOTIVATION-EMBEDDED RETURN GUARANTEE FOR URBAN INFRASTRUCTURE PROJECTS BASED ON REAL OPTIONS. <i>Journal of Civil Engineering and Management</i> , 2016 , 22, 954-966	3	2
220	The impact of urbanization on carbon emissions in developing countries: a Chinese study based on the U-Kaya method. <i>Journal of Cleaner Production</i> , 2016 , 135, 589-603	10.3	82
219	Comprehensive review of delays in power transmission projects. <i>IET Generation, Transmission and Distribution</i> , 2016 , 10, 3393-3404	2.5	11
218	Review of social water cycle research in a changing environment. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 63, 132-140	16.2	49
217	Underlying Knowledge of Construction Management Consultants in China. <i>Journal of Professional Issues in Engineering Education and Practice</i> , 2016 , 142, 04015015	0.7	3
216	Comparing China's city transportation and economic networks. <i>Cities</i> , 2016 , 53, 43-50	5.6	44
215	Modeling Multi-Stakeholder Multi-Objective Decisions during Public Participation in Major Infrastructure and Construction Projects: A Decision Rule Approach. <i>Journal of Construction Engineering and Management - ASCE</i> , 2016 , 142, 04015087	4.2	22

214	Sustainable building envelope design by considering energy cost and occupant satisfaction. <i>Energy for Sustainable Development</i> , 2016 , 31, 118-129	5.4	34
213	Green building incentives: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 59, 1611-1621	16.2	170
212	A model for determining the optimal project life span and concession period of BOT projects. <i>International Journal of Project Management</i> , 2016 , 34, 523-532	7.6	31
211	Quantifying Hazard Exposure Using Real-Time Location Data of Construction Workforce and Equipment. <i>Journal of Construction Engineering and Management - ASCE</i> , 2016 , 142, 04016031	4.2	23
210	Standardization efforts: The relationship between knowledge dimensions, search processes and innovation outcomes. <i>Technovation</i> , 2016 , 48-49, 69-78	7.9	35
209	Scoring Rules and Competitive Behavior in Best-Value Construction Auctions. <i>Journal of Construction Engineering and Management - ASCE</i> , 2016 , 142, 04016035	4.2	22
208	Intrusion warning and assessment method for site safety enhancement. <i>Safety Science</i> , 2016 , 84, 97-107	5.8	19
207	Real-time locating systems applications in construction. <i>Automation in Construction</i> , 2016 , 63, 37-47	9.6	85
206	An incident database for improving metro safety: The case of shanghai. <i>Safety Science</i> , 2016 , 84, 88-96	5.8	44
205	Improving the estimation of probability of bidder participation in procurement auctions. <i>International Journal of Project Management</i> , 2016 , 34, 158-172	7.6	20
204	Insights into the adoption of green construction in Malaysia: The drivers and challenges. <i>Environment-Behaviour Proceedings Journal</i> , 2016 , 1, 37	0.9	2
203	GREEN BUILDING RATING FOR OFFICE BUILDINGS [LESSONS LEARNED]. <i>Journal of Green Building</i> , 2016 , 11, 131-146	1.3	12
202	Delivering sustainable communities: a case study in China. <i>Built Environment Project and Asset Management</i> , 2016 , 6, 253-267	1.9	4
201	Urban growth dilemmas and solutions in China: Looking forward to 2030. <i>Habitat International</i> , 2016 , 56, 42-51	4.6	61
200	Drivers of the accuracy of developers' early stage cost estimates in residential construction. <i>Journal of Financial Management of Property and Construction</i> , 2016 , 21, 4-20	1.5	9
199	Virtuous nexus between corporate social performance and financial performance: a study of construction enterprises in China. <i>Journal of Cleaner Production</i> , 2016 , 129, 223-233	10.3	71
198	Investigating stakeholder concerns during public participation. <i>Proceedings of the Institution of Civil Engineers: Municipal Engineer</i> , 2016 , 169, 199-219	0.5	11
197	The application of case-based reasoning in construction management research: An overview. <i>Automation in Construction</i> , 2016 , 72, 65-74	9.6	38

196	Estimating the number of new and repeated bidders in construction auctions. <i>Construction Management and Economics</i> , 2016 , 34, 919-934	3	8
195	The S-curve for forecasting waste generation in construction projects. <i>Waste Management</i> , 2016 , 56, 23-34	8.6	38
194	Risk mitigation of post-earthquake fire in urban buildings. <i>Journal of Risk Research</i> , 2015 , 18, 602-621	4.2	3
193	Household carbon emission research: an analytical review of measurement, influencing factors and mitigation prospects. <i>Journal of Cleaner Production</i> , 2015 , 103, 873-883	10.3	102
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