Jian Zuo

List of Publications by Year
in descending order

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407 papers	19,905 citations	9264 74 h-index	20955 115 g-index
414 all docs	414 docs citations	414 times ranked	15747 citing authors

#	Article	IF	Citations
1	The framework of data-driven and multi-criteria decision-making for detecting unbalanced bidding. Engineering, Construction and Architectural Management, 2023, 30, 598-622.	3.1	5
2	What leads to the high capital cost of prefabricated construction in China: perspectives of stakeholders. Engineering, Construction and Architectural Management, 2023, 30, 805-832.	3.1	15
3	A system dynamic model for assessing the level of BIM implementation in construction phase: a China case study. Engineering, Construction and Architectural Management, 2023, 30, 1321-1343.	3.1	12
4	Effects of fairness perceptions on conflicts and project performance in Chinese megaprojects. International Journal of Construction Management, 2022, 22, 832-848.	3.2	8
5	Does travel closer to TOD have lower CO2 emissions? Evidence from ride-hailing in Chengdu, China. Journal of Environmental Management, 2022, 308, 114636.	7.8	10
6	Time Series Visualization and Forecasting from Australian Building and Construction Statistics. Applied Sciences (Switzerland), 2022, 12, 2420.	2.5	1
7	Molecular Pathways Modulating Sensory Hair Cell Regeneration in Adult Mammalian Cochleae: Progress and Perspectives. International Journal of Molecular Sciences, 2022, 23, 66.	4.1	7
8	Environmental emissions influencing solar photovoltaic waste management in Australia: An optimised system network of waste collection facilities. Journal of Environmental Management, 2022, 314, 115007.	7.8	12
9	Effects of structure characteristics of project network on conflicts and project success. Engineering, Construction and Architectural Management, 2021, 28, 101-124.	3.1	16
10	Confucian principles and performance: a contractorsâ€™ leadership model. International Journal of Construction Management, 2021, 21, 834-844.	3.2	3
11	The nexus of water-energy-food in China's tourism industry. Resources, Conservation and Recycling, 2021, 164, 105157.	10.8	43
12	From green buildings to living buildings? Rating schemes and waste management practices in Australian educational buildings. Engineering, Construction and Architectural Management, 2021, 28, 1278-1294.	3.1	10
13	How does the strength of ties influence relationship quality in Chinese megaprojects? The mediating role of contractual flexibility. Baltic Journal of Management, 2021, 16, 366-385.	2.2	7
14	Dynamics of Collaborative Networks for Green Building Projects: Case Study of Shanghai. Journal of Management in Engineering - ASCE, 2021, 37, .	4.8	20
15	Genetic predisposition to tinnitus in the UK Biobank population. Scientific Reports, 2021, 11, 18150.	3.3	5
16	Small Molecule Sequestration of the Intrinsically Disordered Protein, p27Kip1, Within Soluble Oligomers. Journal of Molecular Biology, 2021, 433, 167120.	4.2	16
17	Do environmental taxes reduce air pollution? Evidence from fossil-fuel power plants in China. Journal of Environmental Management, 2021, 295, 113112.	7.8	84
18	AZD5438-PROTAC: A selective CDK2 degrader that protects against cisplatin- and noise-induced hearing loss. European Journal of Medicinal Chemistry, 2021, 226, 113849.	5.5	17

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19	TUB and ZNF532 Promote the Atoh1-Mediated Hair Cell Regeneration in Mouse Cochleae. Frontiers in Cellular Neuroscience, 2021, 15, 759223.	3.7	4
20	The effects of trust network among project participants on project performance based on SNA approach: a case study in China. International Journal of Construction Management, 2020, 20, 837-847.	3.2	6
21	Stakeholdersâ€™ willingness to pay for the new construction and demolition waste landfill charge scheme in Shenzhen: A contingent valuation approach. Sustainable Cities and Society, 2020, 52, 101663.	10.4	27
22	How secure are national energy systems: A dynamic assessment approach. Ecological Indicators, 2020, 108, 105666.	6.3	7
23	Mitigation of carbon dioxide by accelerated sequestration in concrete debris. Renewable and Sustainable Energy Reviews, 2020, 117, 109495.	16.4	33
24	Research on the performance of radiative cooling and solar heating coupling module to direct control indoor temperature. Energy Conversion and Management, 2020, 205, 112395.	9.2	51
25	Characterizing the generation and environmental impacts of subway-related excavated soil and rock in China. Journal of Cleaner Production, 2020, 248, 119242.	9.3	44
26	Environmental performance of off-site constructed facilities: A critical review. Energy and Buildings, 2020, 207, 109567.	6.7	49
27	Carbon transfer within China: Insights from production fragmentation. Energy Economics, 2020, 86, 104647.	12.1	34
28	Project Management Personnel Turnover in Public Sector Construction Organizations in China. Journal of Management in Engineering - ASCE, 2020, 36, 05019009.	4.8	18
29	BRAF inhibition protects against hearing loss in mice. Science Advances, 2020, 6, .	10.3	31
30	Aldh inhibitor restores auditory function in a mouse model of human deafness. PLoS Genetics, 2020, 16, e1009040.	3.5	8
31	The immune response after noise damage in the cochlea is characterized by a heterogeneous mix of adaptive and innate immune cells. Scientific Reports, 2020, 10, 15167.	3.3	41
32	Social capital and social integration after project-induced displacement and resettlement: exploring the impact on three life stages in the Three Gorges Project. Social Science Journal, 2020, , 1-19.	1.5	2
33	Cross-regional mobility of construction and demolition waste in Australia: An exploratory study. Resources, Conservation and Recycling, 2020, 156, 104710.	10.8	68
34	Electron image contrast analysis of mosaicity in rutile nanocrystals using direct electron detection. Acta Crystallographica Section A: Foundations and Advances, 2020, 76, 687-697.	0.1	0
35	Aldh inhibitor restores auditory function in a mouse model of human deafness. , 2020, 16, e1009040.		0
36	Aldh inhibitor restores auditory function in a mouse model of human deafness. , 2020, 16, e1009040.		0

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37	Aldh inhibitor restores auditory function in a mouse model of human deafness. , 2020, 16, e1009040.		0
38	Aldh inhibitor restores auditory function in a mouse model of human deafness. , 2020, 16, e1009040.		0
39	Aldh inhibitor restores auditory function in a mouse model of human deafness. , 2020, 16, e1009040.		0
40	Aldh inhibitor restores auditory function in a mouse model of human deafness. , 2020, 16, e1009040.		0
41	A bibliometric review of green building research 2000â€"2016. Architectural Science Review, 2019, 62, 74-88.	2.2	196
42	Environmental and economic impact assessment of the aluminaâ€"carbon refractory production in China. Clean Technologies and Environmental Policy, 2019, 21, 1723-1737.	4.1	1
43	Research on the Influence of Indoor Relative Humidity on PM2.5 Concentration in Residential Buildings. IOP Conference Series: Materials Science and Engineering, 2019, 585, 012086.	0.6	4
44	Public Perception towards Waste-to-Energy as a Waste Management Strategy: A Case from Shandong, China. International Journal of Environmental Research and Public Health, 2019, 16, 2997.	2.6	18
45	A review of performance assessment methods for construction and demolition waste management. Resources, Conservation and Recycling, 2019, 150, 104407.	10.8	95
46	From â€œTraditionalâ€•to â€œLow carbonâ€•urban land use: Evaluation and obstacle analysis. Sustainable Cities and Society, 2019, 51, 101722.	10.4	28
47	Life cycle assessment of autoclaved aerated fly ash and concrete block production: a case study in China. Environmental Science and Pollution Research, 2019, 26, 25432-25444.	5.3	24
48	How to evaluate the efforts on reducing CO2 emissions for megacities? Public building practices in Shenzhen city. Resources, Conservation and Recycling, 2019, 149, 427-434.	10.8	29
49	Can virtual water trade save water resources?. Water Research, 2019, 163, 114848.	11.3	59
50	Evolution of online public opinions on social impact induced by NIMBY facility. Environmental Impact Assessment Review, 2019, 78, 106290.	9.2	41
51	Provincial air pollution responsibility and environmental tax of China based on interregional linkage indicators. Journal of Cleaner Production, 2019, 235, 337-347.	9.3	44
52	Exploring the determinants of residential satisfaction in public rental housing in China: a case study of Chongqing. Journal of Housing and the Built Environment, 2019, 34, 869-895.	1.8	22
53	Comprehensive evaluation and optimization of agricultural system: An emergy approach. Ecological Indicators, 2019, 107, 105650.	6.3	28
54	Impact of Migrant Workers on Total Factor Productivity in Chinese Construction Industry. Sustainability, 2019, 11, 926.	3.2	12

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55	Construction and demolition waste research: a bibliometric analysis. Architectural Science Review, 2019, 62, 354-365.	2.2	70
56	Status quo and future directions of construction and demolition waste research: A critical review. Journal of Cleaner Production, 2019, 240, 118163.	9.3	190
57	Research on the configuration and operation effect of the hybrid solar-wind-battery power generation system based on NSGA-II. Energy, 2019, 189, 116121.	8.8	40
58	Microalgae biodiesel production in China: A preliminary economic analysis. Renewable and Sustainable Energy Reviews, 2019, 104, 296-306.	16.4	103
59	Living environment, heating-cooling behaviours and well-being: Survey of older South Australians. Building and Environment, 2019, 157, 215-226.	6.9	24
60	Life cycle assessment and the willingness to pay of waste polyester recycling. Journal of Cleaner Production, 2019, 234, 275-284.	9.3	17
61	How national policies facilitate low carbon city development: A China study. Journal of Cleaner Production, 2019, 234, 743-754.	9.3	68
62	Exploring the Adequacy of Massive Constructed Public Housing in China. Sustainability, 2019, 11, 1949.	3.2	15
63	Scientometric Review of Articles Published in ASCEâ€™sJournal of Construction Engineering and Managementfrom 2000 to 2018. Journal of Construction Engineering and Management - ASCE, 2019, 145, .	3.8	26
64	Hydrological alteration of the upper Yangtze River and its possible links with large-scale climate indices. Hydrology Research, 2019, 50, 1120-1137.	2.7	6
65	Deletion of exons 17 and 18 in prestinâ€™s STAS domain results in loss of function. Scientific Reports, 2019, 9, 6874.	3.3	6
66	A comparative life-cycle assessment of hydro-, nuclear and wind power: A China study. Applied Energy, 2019, 249, 37-45.	10.1	106
67	Is cement pavement more sustainable than permeable brick pavement? A case study for Jinan, China. Journal of Cleaner Production, 2019, 226, 306-315.	9.3	17
68	Effects of team diversity on project performance in construction projects. Engineering, Construction and Architectural Management, 2019, 26, 408-423.	3.1	35
69	The awesome power of optogenetics in hearing research. Neuroscience Letters, 2019, 701, 175-179.	2.1	6
70	Ensuring environmental performance in green leases: the role of facilities managers. Facilities, 2019, 37, 527-549.	1.6	8
71	Ways to improve the project management efficiency in a centralized public procurement system. Engineering, Construction and Architectural Management, 2019, 27, 168-185.	3.1	5
72	Harmonic Modeling and Experimental Validation of the Converters of DFIG-Based Wind Generation System. Complexity, 2019, 2019, 1-13.	1.6	3

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73	Considering life-cycle environmental impacts and society's willingness for optimizing construction and demolition waste management fee: An empirical study of China. Journal of Cleaner Production, 2019, 206, 1004-1014.	9.3	117
74	Low-carbon technology diffusion in the decarbonization of the power sector: Policy implications. Energy Policy, 2018, 116, 344-356.	8.8	24
75	Constraints to achieve infrastructure sustainability for mountainous townships in China. Habitat International, 2018, 73, 65-78.	5.8	19
76	Progress in the Development of Preventative Drugs for Cisplatin-Induced Hearing Loss. Journal of Medicinal Chemistry, 2018, 61, 5512-5524.	6.4	56
77	Determination of atomic vacancies in InAs/GaSb strained-layer superlattices by atomic strain. IUCrJ, 2018, 5, 67-72.	2.2	7
78	Soft skills of construction project management professionals and project success factors. Engineering, Construction and Architectural Management, 2018, 25, 425-442.	3.1	92
79	Towards a low carbon transition of urban public transport in megacities: A case study of Shenzhen, China. Resources, Conservation and Recycling, 2018, 134, 149-155.	10.8	48
80	CDK2 inhibitors as candidate therapeutics for cisplatin- and noise-induced hearing loss. Journal of Experimental Medicine, 2018, 215, 1187-1203.	8.5	75
81	Readiness for sustainable community: A case study of Green Star Communities. Journal of Cleaner Production, 2018, 173, 308-317.	9.3	31
82	Sustainability attitude and performance of construction enterprises: A China study. Journal of Cleaner Production, 2018, 172, 1440-1451.	9.3	93
83	Environmental and economic impacts assessment of concrete pavement brick and permeable brick production process - A case study in China. Journal of Cleaner Production, 2018, 171, 198-208.	9.3	56
84	Construction waste reduction behavior of contractor employees: An extended theory of planned behavior model approach. Journal of Cleaner Production, 2018, 172, 1399-1408.	9.3	168
85	Indoor daylight distribution in a room with integrated dynamic solar concentrating facade. Energy and Buildings, 2018, 158, 1-13.	6.7	17
86	Effects of contractual flexibility on conflict and project success in megaprojects. International Journal of Conflict Management, 2018, 29, 253-278.	1.9	78
87	Critical factors for implementing sustainable construction practice in HOPSCA projects: A case study in China. Sustainable Cities and Society, 2018, 37, 93-103.	10.4	50
88	Environmental impact analysis and process optimization of batteries based on life cycle assessment. Journal of Cleaner Production, 2018, 174, 1262-1273.	9.3	90
89	Combining life cycle assessment and Building Information Modelling to account for carbon emission of building demolition waste: A case study. Journal of Cleaner Production, 2018, 172, 3154-3166.	9.3	151
90	A Computational Fluid Dynamic (CFD) Simulation of PM10 Dispersion Caused by Rail Transit Construction Activity: A Real Urban Street Canyon Model. International Journal of Environmental Research and Public Health, 2018, 15, 482.	2.6	16

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91	Robustness of eco-industrial symbiosis network: a case study of China. Environmental Science and Pollution Research, 2018, 25, 27203-27213.	5.3	14
92	Willingness to pay for higher construction waste landfill charge: A comparative study in Shenzhen and Qingdao, China. Waste Management, 2018, 81, 226-233.	7.4	37
93	Identification and Prevention of Unbalanced Bids Using the Unascertained Model. Journal of Construction Engineering and Management - ASCE, 2018, 144, .	3.8	16
94	What are the Key Indicators of Mega Sustainable Construction Projects? â€"A Stakeholder-Network Perspective. Sustainability, 2018, 10, 2939.	3.2	26
95	Research on probability density modeling method of wind power fluctuation based on nonparametric kernel density estimation. , 2018, , .		1
96	Control Dust Pollution on Construction Sites: What Governments Do in China?. Sustainability, 2018, 10, 2945.	3.2	26
97	Characteristics of public concern on haze in China and its relationship with air quality in urban areas. Science of the Total Environment, 2018, 637-638, 1597-1606.	8.0	74
98	Characterizing the essential materials and energy performance of city buildings: A case study of Macau. Journal of Cleaner Production, 2018, 194, 263-276.	9.3	17
99	Spatial production fragmentation and PM2.5 related emissions transfer through three different trade patterns within China. Journal of Cleaner Production, 2018, 195, 703-720.	9.3	30
100	Are construction enterprises ready for industrialized residential building policy? A case study in Shenzhen. Sustainable Cities and Society, 2018, 41, 899-906.	10.4	30
101	Barriers to the transition towards off-site construction in China: An Interpretive structural modeling approach. Journal of Cleaner Production, 2018, 197, 8-18.	9.3	169
102	High-resolution transcriptional dissection of in vivo Atoh1-mediated hair cell conversion in mature cochleae identifies Isl1 as a co-reprogramming factor. PLoS Genetics, 2018, 14, e1007552.	3.5	68
103	Exploring the Direct Rebound Effect of Energy Consumption: A Case Study. Sustainability, 2018, 10, 259.	3.2	11
104	Editorial: Cellular Mechanisms of Ototoxicity. Frontiers in Cellular Neuroscience, 2018, 12, 75.	3.7	11
105	Greenhouse Gas Emissions Embodied in the Chinese International Trade of Computer Products. Sustainability, 2018, 10, 1623.	3.2	3
106	Understanding Factors Influencing Project Managersâ€™ Behavioral Intentions to Reduce Waste in Construction Projects. Journal of Management in Engineering - ASCE, 2018, 34, .	4.8	39
107	Chilling Prospect: Climate Change Effects of Mismanaged Refrigerants in China. Environmental Science & Technology, 2018, 52, 6350-6356.	10.0	19
108	Adaptive Zone-Division AVC Method Based on Reactive Power Margin Evaluation for Wind Farm. , 2018, , .		0

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109	Investigating vulnerability of ecological industrial symbiosis network based on automatic control theory. Environmental Science and Pollution Research, 2018, 25, 27321-27333.	5.3	12
110	Development of Second-Generation CDK2 Inhibitors for the Prevention of Cisplatin-Induced Hearing Loss. Journal of Medicinal Chemistry, 2018, 61, 7700-7709.	6.4	24
111	Environmental and economic impacts assessment of prebaked anode production process: A case study in Shandong Province, China. Journal of Cleaner Production, 2018, 196, 1657-1668.	9.3	12
112	MAJOR FACTORS IMPEDING THE IMPLEMENTATION OF WASTE MANAGEMENT IN AUSTRALIAN CONSTRUCTION PROJECTS. Journal of Green Building, 2018, 13, 101-121.	0.8	34
113	How would social acceptance affect nuclear power development? AÂstudy from China. Journal of Cleaner Production, 2017, 163, 179-186.	9.3	34
114	Transformation of water resource management: a case study of the South-to-North Water Diversion project. Journal of Cleaner Production, 2017, 163, 136-145.	9.3	102
115	Effectiveness of waste-to-energy approaches in China: from the perspective of greenhouse gas emission reduction. Journal of Cleaner Production, 2017, 163, 99-105.	9.3	38
116	Evolving theories of sustainability and firms: History, future directions and implications for renewable energy research. Renewable and Sustainable Energy Reviews, 2017, 72, 48-56.	16.4	140
117	Approaches for Transitions Towards Sustainable Development: Status Quo and Challenges. Sustainable Development, 2017, 25, 359-371.	12.5	23
118	Characterizing the generation and flows of construction and demolition waste in China. Construction and Building Materials, 2017, 136, 405-413.	7.2	313
119	Evolution of international trade for photovoltaic cells: A spatial structure study. Energy, 2017, 124, 435-446.	8.8	18
120	Discovering the Transition Pathways toward Sustainability for Construction Enterprises: Importance-Performance Analysis. Journal of Construction Engineering and Management - ASCE, 2017, 143, .	3.8	38
121	Retirement villages in Australia: a literature review. Pacific Rim Property Research Journal, 2017, 23, 101-122.	0.4	38
122	Evolution analysis of environmental standards: Effectiveness on air pollutant emissions reduction. Journal of Cleaner Production, 2017, 149, 511-520.	9.3	55
123	Relationship between Projectâ€™s Added Value and the Trustâ€“Conflict Interaction among Project Teams. Journal of Management in Engineering - ASCE, 2017, 33, .	4.8	62
124	The index system for project selection in ecological industrial park: A China study. Ecological Indicators, 2017, 77, 267-275.	6.3	11
125	InÂVivo Interplay between p27Kip1, GATA3, ATOH1, and POU4F3 Converts Non-sensory Cells to Hair Cells in Adult Mice. Cell Reports, 2017, 19, 307-320.	6.4	133
126	Characterization of post-disaster environmental management for Hazardous Materials Incidents: Lessons learnt from the Tianjin warehouse explosion, China. Journal of Environmental Management, 2017, 199, 21-30.	7.8	34

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127	Major Participants in the Construction Industry and Their Approaches to Risks: A Theoretical Framework. Procedia Engineering, 2017, 182, 314-320.	1.2	18
128	Practices, drivers and barriers of implementing green leases: lessons from South Australia. Journal of Corporate Real Estate, 2017, 19, 36-52.	1.9	5
129	A review of the first twenty-three years of articles published in the Journal of Cleaner Production: With a focus on trends, themes, collaboration networks, low/no-fossil carbon transformations and the future. Journal of Cleaner Production, 2017, 163, 1-14.	9.3	31
130	Controlled hydrothermal synthesis and luminescent properties of Y2WO6:Eu3+ nanophosphors for light-emitting diodes. Journal of Materials Science, 2017, 52, 3110-3123.	3.7	32
131	Optimal Dispatch Modes of Tie Line and Early Warning Strategy. , 2017, , .		0
132	Sources of atmospheric pollution: a bibliometric analysis. Scientometrics, 2017, 112, 1025-1045.	3.0	35
133	How affordable housing becomes more sustainable? A stakeholder study. Journal of Cleaner Production, 2017, 162, 427-437.	9.3	94
134	Novel Control of DFIG with ESD to Improve LVRT Capability and to Perform Voltage Support during Grid Faults. , 2017, , .		4
135	Editorial: Auditory injury â€“ A military perspective. Hearing Research, 2017, 349, 1-3.	2.0	12
136	Reprint of: Challenges of developing sustainable neighborhoods in China. Journal of Cleaner Production, 2017, 163, S42-S53.	9.3	7
137	Do investment and improvement demand outweigh basic consumption demand in housing market? Evidence from small cities in Jiangsu, China. Habitat International, 2017, 66, 24-31.	5.8	13
138	Addressing the efficiency of the core ecological industrial chain: A DEA approach. Journal of Cleaner Production, 2017, 156, 235-243.	9.3	15
139	Assessing the carbon footprint of the transport sector in mega cities via streamlined life cycle assessment: a case study of Shenzhen, South China. International Journal of Life Cycle Assessment, 2017, 22, 683-693.	4.7	23
140	Building life cycle assessment research: A review by bibliometric analysis. Renewable and Sustainable Energy Reviews, 2017, 76, 176-184.	16.4	113
141	Air pollutant emissions from economic sectors in China: A linkage analysis. Ecological Indicators, 2017, 77, 250-260.	6.3	45
142	Cochlear hair cell regeneration after noise-induced hearing loss: Does regeneration follow development?. Hearing Research, 2017, 349, 182-196.	2.0	29
143	How to achieve low/no-fossil carbon transformations: With a special focus upon mechanisms, technologies and policies. Journal of Cleaner Production, 2017, 163, 15-23.	9.3	15
144	Effects of inter-organizational conflicts on construction project added value in China. International Journal of Conflict Management, 2017, 28, 695-723.	1.9	48

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145	Sectoral linkage analysis of three main air pollutants in China's industry: Comparing 2010 with 2002. Journal of Environmental Management, 2017, 202, 232-241.	7.8	28
146	A Small Molecule Causes a Population Shift in the Conformational Landscape of an Intrinsically Disordered Protein. Journal of the American Chemical Society, 2017, 139, 13692-13700.	13.7	37
147	Dynamic interactions between sustainability and competitiveness in construction firms. Engineering, Construction and Architectural Management, 2017, 24, 842-859.	3.1	17
148	Investigating the relationship between communication-conflict interaction and project success among construction project teams. International Journal of Project Management, 2017, 35, 1466-1482.	5.6	176
149	Quantification of carbon footprint of urban roads via life cycle assessment: Case study of a megacity-Shenzhen, China. Journal of Cleaner Production, 2017, 166, 40-48.	9.3	41
150	Inter-regional and sectoral linkage analysis of air pollution in Beijingâ€"Tianjinâ€"Hebei (Jing-Jin-Ji) urban agglomeration of China. Journal of Cleaner Production, 2017, 165, 1436-1444.	9.3	90
151	Amplification mode differs along the length of the mouse cochlea as revealed by connexin 26 deletion from specific gap junctions. Scientific Reports, 2017, 7, 5185.	3.3	11
152	Dust pollution control on construction sites: Awareness and self-responsibility of managers. Journal of Cleaner Production, 2017, 166, 312-320.	9.3	83
153	Key Performance Indicators for Regional Construction Supervision Systems in China. EMJ - Engineering Management Journal, 2017, 29, 179-188.	2.3	6
154	The sustainable future of hydropower: A critical analysis of cooling units via the Theory of Inventive Problem Solving and Life Cycle Assessment methods. Journal of Cleaner Production, 2017, 142, 2446-2453.	9.3	17
155	Way to accomplish low carbon development transformation: A bibliometric analysis during 1995â€"2014. Renewable and Sustainable Energy Reviews, 2017, 68, 57-69.	16.4	65
156	Developing the International Construction Contracting Market: Enterprise Niche Approach. Journal of Management in Engineering - ASCE, 2017, 33, .	4.8	26
157	Green building evaluation from a life-cycle perspective in Australia: A critical review. Renewable and Sustainable Energy Reviews, 2017, 70, 358-368.	16.4	177
158	Relationship between built form and energy performance of office buildings in a severe cold Chinese region. Building Simulation, 2017, 10, 11-24.	5.6	37
159	Study of transient voltage stability with transient stability probing method in hunan power grid. , 2017, , .		9
160	Building Energy Assessment Based on a Sequential Sensitivity Analysis Approach. Procedia Engineering, 2017, 205, 1042-1048.	1.2	10
161	Analysis of inductive filtering technology based on multi-winding transformer and its typical practical application. , 2017, , .		0
162	Virtuality of hybrid design teams within the construction context: a conceptual model. International Journal of Project Organisation and Management, 2017, 9, 1.	0.1	2

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163	Integrated Sustainability Assessment of Public Rental Housing Community Based on a Hybrid Method of AHP-Entropy Weight and Cloud Model. Sustainability, 2017, 9, 603.	3.2	62
164	Incentive Model Based on Cooperative Relationship in Sustainable Construction Projects. Sustainability, 2017, 9, 1191.	3.2	28
165	The Development of Building Energy Conservation in China: A Review and Critical Assessment from the Perspective of Policy and Institutional System. Sustainability, 2017, 9, 1654.	3.2	17
166	(Dis)Trust, Control, and Project Success: From a Chinese Project Ownerâ€™s Perspective. Sustainability, 2017, 9, 1936.	3.2	12
167	Correlation data analysis for low-frequency oscillation source identification. , 2017, , .		1
168	A Green Dispatch Model of Power System with Wind Energy Considering Energy-Environmental Efficiency. Communications in Computer and Information Science, 2017, , 800-812.	0.5	0
169	The status quo of innovations within the construction industry: a conceptual model. International Journal of Project Organisation and Management, 2016, 8, 217.	0.1	1
170	System Dynamics Model and Simulation of Employee Work-Family Conflict in the Construction Industry. International Journal of Environmental Research and Public Health, 2016, 13, 1059.	2.6	26
171	Indoor PM2.5 concentrations in residential buildings during a severely polluted winter: A case study in Tianjin, China. Renewable and Sustainable Energy Reviews, 2016, 64, 372-381.	16.4	62
172	Coordinated voltage control of synchronous condensers using wide-area measurements. , 2016, , .		0
173	Research on modeling method describing wind power fluctuation probability density based on nonparametric kernel density estimation. , 2016, , .		1
174	Delivering sustainable communities: a case study in China. Built Environment Project and Asset Management, 2016, 6, 253-267.	1.6	6
175	Are migrant workers satisfied with public rental housing? A study in Chongqing, China. Habitat International, 2016, 56, 96-102.	5.8	46
176	Towards a sustainable society: the status and future of energy performance contracting in China. Journal of Cleaner Production, 2016, 112, 1608-1618.	9.3	45
177	Optimization of Ecological Industrial Chain design based on reliability theory â€“ a case study. Journal of Cleaner Production, 2016, 124, 175-182.	9.3	15
178	Mobile Internet based construction supply chain management: A critical review. Automation in Construction, 2016, 72, 143-154.	9.8	59
179	Effects of Building Form on Energy Use for Buildings in Cold Climate Regions. Procedia Engineering, 2016, 146, 182-189.	1.2	17
180	Future of lignite resources: a life cycle analysis. Environmental Science and Pollution Research, 2016, 23, 24796-24807.	5.3	12

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181	Characteristics and trends of research on waste-to-energy incineration: A bibliometric analysis, 1999â€“2015. Renewable and Sustainable Energy Reviews, 2016, 66, 95-104.	16.4	92
182	Characterization of brominated flame retardants in construction and demolition waste components: HBCD and PBDEs. Science of the Total Environment, 2016, 572, 77-85.	8.0	43
183	How the public reacts to social impacts in construction projects? A structural equation modeling study. International Journal of Project Management, 2016, 34, 1433-1448.	5.6	82
184	The energy-saving effects of ground-coupled heat pump system integrated with borehole free cooling: A study in China. Applied Energy, 2016, 182, 9-19.	10.1	9
185	Challenges of developing sustainable neighborhoods in China. Journal of Cleaner Production, 2016, 135, 972-983.	9.3	40
186	Exploring the determinants of migrant workers' housing tenure choice towards public rental housing: A case study in Chongqing, China. Habitat International, 2016, 58, 118-126.	5.8	28
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