

Jian Zuo

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.

326
papers

10,144
citations

57
h-index

81
g-index

349
ext. papers

12,789
ext. citations

6.7
avg, IF

7.01
L-index

#	Paper	IF	Citations
326	Green building research—current status and future agenda: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2014 , 30, 271-281	16.2	559
325	Characterizing the generation and flows of construction and demolition waste in China. <i>Construction and Building Materials</i> , 2017 , 136, 405-413	6.7	186
324	Identifying the critical factors for green construction —An empirical study in China. <i>Habitat International</i> , 2013 , 40, 1-8	4.6	165
323	A corporate social responsibility indicator system for construction enterprises. <i>Journal of Cleaner Production</i> , 2012 , 29-30, 277-289	10.3	163
322	The development of new energy vehicles for a sustainable future: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 42, 298-305	16.2	137
321	Green building evaluation from a life-cycle perspective in Australia: A critical review. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 70, 358-368	16.2	134
320	Impacts of heat waves and corresponding measures: a review. <i>Journal of Cleaner Production</i> , 2015 , 92, 1-12	10.3	120
319	A bibliometric review of green building research 2000–2016. <i>Architectural Science Review</i> , 2019 , 62, 74-88	2.6	115
318	Impacts of renewable energy regulations on the structure of power generation in China —A critical analysis. <i>Renewable Energy</i> , 2011 , 36, 24-30	8.1	114
317	Phase change materials for solar thermal energy storage in residential buildings in cold climate. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 48, 692-703	16.2	113
316	Why sustainable construction? Why not? An owner's perspective. <i>Habitat International</i> , 2015 , 47, 61-68	4.6	113
315	Social acceptance of solar energy technologies in China—End users' perspective. <i>Energy Policy</i> , 2011 , 39, 1031-1036	7.2	113
314	Way forward for alternative energy research: A bibliometric analysis during 1994–2013. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 48, 276-286	16.2	106
313	Transition to low carbon energy policies in China—from the Five-Year Plan perspective. <i>Energy Policy</i> , 2011 , 39, 3855-3859	7.2	104
312	Construction waste reduction behavior of contractor employees: An extended theory of planned behavior model approach. <i>Journal of Cleaner Production</i> , 2018 , 172, 1399-1408	10.3	103
311	Achieving carbon neutrality in commercial building developments —Perceptions of the construction industry. <i>Habitat International</i> , 2012 , 36, 278-286	4.6	103
310	Past, current and future of biomass energy research: A bibliometric analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 52, 1823-1833	16.2	99

309	A critical assessment of the Higher Education For Sustainable Development from students' perspectives in Chinese study. <i>Journal of Cleaner Production</i> , 2013 , 48, 108-115	10.3	97
308	Barriers to the transition towards off-site construction in China: An Interpretive structural modeling approach. <i>Journal of Cleaner Production</i> , 2018 , 197, 8-18	10.3	97
307	An innovative approach to managing demolition waste via GIS (geographic information system): a case study in Shenzhen city, China. <i>Journal of Cleaner Production</i> , 2016 , 112, 494-503	10.3	95
306	Status quo and future directions of construction and demolition waste research: A critical review. <i>Journal of Cleaner Production</i> , 2019 , 240, 118163	10.3	95
305	Investigating the relationship between communication-conflict interaction and project success among construction project teams. <i>International Journal of Project Management</i> , 2017 , 35, 1466-1482	7.6	92
304	Green Universities in China – what matters?. <i>Journal of Cleaner Production</i> , 2013 , 61, 36-45	10.3	89
303	Improving waste management in construction projects: An Australian study. <i>Resources, Conservation and Recycling</i> , 2015 , 101, 73-83	11.9	84
302	Common variants in ACYP2 influence susceptibility to cisplatin-induced hearing loss. <i>Nature Genetics</i> , 2015 , 47, 263-6	36.3	82
301	Combining life cycle assessment and Building Information Modelling to account for carbon emission of building demolition waste: A case study. <i>Journal of Cleaner Production</i> , 2018 , 172, 3154-3166	10.3	82
300	Evolving theories of sustainability and firms: History, future directions and implications for renewable energy research. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 72, 48-56	16.2	81
299	Mapping the scientific research on life cycle assessment: a bibliometric analysis. <i>International Journal of Life Cycle Assessment</i> , 2015 , 20, 541-555	4.6	81
298	Renewable energy in buildings in China – a review. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 24, 1-8	16.2	81
297	Cellular and computational studies of proteasome inhibition and apoptosis induction in human cancer cells by amino acid Schiff base-copper complexes. <i>Journal of Inorganic Biochemistry</i> , 2013 , 118, 83-93	4.2	78
296	Building life cycle assessment research: A review by bibliometric analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 76, 176-184	16.2	76
295	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
294	Organocatalyzed enantioselective decarboxylative stereoablation reaction for the construction of 3,3'-disubstituted oxindoles using β -ketoacids and 3-halo-oxindoles. <i>Journal of Organic Chemistry</i> , 2012 , 77, 11325-32	4.2	75
293	Synthesis of FeP2/C nanohybrids and their performance for hydrogen evolution reaction. <i>Journal of Materials Chemistry A</i> , 2015 , 3, 499-503	13	74
292	The operational performance of Net zero energy building – A study in China. <i>Applied Energy</i> , 2016 , 177, 716-728	10.7	74

291	Inter-regional and sectoral linkage analysis of air pollution in Beijing-Tianjin-Hebei (Jing-Jin-Ji) urban agglomeration of China. <i>Journal of Cleaner Production</i> , 2017 , 165, 1436-1444	10.3	74
290	Recent Advances of Isothiocyanato Compounds in the Catalytic Asymmetric Reaction. <i>Advanced Synthesis and Catalysis</i> , 2015 , 357, 3007-3031	5.6	73
289	Performance and Strategy of Chinese Contractors in the International Market. <i>Journal of Construction Engineering and Management - ASCE</i> , 2009 , 135, 108-118	4.2	72
288	Performance of wind power industry development in China: A Diamond Model study. <i>Renewable Energy</i> , 2009 , 34, 2883-2891	8.1	69
287	Social Sustainability in Construction – An Explorative Study. <i>International Journal of Construction Management</i> , 2012 , 12, 51-63	1.9	68
286	Considering life-cycle environmental impacts and society's willingness for optimizing construction and demolition waste management fee: An empirical study of China. <i>Journal of Cleaner Production</i> , 2019 , 206, 1004-1014	10.3	67
285	Designers' attitude and behaviour towards construction waste minimization by design: A study in Shenzhen, China. <i>Resources, Conservation and Recycling</i> , 2015 , 105, 29-35	11.9	66
284	Industrial CO ₂ emissions in China based on the hypothetical extraction method: Linkage analysis. <i>Energy Policy</i> , 2013 , 62, 1238-1244	7.2	66
283	A critical review of factors affecting the wind power generation industry in China. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 19, 499-508	16.2	66
282	Sustainability in hydropower development – A case study. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 19, 230-237	16.2	66
281	Microalgae biodiesel production in China: A preliminary economic analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2019 , 104, 296-306	16.2	65
280	Hourly operation strategy of a CCHP system with GSHP and thermal energy storage (TES) under variable loads: A case study. <i>Energy and Buildings</i> , 2015 , 93, 143-153	7	65
279	Environmental impact analysis and process optimization of batteries based on life cycle assessment. <i>Journal of Cleaner Production</i> , 2018 , 174, 1262-1273	10.3	65
278	Achieving energy efficient buildings via retrofitting of existing buildings: a case study. <i>Journal of Cleaner Production</i> , 2016 , 112, 3605-3615	10.3	64
277	Transformation of water resource management: a case study of the South-to-North Water Diversion project. <i>Journal of Cleaner Production</i> , 2017 , 163, 136-145	10.3	62
276	Spatial spillover effects of environmental regulations on air pollution: Evidence from urban agglomerations in China. <i>Journal of Environmental Management</i> , 2020 , 272, 110998	7.9	62
275	Sustainability attitude and performance of construction enterprises: A China study. <i>Journal of Cleaner Production</i> , 2018 , 172, 1440-1451	10.3	60
274	Quinine-catalyzed asymmetric domino Michael-cyclization reaction for the synthesis of spirocyclic oxindoles bearing two spiro quaternary centers and three consecutive stereocenters. <i>Tetrahedron</i> , 2014 , 70, 1895-1902	2.4	60

273	Characteristics and trends of research on waste-to-energy incineration: A bibliometric analysis, 1999-2015. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 66, 95-104	16.2	60
272	Prediction System for Change Management in Construction Project. <i>Journal of Construction Engineering and Management - ASCE</i> , 2010 , 136, 659-669	4.2	59
271	Evaluation of sustainable transport research in 2000-2019. <i>Journal of Cleaner Production</i> , 2020 , 256, 120404	10.3	57
270	Dust pollution control on construction sites: Awareness and self-responsibility of managers. <i>Journal of Cleaner Production</i> , 2017 , 166, 312-320	10.3	57
269	How affordable housing becomes more sustainable? A stakeholder study. <i>Journal of Cleaner Production</i> , 2017 , 162, 427-437	10.3	56
268	Economic Development, Energy Consumption, and Air Pollution: A Critical Assessment in China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2015 , 21, 781-798	4.9	56
267	Identification and evaluation of the key social competencies for Chinese construction project managers. <i>International Journal of Project Management</i> , 2013 , 31, 748-759	7.6	55
266	Assessment of the Sustainable Development Capacity with the Entropy Weight Coefficient Method. <i>Sustainability</i> , 2015 , 7, 13542-13563	3.6	55
265	Indoor environment quality of green buildings: Case study of an LEED platinum certified factory in a warm humid tropical climate. <i>Building and Environment</i> , 2015 , 84, 105-113	6.5	54
264	A review of performance assessment methods for construction and demolition waste management. <i>Resources, Conservation and Recycling</i> , 2019 , 150, 104407	11.9	52
263	Effects of contractual flexibility on conflict and project success in megaprojects. <i>International Journal of Conflict Management</i> , 2018 , 29, 253-278	2	52
262	Attitudinal and behavioural approaches to improving waste management on construction projects in Australia: benefits and limitations. <i>International Journal of Construction Management</i> , 2015 , 15, 137-147	11.9	51
261	How the public reacts to social impacts in construction projects? A structural equation modeling study. <i>International Journal of Project Management</i> , 2016 , 34, 1433-1448	7.6	51
260	Coordinated development of energy, economy and environment subsystems: A case study. <i>Ecological Indicators</i> , 2014 , 46, 514-523	5.8	51
259	Tandem Michael addition-ring transformation reactions of 3-hydroxyoxindoles/3-aminooxindoles with olefinic azlactones: direct access to structurally diverse spirocyclic oxindoles. <i>Journal of Organic Chemistry</i> , 2014 , 79, 5305-14	4.2	50
258	Way to accomplish low carbon development transformation: A bibliometric analysis during 1995-2014. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 68, 57-69	16.2	50
257	Social acceptance of wind power: a case study of Shandong Province, China. <i>Journal of Cleaner Production</i> , 2015 , 92, 168-178	10.3	50
256	3-Pyrrolyl-oxindoles as efficient nucleophiles for organocatalytic asymmetric synthesis of structurally diverse 3,3'-disubstituted oxindole derivatives. <i>Chemical Communications</i> , 2015 , 51, 757-60	5.8	48

255	Objective conflicts in green buildings projects: A critical analysis. <i>Building and Environment</i> , 2016 , 96, 107-117	6.5	48
254	Sustainability policy of construction contractors: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2012 , 16, 3910-3916	16.2	48
253	Critical success factors for BOT electric power projects in China: Thermal power versus wind power. <i>Renewable Energy</i> , 2010 , 35, 1283-1291	8.1	47
252	Mobile Internet based construction supply chain management: A critical review. <i>Automation in Construction</i> , 2016 , 72, 143-154	9.6	47
251	Environmental and economic impacts assessment of concrete pavement brick and permeable brick production process - A case study in China. <i>Journal of Cleaner Production</i> , 2018 , 171, 198-208	10.3	46
250	Adopting global virtual engineering teams in AEC Projects. <i>Construction Innovation</i> , 2015 , 15, 151-179	4.1	46
249	A critical analysis of the photovoltaic power industry in China [From diamond model to gear model. <i>Renewable and Sustainable Energy Reviews</i> , 2011 , 15, 4963-4971	16.2	46
248	International cooperation on renewable energy development in China [A critical analysis. <i>Renewable Energy</i> , 2011 , 36, 1105-1110	8.1	46
247	Relationship between Project's Added Value and the Trust-Conflict Interaction among Project Teams. <i>Journal of Management in Engineering - ASCE</i> , 2017 , 33, 04017011	5.3	44
246	Stakeholders' willingness to pay for enhanced construction waste management: A Hong Kong study. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 47, 233-240	16.2	44
245	Exploring the management of sustainable construction at the programme level: a Chinese case study. <i>Construction Management and Economics</i> , 2012 , 30, 425-440	3	44
244	Indoor PM2.5 concentrations in residential buildings during a severely polluted winter: A case study in Tianjin, China. <i>Renewable and Sustainable Energy Reviews</i> , 2016 , 64, 372-381	16.2	43
243	A comparative life-cycle assessment of hydro-, nuclear and wind power: A China study. <i>Applied Energy</i> , 2019 , 249, 37-45	10.7	42
242	Soft skills of construction project management professionals and project success factors. <i>Engineering, Construction and Architectural Management</i> , 2018 , 25, 425-442	3.1	42
241	Research on the impact assessment of urbanization on air environment with urban environmental entropy model: a case study. <i>Stochastic Environmental Research and Risk Assessment</i> , 2012 , 26, 443-450	3.5	42
240	Evolution analysis of environmental standards: Effectiveness on air pollutant emissions reduction. <i>Journal of Cleaner Production</i> , 2017 , 149, 511-520	10.3	41
239	On the management of social risks of hydraulic infrastructure projects in China: A case study. <i>International Journal of Project Management</i> , 2015 , 33, 483-496	7.6	41
238	Are migrant workers satisfied with public rental housing? A study in Chongqing, China. <i>Habitat International</i> , 2016 , 56, 96-102	4.6	41

237	Characteristics of public concern on haze in China and its relationship with air quality in urban areas. <i>Science of the Total Environment</i> , 2018 , 637-638, 1597-1606	10.2	41
236	Effectiveness of pavement-solar energy system [An experimental study. <i>Applied Energy</i> , 2015 , 138, 1-10	10.7	40
235	Comparative assessment of performance of foreign and local wind turbine manufacturers in China. <i>Renewable Energy</i> , 2012 , 39, 424-432	8.1	40
234	Cross-regional mobility of construction and demolition waste in Australia: An exploratory study. <i>Resources, Conservation and Recycling</i> , 2020 , 156, 104710	11.9	40
233	Towards a sustainable society: the status and future of energy performance contracting in China. <i>Journal of Cleaner Production</i> , 2016 , 112, 1608-1618	10.3	40
232	Organocatalytic Asymmetric Michael/Friedel-Crafts Cascade Reaction of 3-Pyrrolyl-oxindoles and α -Unsaturated Aldehydes for the Construction of Chiral Spiro[5,6-dihydropyrindo[1,2-a]pyrrole-3,3'-oxindoles]. <i>Journal of Organic Chemistry</i> , 2015 , 80, 5951-7	4.2	39
231	Assessment of green building policies [A fuzzy impact matrix approach. <i>Renewable and Sustainable Energy Reviews</i> , 2014 , 36, 203-211	16.2	38
230	Competitiveness assessment of the biomass power generation industry in China: A five forces model study. <i>Renewable Energy</i> , 2016 , 89, 144-153	8.1	37
229	Integrated Sustainability Assessment of Public Rental Housing Community Based on a Hybrid Method of AHP-Entropy Weight and Cloud Model. <i>Sustainability</i> , 2017 , 9, 603	3.6	37
228	Air pollutant emissions from economic sectors in China: A linkage analysis. <i>Ecological Indicators</i> , 2017 , 77, 250-260	5.8	36
227	China's approach to nuclear safety [From the perspective of policy and institutional system. <i>Energy Policy</i> , 2015 , 76, 161-172	7.2	36
226	Green buildings for greying people. <i>Facilities</i> , 2014 , 32, 365-381	2.2	36
225	Characterization of brominated flame retardants in construction and demolition waste components: HBCD and PBDEs. <i>Science of the Total Environment</i> , 2016 , 572, 77-85	10.2	36
224	Construction and demolition waste research: a bibliometric analysis. <i>Architectural Science Review</i> , 2019 , 62, 354-365	2.6	35
223	Project Culture within Construction Projects - A Pilot Case Study. <i>International Journal of Construction Management</i> , 2006 , 6, 15-29	1.9	35
222	Critical factors for implementing sustainable construction practice in HOPSCA projects: A case study in China. <i>Sustainable Cities and Society</i> , 2018 , 37, 93-103	10.1	35
221	Cu ₂ Se nanooctahedra: controllable synthesis and optoelectronic properties. <i>CrystEngComm</i> , 2015 , 17, 1975-1981	3.3	34
220	Challenges of developing sustainable neighborhoods in China. <i>Journal of Cleaner Production</i> , 2016 , 135, 972-983	10.3	34

219	Organometallically Anisotropic Growth of Ultralong Sb ₂ Se ₃ Nanowires with Highly Enhanced Photothermal Response. <i>ACS Applied Materials & Interfaces</i> , 2016 , 8, 2819-25	9.5	33
218	Key policies to the development of construction and demolition waste recycling industry in China. <i>Waste Management</i> , 2020 , 108, 137-143	8.6	32
217	Can virtual water trade save water resources?. <i>Water Research</i> , 2019 , 163, 114848	12.5	32
216	Relationship between built form and energy performance of office buildings in a severe cold Chinese region. <i>Building Simulation</i> , 2017 , 10, 11-24	3.9	32
215	Effects of inter-organizational conflicts on construction project added value in China. <i>International Journal of Conflict Management</i> , 2017 , 28, 695-723	2	31
214	Comparison of sustainable community rating tools in Australia. <i>Journal of Cleaner Production</i> , 2015 , 109, 84-91	10.3	30
213	Challenges of responding to sustainability with implications for affordable housing. <i>Ecological Economics</i> , 2009 , 68, 3034-3041	5.6	30
212	Discovering the Transition Pathways toward Sustainability for Construction Enterprises: Importance-Performance Analysis. <i>Journal of Construction Engineering and Management - ASCE</i> , 2017 , 143, 04017013	4.2	29
211	Controlled hydrothermal synthesis and luminescent properties of Y ₂ WO ₆ :Eu ³⁺ nanophosphors for light-emitting diodes. <i>Journal of Materials Science</i> , 2017 , 52, 3110-3123	4.3	29
210	Factors influencing the retrofitting of existing office buildings using Adelaide, South Australia as a case study. <i>Structural Survey</i> , 2015 , 33, 150-166		29
209	Preparation of 3-sulfonylated 3,3-disubstituted oxindoles by the addition of sulfinate salts to 3-halooxindoles. <i>Journal of Organic Chemistry</i> , 2015 , 80, 634-40	4.2	29
208	Sources of atmospheric pollution: a bibliometric analysis. <i>Scientometrics</i> , 2017 , 112, 1025-1045	3	28
207	Research on the configuration and operation effect of the hybrid solar-wind-battery power generation system based on NSGA-II. <i>Energy</i> , 2019 , 189, 116121	7.9	28
206	SUSTAINABLE RETIREMENT VILLAGE FOR OLDER PEOPLE: A CASE STUDY IN BRISBANE, AUSTRALIA. <i>International Journal of Strategic Property Management</i> , 2015 , 19, 149-158	1.9	28
205	How would social acceptance affect nuclear power development? A study from China. <i>Journal of Cleaner Production</i> , 2017 , 163, 179-186	10.3	27
204	Quinine-catalyzed asymmetric domino Mannich-cyclization reactions of 3-isothiocyanato oxindoles with imines for the synthesis of spirocyclic oxindoles. <i>Tetrahedron</i> , 2015 , 71, 949-955	2.4	27
203	Enantioselective Petasis reaction among salicylaldehydes, amines, and organoboronic acids catalyzed by BINOL. <i>Tetrahedron</i> , 2013 , 69, 537-541	2.4	27
202	What leads to low-carbon buildings? A China study. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 50, 726-734	16.2	26

201	Quantification of carbon footprint of urban roads via life cycle assessment: Case study of a megacity-Shenzhen, China. <i>Journal of Cleaner Production</i> , 2017 , 166, 40-48	10.3	26
200	Green Star Points Obtained by Australian Building Projects. <i>Journal of Architectural Engineering</i> , 2013 , 19, 302-308	1.5	26
199	Who drives green innovations? Characteristics and policy implications for green building collaborative innovation networks in China. <i>Renewable and Sustainable Energy Reviews</i> , 2021 , 143, 110875	16.2	26
198	Strategic route map of sulphur dioxide reduction in China. <i>Energy Policy</i> , 2013 , 60, 844-851	7.2	25
197	Comprehensive assessment of flexibility of the wind power industry chain. <i>Renewable Energy</i> , 2015 , 74, 18-26	8.1	24
196	Achieving transparency in carbon labelling for construction materials [Lessons from current assessment standards and carbon labels. <i>Environmental Science and Policy</i> , 2014 , 44, 11-25	6.2	24
195	Review of community facilities in Australian retirement villages: A content analysis. <i>Australasian Journal on Ageing</i> , 2015 , 34, 144-8	1.5	24
194	Retirement villages in Australia: a literature review. <i>Pacific Rim Property Research Journal</i> , 2017 , 23, 101-122	1.2	23
193	Characterization of post-disaster environmental management for Hazardous Materials Incidents: Lessons learnt from the Tianjin warehouse explosion, China. <i>Journal of Environmental Management</i> , 2017 , 199, 21-30	7.9	23
192	Sustainability Transition of the Chinese Construction Industry: Practices and Behaviors of the Leading Construction Firms. <i>Journal of Management in Engineering - ASCE</i> , 2016 , 32, 05016009	5.3	23
191	Carbon-Neutral Commercial Building Development. <i>Journal of Management in Engineering - ASCE</i> , 2013 , 29, 95-102	5.3	23
190	Exploring the determinants of migrant workers' housing tenure choice towards public rental housing: A case study in Chongqing, China. <i>Habitat International</i> , 2016 , 58, 118-126	4.6	22
189	Understanding Factors Influencing Project Managers' Behavioral Intentions to Reduce Waste in Construction Projects. <i>Journal of Management in Engineering - ASCE</i> , 2018 , 34, 04018031	5.3	22
188	Delivery risk analysis within the context of program management using fuzzy logic and DEA: A China case study. <i>International Journal of Project Management</i> , 2014 , 32, 341-349	7.6	22
187	Incentive Model Based on Cooperative Relationship in Sustainable Construction Projects. <i>Sustainability</i> , 2017 , 9, 1191	3.6	22
186	Analysis of Selection Criteria for Design-Builders through the Analysis of Requests for Proposal. <i>Journal of Management in Engineering - ASCE</i> , 2013 , 29, 19-24	5.3	22
185	Application of Innovative Critical Chain Method for Project Planning and Control under Resource Constraints and Uncertainty. <i>Journal of Construction Engineering and Management - ASCE</i> , 2010 , 136, 1056-1060	4.2	22
184	Pricing and affordability of renewable energy in China [A case study of Shandong Province. <i>Renewable Energy</i> , 2011 , 36, 1111-1117	8.1	22

183	Political Risks in Central Asian Countries: Factors and Strategies. <i>Journal of Management in Engineering - ASCE</i> , 2018 , 34, 04017059	5.3	21
182	Risks in Prefabricated Buildings in China: Importance-Performance Analysis Approach. <i>Sustainability</i> , 2019 , 11, 3450	3.6	21
181	Provincial air pollution responsibility and environmental tax of China based on interregional linkage indicators. <i>Journal of Cleaner Production</i> , 2019 , 235, 337-347	10.3	21
180	Organocatalytic asymmetric double Michael reaction of Nazarov reagents with alkylidene azlactones for the construction of spiro-fused cyclohexanone/5-oxazolone system. <i>Tetrahedron</i> , 2014 , 70, 5787-5793	2.4	21
179	Willingness to pay for higher construction waste landfill charge: A comparative study in Shenzhen and Qingdao, China. <i>Waste Management</i> , 2018 , 81, 226-233	8.6	21
178	Approaches for Transitions Towards Sustainable Development: Status Quo and Challenges. <i>Sustainable Development</i> , 2017 , 25, 359-371	6.7	20
177	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. <i>Journal of Cleaner Production</i> , 2017 , 163, 1-14	10.3	20
176	Factors influencing the success of BOT power plant projects in China: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 22, 446-453	16.2	20
175	The designer's role in workplace health and safety in the construction industry: post-harmonized regulations in South Australia. <i>International Journal of Construction Management</i> , 2015 , 15, 276-287	1.9	20
174	Situation and Competitiveness of Foreign Project Management Consultancy Enterprises in China. <i>Journal of Management in Engineering - ASCE</i> , 2011 , 27, 200-209	5.3	20
173	MAJOR FACTORS IMPEDING THE IMPLEMENTATION OF WASTE MANAGEMENT IN AUSTRALIAN CONSTRUCTION PROJECTS. <i>Journal of Green Building</i> , 2018 , 13, 101-121	1.3	20
172	Are construction enterprises ready for industrialized residential building policy? A case study in Shenzhen. <i>Sustainable Cities and Society</i> , 2018 , 41, 899-906	10.1	20
171	Received vs. given: Willingness to pay for sponge city program from a perceived value perspective. <i>Journal of Cleaner Production</i> , 2020 , 256, 120479	10.3	19
170	Corporate social responsibility for construction contractors: a China study. <i>Journal of Engineering, Design and Technology</i> , 2016 , 14, 614-640	1.5	19
169	Sectoral linkage analysis of three main air pollutants in China's industry: Comparing 2010 with 2002. <i>Journal of Environmental Management</i> , 2017 , 202, 232-241	7.9	19
168	To be green or not to be: How environmental regulations shape contractor greenwashing behaviors in construction projects. <i>Sustainable Cities and Society</i> , 2020 , 63, 102462	10.1	19
167	Developing the International Construction Contracting Market: Enterprise Niche Approach. <i>Journal of Management in Engineering - ASCE</i> , 2017 , 33, 04016027	5.3	18
166	Environmental performance of off-site constructed facilities: A critical review. <i>Energy and Buildings</i> , 2020 , 207, 109567	7	18

165	The nexus of water-energy-food in China's tourism industry. <i>Resources, Conservation and Recycling</i> , 2021 , 164, 105157	11.9	18
164	Readiness for sustainable community: A case study of Green Star Communities. <i>Journal of Cleaner Production</i> , 2018 , 173, 308-317	10.3	17
163	System Dynamics Model and Simulation of Employee Work-Family Conflict in the Construction Industry. <i>International Journal of Environmental Research and Public Health</i> , 2016 , 13,	4.6	17
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2 Time Series Visualization and Forecasting from Australian Building and Construction Statistics. *Applied Sciences (Switzerland)*, **2022**, 12, 2420 2.6

1 Quantitative Influence of Wind Farm Reactive Power and Voltage Control Capability on Hunan Power Grid Thermal Power Spinning Reserve. *Journal of Physics: Conference Series*, **2022**, 2213, 012018 0.3