

Jian Zuo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3088836/publications.pdf>

Version: 2024-02-01

407
papers

19,905
citations

10650

74
h-index

23841

115
g-index

414
all docs

414
docs citations

414
times ranked

17479
citing authors

#	ARTICLE	IF	CITATIONS
1	The framework of data-driven and multi-criteria decision-making for detecting unbalanced bidding. <i>Engineering, Construction and Architectural Management</i> , 2023, 30, 598-622.	1.8	5
2	What leads to the high capital cost of prefabricated construction in China: perspectives of stakeholders. <i>Engineering, Construction and Architectural Management</i> , 2023, 30, 805-832.	1.8	15
3	A system dynamic model for assessing the level of BIM implementation in construction phase: a China case study. <i>Engineering, Construction and Architectural Management</i> , 2023, 30, 1321-1343.	1.8	12
4	Effects of fairness perceptions on conflicts and project performance in Chinese megaprojects. <i>International Journal of Construction Management</i> , 2022, 22, 832-848.	2.2	8
5	Does travel closer to TOD have lower CO2 emissions? Evidence from ride-hailing in Chengdu, China. <i>Journal of Environmental Management</i> , 2022, 308, 114636.	3.8	10
6	Time Series Visualization and Forecasting from Australian Building and Construction Statistics. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2420.	1.3	1
7	Molecular Pathways Modulating Sensory Hair Cell Regeneration in Adult Mammalian Cochlea: Progress and Perspectives. <i>International Journal of Molecular Sciences</i> , 2022, 23, 66.	1.8	7
8	Environmental emissions influencing solar photovoltaic waste management in Australia: An optimised system network of waste collection facilities. <i>Journal of Environmental Management</i> , 2022, 314, 115007.	3.8	12
9	Effects of structure characteristics of project network on conflicts and project success. <i>Engineering, Construction and Architectural Management</i> , 2021, 28, 101-124.	1.8	16
10	Confucian principles and performance: a contractors' leadership model. <i>International Journal of Construction Management</i> , 2021, 21, 834-844.	2.2	3
11	The nexus of water-energy-food in China's tourism industry. <i>Resources, Conservation and Recycling</i> , 2021, 164, 105157.	5.3	43
12	From green buildings to living buildings? Rating schemes and waste management practices in Australian educational buildings. <i>Engineering, Construction and Architectural Management</i> , 2021, 28, 1278-1294.	1.8	10
13	How does the strength of ties influence relationship quality in Chinese megaprojects? The mediating role of contractual flexibility. <i>Baltic Journal of Management</i> , 2021, 16, 366-385.	1.2	7
14	Dynamics of Collaborative Networks for Green Building Projects: Case Study of Shanghai. <i>Journal of Management in Engineering - ASCE</i> , 2021, 37, .	2.6	20
15	Genetic predisposition to tinnitus in the UK Biobank population. <i>Scientific Reports</i> , 2021, 11, 18150.	1.6	5
16	Small Molecule Sequestration of the Intrinsically Disordered Protein, p27Kip1, Within Soluble Oligomers. <i>Journal of Molecular Biology</i> , 2021, 433, 167120.	2.0	16
17	Do environmental taxes reduce air pollution? Evidence from fossil-fuel power plants in China. <i>Journal of Environmental Management</i> , 2021, 295, 113112.	3.8	84
18	AZD5438-PROTAC: A selective CDK2 degrader that protects against cisplatin- and noise-induced hearing loss. <i>European Journal of Medicinal Chemistry</i> , 2021, 226, 113849.	2.6	17

#	ARTICLE	IF	CITATIONS
19	TUB and ZNF532 Promote the Atoh1-Mediated Hair Cell Regeneration in Mouse Cochleae. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 759223.	1.8	4
20	The effects of trust network among project participants on project performance based on SNA approach: a case study in China. <i>International Journal of Construction Management</i> , 2020, 20, 837-847.	2.2	6
21	Stakeholders'™ willingness to pay for the new construction and demolition waste landfill charge scheme in Shenzhen: A contingent valuation approach. <i>Sustainable Cities and Society</i> , 2020, 52, 101663.	5.1	27
22	How secure are national energy systems: A dynamic assessment approach. <i>Ecological Indicators</i> , 2020, 108, 105666.	2.6	7
23	Mitigation of carbon dioxide by accelerated sequestration in concrete debris. <i>Renewable and Sustainable Energy Reviews</i> , 2020, 117, 109495.	8.2	33
24	Research on the performance of radiative cooling and solar heating coupling module to direct control indoor temperature. <i>Energy Conversion and Management</i> , 2020, 205, 112395.	4.4	51
25	Characterizing the generation and environmental impacts of subway-related excavated soil and rock in China. <i>Journal of Cleaner Production</i> , 2020, 248, 119242.	4.6	44
26	Environmental performance of off-site constructed facilities: A critical review. <i>Energy and Buildings</i> , 2020, 207, 109567.	3.1	49
27	Carbon transfer within China: Insights from production fragmentation. <i>Energy Economics</i> , 2020, 86, 104647.	5.6	34
28	Project Management Personnel Turnover in Public Sector Construction Organizations in China. <i>Journal of Management in Engineering - ASCE</i> , 2020, 36, 05019009.	2.6	18
29	BRAF inhibition protects against hearing loss in mice. <i>Science Advances</i> , 2020, 6, .	4.7	31
30	Aldh inhibitor restores auditory function in a mouse model of human deafness. <i>PLoS Genetics</i> , 2020, 16, e1009040.	1.5	8
31	The immune response after noise damage in the cochlea is characterized by a heterogeneous mix of adaptive and innate immune cells. <i>Scientific Reports</i> , 2020, 10, 15167.	1.6	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. <i>Social Science Journal</i> , 2020, , 1-19.	0.9	2
33	Cross-regional mobility of construction and demolition waste in Australia: An exploratory study. <i>Resources, Conservation and Recycling</i> , 2020, 156, 104710.	5.3	68
34	Electron image contrast analysis of mosaicity in rutile nanocrystals using direct electron detection. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2020, 76, 687-697.	0.0	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

#	ARTICLE	IF	CITATIONS
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.	1.1	196
42	Environmental and economic impact assessment of the aluminaâ€“carbon refractory production in China. Clean Technologies and Environmental Policy, 2019, 21, 1723-1737.	2.1	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.	0.3	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.	1.2	18
45	A review of performance assessment methods for construction and demolition waste management. Resources, Conservation and Recycling, 2019, 150, 104407.	5.3	95
46	From â€œTraditionalâ€•to â€œLow carbonâ€•urban land use: Evaluation and obstacle analysis. Sustainable Cities and Society, 2019, 51, 101722.	5.1	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.	2.7	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.	5.3	29
49	Can virtual water trade save water resources?. Water Research, 2019, 163, 114848.	5.3	59
50	Evolution of online public opinions on social impact induced by NIMBY facility. Environmental Impact Assessment Review, 2019, 78, 106290.	4.4	41
51	Provincial air pollution responsibility and environmental tax of China based on interregional linkage indicators. Journal of Cleaner Production, 2019, 235, 337-347.	4.6	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.	0.9	22
53	Comprehensive evaluation and optimization of agricultural system: An emergy approach. Ecological Indicators, 2019, 107, 105650.	2.6	28
54	Impact of Migrant Workers on Total Factor Productivity in Chinese Construction Industry. Sustainability, 2019, 11, 926.	1.6	12

#	ARTICLE	IF	CITATIONS
55	Construction and demolition waste research: a bibliometric analysis. <i>Architectural Science Review</i> , 2019, 62, 354-365.	1.1	70
56	Status quo and future directions of construction and demolition waste research: A critical review. <i>Journal of Cleaner Production</i> , 2019, 240, 118163.	4.6	190
57	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.	4.5	40
58	Microalgae biodiesel production in China: A preliminary economic analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 104, 296-306.	8.2	103
59	Living environment, heating-cooling behaviours and well-being: Survey of older South Australians. <i>Building and Environment</i> , 2019, 157, 215-226.	3.0	24
60	Life cycle assessment and the willingness to pay of waste polyester recycling. <i>Journal of Cleaner Production</i> , 2019, 234, 275-284.	4.6	17
61	How national policies facilitate low carbon city development: A China study. <i>Journal of Cleaner Production</i> , 2019, 234, 743-754.	4.6	68
62	Exploring the Adequacy of Massive Constructed Public Housing in China. <i>Sustainability</i> , 2019, 11, 1949.	1.6	15
63	Scientometric Review of Articles Published in ASCE's <i>Journal of Construction Engineering and Management</i> from 2000 to 2018. <i>Journal of Construction Engineering and Management - ASCE</i> , 2019, 145, .	2.0	26
64	Hydrological alteration of the upper Yangtze River and its possible links with large-scale climate indices. <i>Hydrology Research</i> , 2019, 50, 1120-1137.	1.1	6
65	Deletion of exons 17 and 18 in prestin's STAS domain results in loss of function. <i>Scientific Reports</i> , 2019, 9, 6874.	1.6	6
66	A comparative life-cycle assessment of hydro-, nuclear and wind power: A China study. <i>Applied Energy</i> , 2019, 249, 37-45.	5.1	106
67	Is cement pavement more sustainable than permeable brick pavement? A case study for Jinan, China. <i>Journal of Cleaner Production</i> , 2019, 226, 306-315.	4.6	17
68	Effects of team diversity on project performance in construction projects. <i>Engineering, Construction and Architectural Management</i> , 2019, 26, 408-423.	1.8	35
69	The awesome power of optogenetics in hearing research. <i>Neuroscience Letters</i> , 2019, 701, 175-179.	1.0	6
70	Ensuring environmental performance in green leases: the role of facilities managers. <i>Facilities</i> , 2019, 37, 527-549.	0.8	8
71	Ways to improve the project management efficiency in a centralized public procurement system. <i>Engineering, Construction and Architectural Management</i> , 2019, 27, 168-185.	1.8	5
72	Harmonic Modeling and Experimental Validation of the Converters of DFIG-Based Wind Generation System. <i>Complexity</i> , 2019, 2019, 1-13.	0.9	3

#	ARTICLE	IF	CITATIONS
73	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.	4.6	117
74	Low-carbon technology diffusion in the decarbonization of the power sector: Policy implications. <i>Energy Policy</i> , 2018, 116, 344-356.	4.2	24
75	Constraints to achieve infrastructure sustainability for mountainous townships in China. <i>Habitat International</i> , 2018, 73, 65-78.	2.3	19
76	Progress in the Development of Preventative Drugs for Cisplatin-Induced Hearing Loss. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 5512-5524.	2.9	56
77	Determination of atomic vacancies in InAs/GaSb strained-layer superlattices by atomic strain. <i>IUCrJ</i> , 2018, 5, 67-72.	1.0	7
78	Soft skills of construction project management professionals and project success factors. <i>Engineering, Construction and Architectural Management</i> , 2018, 25, 425-442.	1.8	92
79	Towards a low carbon transition of urban public transport in megacities: A case study of Shenzhen, China. <i>Resources, Conservation and Recycling</i> , 2018, 134, 149-155.	5.3	48
80	CDK2 inhibitors as candidate therapeutics for cisplatin- and noise-induced hearing loss. <i>Journal of Experimental Medicine</i> , 2018, 215, 1187-1203.	4.2	75
81	Readiness for sustainable community: A case study of Green Star Communities. <i>Journal of Cleaner Production</i> , 2018, 173, 308-317.	4.6	31
82	Sustainability attitude and performance of construction enterprises: A China study. <i>Journal of Cleaner Production</i> , 2018, 172, 1440-1451.	4.6	93
83	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.	4.6	56
84	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.	4.6	168
85	Indoor daylight distribution in a room with integrated dynamic solar concentrating facade. <i>Energy and Buildings</i> , 2018, 158, 1-13.	3.1	17
86	Effects of contractual flexibility on conflict and project success in megaprojects. <i>International Journal of Conflict Management</i> , 2018, 29, 253-278.	1.0	78
87	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.	5.1	50
88	Environmental impact analysis and process optimization of batteries based on life cycle assessment. <i>Journal of Cleaner Production</i> , 2018, 174, 1262-1273.	4.6	90
89	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.	4.6	151
90	A Computational Fluid Dynamic (CFD) Simulation of PM10 Dispersion Caused by Rail Transit Construction Activity: A Real Urban Street Canyon Model. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 482.	1.2	16

#	ARTICLE	IF	CITATIONS
91	Robustness of eco-industrial symbiosis network: a case study of China. <i>Environmental Science and Pollution Research</i> , 2018, 25, 27203-27213.	2.7	14
92	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.	3.7	37
93	Identification and Prevention of Unbalanced Bids Using the Unascertained Model. <i>Journal of Construction Engineering and Management - ASCE</i> , 2018, 144, .	2.0	16
94	What are the Key Indicators of Mega Sustainable Construction Projects? â€”A Stakeholder-Network Perspective. <i>Sustainability</i> , 2018, 10, 2939.	1.6	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?. <i>Sustainability</i> , 2018, 10, 2945.	1.6	26
97	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.	3.9	74
98	Characterizing the essential materials and energy performance of city buildings: A case study of Macau. <i>Journal of Cleaner Production</i> , 2018, 194, 263-276.	4.6	17
99	Spatial production fragmentation and PM2.5 related emissions transfer through three different trade patterns within China. <i>Journal of Cleaner Production</i> , 2018, 195, 703-720.	4.6	30
100	Are construction enterprises ready for industrialized residential building policy? A case study in Shenzhen. <i>Sustainable Cities and Society</i> , 2018, 41, 899-906.	5.1	30
101	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.	4.6	169
102	High-resolution transcriptional dissection of in vivo Atoh1-mediated hair cell conversion in mature cochleae identifies Isl1 as a co-reprogramming factor. <i>PLoS Genetics</i> , 2018, 14, e1007552.	1.5	68
103	Exploring the Direct Rebound Effect of Energy Consumption: A Case Study. <i>Sustainability</i> , 2018, 10, 259.	1.6	11
104	Editorial: Cellular Mechanisms of Ototoxicity. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 75.	1.8	11
105	Greenhouse Gas Emissions Embodied in the Chinese International Trade of Computer Products. <i>Sustainability</i> , 2018, 10, 1623.	1.6	3
106	Understanding Factors Influencing Project Managersâ€™ Behavioral Intentions to Reduce Waste in Construction Projects. <i>Journal of Management in Engineering - ASCE</i> , 2018, 34, .	2.6	39
107	Chilling Prospect: Climate Change Effects of Mismanaged Refrigerants in China. <i>Environmental Science & Technology</i> , 2018, 52, 6350-6356.	4.6	19
108	Adaptive Zone-Division AVC Method Based on Reactive Power Margin Evaluation for Wind Farm. , 2018, , .		0

#	ARTICLE	IF	CITATIONS
109	Investigating vulnerability of ecological industrial symbiosis network based on automatic control theory. <i>Environmental Science and Pollution Research</i> , 2018, 25, 27321-27333.	2.7	12
110	Development of Second-Generation CDK2 Inhibitors for the Prevention of Cisplatin-Induced Hearing Loss. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 7700-7709.	2.9	24
111	Environmental and economic impacts assessment of prebaked anode production process: A case study in Shandong Province, China. <i>Journal of Cleaner Production</i> , 2018, 196, 1657-1668.	4.6	12
112	MAJOR FACTORS IMPEDING THE IMPLEMENTATION OF WASTE MANAGEMENT IN AUSTRALIAN CONSTRUCTION PROJECTS. <i>Journal of Green Building</i> , 2018, 13, 101-121.	0.4	34
113	How would social acceptance affect nuclear power development? A study from China. <i>Journal of Cleaner Production</i> , 2017, 163, 179-186.	4.6	34
114	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.	4.6	102
115	Effectiveness of waste-to-energy approaches in China: from the perspective of greenhouse gas emission reduction. <i>Journal of Cleaner Production</i> , 2017, 163, 99-105.	4.6	38
116	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.	8.2	140
117	Approaches for Transitions Towards Sustainable Development: Status Quo and Challenges. <i>Sustainable Development</i> , 2017, 25, 359-371.	6.9	23
118	Characterizing the generation and flows of construction and demolition waste in China. <i>Construction and Building Materials</i> , 2017, 136, 405-413.	3.2	313
119	Evolution of international trade for photovoltaic cells: A spatial structure study. <i>Energy</i> , 2017, 124, 435-446.	4.5	18
120	Discovering the Transition Pathways toward Sustainability for Construction Enterprises: Importance-Performance Analysis. <i>Journal of Construction Engineering and Management - ASCE</i> , 2017, 143, .	2.0	38
121	Retirement villages in Australia: a literature review. <i>Pacific Rim Property Research Journal</i> , 2017, 23, 101-122.	0.4	38
122	Evolution analysis of environmental standards: Effectiveness on air pollutant emissions reduction. <i>Journal of Cleaner Production</i> , 2017, 149, 511-520.	4.6	55
123	Relationship between Project's Added Value and the Trust's Conflict Interaction among Project Teams. <i>Journal of Management in Engineering - ASCE</i> , 2017, 33, .	2.6	62
124	The index system for project selection in ecological industrial park: A China study. <i>Ecological Indicators</i> , 2017, 77, 267-275.	2.6	11
125	In Vivo Interplay between p27Kip1, GATA3, ATOH1, and POU4F3 Converts Non-sensory Cells to Hair Cells in Adult Mice. <i>Cell Reports</i> , 2017, 19, 307-320.	2.9	133
126	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.	3.8	34

#	ARTICLE	IF	CITATIONS
127	Major Participants in the Construction Industry and Their Approaches to Risks: A Theoretical Framework. <i>Procedia Engineering</i> , 2017, 182, 314-320.	1.2	18
128	Practices, drivers and barriers of implementing green leases: lessons from South Australia. <i>Journal of Corporate Real Estate</i> , 2017, 19, 36-52.	1.2	5
129	A review of the first twenty-three years of articles published in the <i>Journal of Cleaner Production</i> : 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.	4.6	31
130	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.	1.7	32
131	Optimal Dispatch Modes of Tie Line and Early Warning Strategy. , 2017, , .		0
132	Sources of atmospheric pollution: a bibliometric analysis. <i>Scientometrics</i> , 2017, 112, 1025-1045.	1.6	35
133	How affordable housing becomes more sustainable? A stakeholder study. <i>Journal of Cleaner Production</i> , 2017, 162, 427-437.	4.6	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 “ A military perspective. <i>Hearing Research</i> , 2017, 349, 1-3.	0.9	12
136	Reprint of: Challenges of developing sustainable neighborhoods in China. <i>Journal of Cleaner Production</i> , 2017, 163, S42-S53.	4.6	7
137	Do investment and improvement demand outweigh basic consumption demand in housing market? Evidence from small cities in Jiangsu, China. <i>Habitat International</i> , 2017, 66, 24-31.	2.3	13
138	Addressing the efficiency of the core ecological industrial chain: A DEA approach. <i>Journal of Cleaner Production</i> , 2017, 156, 235-243.	4.6	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. <i>International Journal of Life Cycle Assessment</i> , 2017, 22, 683-693.	2.2	23
140	Building life cycle assessment research: A review by bibliometric analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 76, 176-184.	8.2	113
141	Air pollutant emissions from economic sectors in China: A linkage analysis. <i>Ecological Indicators</i> , 2017, 77, 250-260.	2.6	45
142	Cochlear hair cell regeneration after noise-induced hearing loss: Does regeneration follow development?. <i>Hearing Research</i> , 2017, 349, 182-196.	0.9	29
143	How to achieve low/no-fossil carbon transformations: With a special focus upon mechanisms, technologies and policies. <i>Journal of Cleaner Production</i> , 2017, 163, 15-23.	4.6	15
144	Effects of inter-organizational conflicts on construction project added value in China. <i>International Journal of Conflict Management</i> , 2017, 28, 695-723.	1.0	48

#	ARTICLE	IF	CITATIONS
145	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.	3.8	28
146	A Small Molecule Causes a Population Shift in the Conformational Landscape of an Intrinsically Disordered Protein. <i>Journal of the American Chemical Society</i> , 2017, 139, 13692-13700.	6.6	37
147	Dynamic interactions between sustainability and competitiveness in construction firms. <i>Engineering, Construction and Architectural Management</i> , 2017, 24, 842-859.	1.8	17
148	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.	2.7	176
149	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.	4.6	41
150	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.	4.6	90
151	Amplification mode differs along the length of the mouse cochlea as revealed by connexin 26 deletion from specific gap junctions. <i>Scientific Reports</i> , 2017, 7, 5185.	1.6	11
152	Dust pollution control on construction sites: Awareness and self-responsibility of managers. <i>Journal of Cleaner Production</i> , 2017, 166, 312-320.	4.6	83
153	Key Performance Indicators for Regional Construction Supervision Systems in China. <i>EMJ - Engineering Management Journal</i> , 2017, 29, 179-188.	1.4	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. <i>Journal of Cleaner Production</i> , 2017, 142, 2446-2453.	4.6	17
155	Way to accomplish low carbon development transformation: A bibliometric analysis during 1995-2014. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 68, 57-69.	8.2	65
156	Developing the International Construction Contracting Market: Enterprise Niche Approach. <i>Journal of Management in Engineering - ASCE</i> , 2017, 33, .	2.6	26
157	Green building evaluation from a life-cycle perspective in Australia: A critical review. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 70, 358-368.	8.2	177
158	Relationship between built form and energy performance of office buildings in a severe cold Chinese region. <i>Building Simulation</i> , 2017, 10, 11-24.	3.0	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. <i>Procedia Engineering</i> , 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. <i>International Journal of Project Organisation and Management</i> , 2017, 9, 1.	0.0	2

#	ARTICLE	IF	CITATIONS
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.	1.6	62
164	Incentive Model Based on Cooperative Relationship in Sustainable Construction Projects. Sustainability, 2017, 9, 1191.	1.6	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.	1.6	17
166	(Dis)Trust, Control, and Project Success: From a Chinese Project Owner's Perspective. Sustainability, 2017, 9, 1936.	1.6	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.	0.4	0
169	The status quo of innovations within the construction industry: a conceptual model. International Journal of Project Organisation and Management, 2016, 8, 217.	0.0	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.	1.2	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.	8.2	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.	0.9	6
175	Are migrant workers satisfied with public rental housing? A study in Chongqing, China. Habitat International, 2016, 56, 96-102.	2.3	46
176	Towards a sustainable society: the status and future of energy performance contracting in China. Journal of Cleaner Production, 2016, 112, 1608-1618.	4.6	45
177	Optimization of Ecological Industrial Chain design based on reliability theory " a case study. Journal of Cleaner Production, 2016, 124, 175-182.	4.6	15
178	Mobile Internet based construction supply chain management: A critical review. Automation in Construction, 2016, 72, 143-154.	4.8	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.	2.7	12

#	ARTICLE	IF	CITATIONS
181	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.	8.2	92
182	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.	3.9	43
183	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.	2.7	82
184	The energy-saving effects of ground-coupled heat pump system integrated with borehole free cooling: A study in China. <i>Applied Energy</i> , 2016, 182, 9-19.	5.1	9
185	Challenges of developing sustainable neighborhoods in China. <i>Journal of Cleaner Production</i> , 2016, 135, 972-983.	4.6	40
186	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.	2.3	28
187	Corporate social responsibility for construction contractors: a China study. <i>Journal of Engineering, Design and Technology</i> , 2016, 14, 614-640.	1.1	34
188	Factors affecting perceived level of virtuality in hybrid construction project teams (HCPTs). <i>Construction Innovation</i> , 2016, 16, 460-482.	1.5	10
189	Searching for niche market for engineering consultants. <i>Engineering, Construction and Architectural Management</i> , 2016, 23, 622-637.	1.8	6
190	The operational performance of "net zero energy building": A study in China. <i>Applied Energy</i> , 2016, 177, 716-728.	5.1	107
191	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, .	2.6	40
192	Development of Cell-Based High-Throughput Chemical Screens for Protection Against Cisplatin-Induced Ototoxicity. <i>Methods in Molecular Biology</i> , 2016, 1427, 419-430.	0.4	11
193	Stability of ecological industry chain: an entropy model approach. <i>Environmental Science and Pollution Research</i> , 2016, 23, 14316-14326.	2.7	8
194	Abnormal mRNA splicing but normal auditory brainstem response (ABR) in mice with the prestin (SLC26A5) IVS2-2A>G mutation. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2016, 790, 1-7.	0.4	5
195	Objective conflicts in green buildings projects: A critical analysis. <i>Building and Environment</i> , 2016, 96, 107-117.	3.0	73
196	Competitiveness assessment of the biomass power generation industry in China: A five forces model study. <i>Renewable Energy</i> , 2016, 89, 144-153.	4.3	53
197	Feasibility of ground coupled heat pumps in office buildings: A China study. <i>Applied Energy</i> , 2016, 162, 266-277.	5.1	23
198	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.	4.6	123

#	ARTICLE	IF	CITATIONS
199	Achieving energy efficient buildings via retrofitting of existing buildings: a case study. <i>Journal of Cleaner Production</i> , 2016, 112, 3605-3615.	4.6	98
200	GREEN BUILDING RATING FOR OFFICE BUILDINGS – LESSONS LEARNED. <i>Journal of Green Building</i> , 2016, 11, 131-146.	0.4	20
201	CONTROL OF SUPERCONDUCTING POWER SUBSTATION TO SMOOTH WIND GENERATION AND IMPROVE SYSTEM FAULT DYNAMICS. <i>International Journal of Power and Energy Systems</i> , 2016, 36, .	0.2	0
202	Adopting global virtual engineering teams in AEC Projects. <i>Construction Innovation</i> , 2015, 15, 151-179.	1.5	58
203	Key factors for the BIM adoption by architects: a China study. <i>Engineering, Construction and Architectural Management</i> , 2015, 22, 732-748.	1.8	129
204	SUSTAINABLE RETIREMENT VILLAGE FOR OLDER PEOPLE: A CASE STUDY IN BRISBANE, AUSTRALIA. <i>International Journal of Strategic Property Management</i> , 2015, 19, 149-158.	0.8	37
205	Pseudo-immortalization of postnatal cochlear progenitor cells yields a scalable cell line capable of transcriptionally regulating mature hair cell genes. <i>Scientific Reports</i> , 2015, 5, 17792.	1.6	34
206	Discovery of Small Molecules that Inhibit the Disordered Protein, p27Kip1. <i>Scientific Reports</i> , 2015, 5, 15686.	1.6	70
207	Sox2-CreER mice are useful for fate mapping of mature, but not neonatal, cochlear supporting cells in hair cell regeneration studies. <i>Scientific Reports</i> , 2015, 5, 11621.	1.6	25
208	Review of community facilities in Australian retirement villages: A content analysis. <i>Australasian Journal on Ageing</i> , 2015, 34, 144-148.	0.4	33
209	Recent Advances of Isothiocyanato Compounds in the Catalytic Asymmetric Reaction. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 3007-3031.	2.1	79
210	Structural Evolution of Household Energy Consumption: A China Study. <i>Sustainability</i> , 2015, 7, 3919-3932.	1.6	15
211	Assessment of the Sustainable Development Capacity with the Entropy Weight Coefficient Method. <i>Sustainability</i> , 2015, 7, 13542-13563.	1.6	68
212	Organocatalytic Asymmetric Michael/Friedel-Crafts Cascade Reaction of 3-Pyrrolyl-oxindoles and α,β -Unsaturated Aldehydes for the Construction of Chiral Spiro[5,6-dihydropyrido[1,2-a]pyrrole-3,3'-oxindoles]. <i>Journal of Organic Chemistry</i> , 2015, 80, 5951-5957.	1.7	47
213	Flexibility of wind power industry chain for environmental turbulence: A matching model study. <i>Renewable Energy</i> , 2015, 83, 375-383.	4.3	8
214	Factors influencing the retrofitting of existing office buildings using Adelaide, South Australia as a case study. <i>Structural Survey</i> , 2015, 33, 150-166.	1.0	33
215	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.	2.2	27
216	HOW AUSTRALIAN CONSTRUCTION CONTRACTORS RESPONDED TO THE ECONOMIC DOWNTURN. <i>International Journal of Strategic Property Management</i> , 2015, 19, 245-259.	0.8	14

#	ARTICLE	IF	CITATIONS
217	Impacts of heat waves and corresponding measures: a review. <i>Journal of Cleaner Production</i> , 2015, 92, 1-12.	4.6	180
218	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, 634-640.	1.7	33
219	Common variants in ACYP2 influence susceptibility to cisplatin-induced hearing loss. <i>Nature Genetics</i> , 2015, 47, 263-266.	9.4	109
220	Mapping the scientific research on life cycle assessment: a bibliometric analysis. <i>International Journal of Life Cycle Assessment</i> , 2015, 20, 541-555.	2.2	108
221	Social acceptance of wind power: a case study of Shandong Province, China. <i>Journal of Cleaner Production</i> , 2015, 92, 168-178.	4.6	64
222	Why sustainable construction? Why not? An owner's perspective. <i>Habitat International</i> , 2015, 47, 61-68.	2.3	165
223	Synthesis of furoxan derivatives: DABCO-mediated cascade sulfonylation/cyclization reaction of $\hat{1}\pm$ -nitro-ketoximes. <i>Tetrahedron</i> , 2015, 71, 1560-1565.	1.0	17
224	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.	3.1	77
225	Organocatalytic asymmetric Michael addition of 3-substituted oxindoles to $\hat{1}\pm, \hat{1}^2$ -unsaturated acyl phosphonates for the synthesis of 3,3- $\hat{2}$ -disubstituted oxindoles with chiral squaramides. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 4413-4417.	1.5	20
226	What leads to low-carbon buildings? A China study. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 50, 726-734.	8.2	44
227	Evaluating virtuality in teams: a conceptual model. <i>Technology Analysis and Strategic Management</i> , 2015, 27, 385-404.	2.0	13
228	Improving waste management in construction projects: An Australian study. <i>Resources, Conservation and Recycling</i> , 2015, 101, 73-83.	5.3	122
229	Way forward for alternative energy research: A bibliometric analysis during 1994-2013. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 48, 276-286.	8.2	148
230	Interleukin 1 Type 1 Receptor Restore: A Genetic Mouse Model for Studying Interleukin 1 Receptor-Mediated Effects in Specific Cell Types. <i>Journal of Neuroscience</i> , 2015, 35, 2860-2870.	1.7	57
231	A Sox10 ^{rtTA/+} Mouse Line Allows for Inducible Gene Expression in the Auditory and Balance Organs of the Inner Ear. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2015, 16, 331-345.	0.9	34
232	Economic Development, Energy Consumption, and Air Pollution: A Critical Assessment in China. <i>Human and Ecological Risk Assessment (HERA)</i> , 2015, 21, 781-798.	1.7	68
233	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.	8.2	137
234	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.	2.2	65

#	ARTICLE	IF	CITATIONS
235	Lgr5+ cells regenerate hair cells via proliferation and direct transdifferentiation in damaged neonatal mouse utricle. <i>Nature Communications</i> , 2015, 6, 6613.	5.8	179
236	Stakeholders'™ willingness to pay for enhanced construction waste management: A Hong Kong study. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 47, 233-240.	8.2	62
237	Effective approaches to reduce greenhouse gas emissions from waste to energy process: A China study. <i>Resources, Conservation and Recycling</i> , 2015, 104, 103-108.	5.3	30
238	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.	5.3	91
239	In Vivo Cochlear Hair Cell Generation and Survival by Coactivation of β -Catenin and Atoh1. <i>Journal of Neuroscience</i> , 2015, 35, 10786-10798.	1.7	109
240	Comparison of sustainable community rating tools in Australia. <i>Journal of Cleaner Production</i> , 2015, 109, 84-91.	4.6	38
241	Past, current and future of biomass energy research: A bibliometric analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 52, 1823-1833.	8.2	136
242	Structure transformation and remarkable site-distribution modulation of Eu^{3+} ions in CaMoO_4 nanocrystals under high pressure. <i>CrystEngComm</i> , 2015, 17, 7905-7914.	1.3	12
243	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.	1.0	33
244	Generation of Atoh1-rtTA transgenic mice: a tool for inducible gene expression in hair cells of the inner ear. <i>Scientific Reports</i> , 2015, 4, 6885.	1.6	10
245	China's approach to nuclear safety " From the perspective of policy and institutional system. <i>Energy Policy</i> , 2015, 76, 161-172.	4.2	39
246	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.	3.0	63
247	Effectiveness of pavement-solar energy system " An experimental study. <i>Applied Energy</i> , 2015, 138, 1-10.	5.1	54
248	3-Pyrrolyl-oxindoles as efficient nucleophiles for organocatalytic asymmetric synthesis of structurally diverse 3,3-disubstituted oxindole derivatives. <i>Chemical Communications</i> , 2015, 51, 757-760.	2.2	53
249	The development of new energy vehicles for a sustainable future: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2015, 42, 298-305.	8.2	239
250	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.	2.7	62
251	Comprehensive assessment of flexibility of the wind power industry chain. <i>Renewable Energy</i> , 2015, 74, 18-26.	4.3	25
252	Outer Hair Cell Lateral Wall Structure Constrains the Mobility of Plasma Membrane Proteins. <i>PLoS Genetics</i> , 2015, 11, e1005500.	1.5	30

#	ARTICLE	IF	CITATIONS
253	ENERGY CONSUMPTION, ENVIRONMENTAL IMPACTS AND EFFECTIVE MEASURES OF GREEN OFFICE BUILDINGS: A LIFE CYCLE APPROACH. <i>Journal of Green Building</i> , 2015, 10, 161-177.	0.4	6
254	Gold(III)-Dithiocarbamate Peptidomimetics in the Forefront of the Targeted Anticancer Therapy: Preclinical Studies against Human Breast Neoplasia. <i>PLoS ONE</i> , 2014, 9, e84248.	1.1	42
255	In Vivo Generation of Immature Inner Hair Cells in Neonatal Mouse Cochleae by Ectopic Atoh1 Expression. <i>PLoS ONE</i> , 2014, 9, e89377.	1.1	99
256	High-Throughput Screening Reveals Alsterpaullone, 2-Cyanoethyl as a Potent p27Kip1 Transcriptional Inhibitor. <i>PLoS ONE</i> , 2014, 9, e91173.	1.1	14
257	Reduction in Noise-Induced Functional Loss of the Cochleae in Mice with Pre-Existing Cochlear Dysfunction Due to Genetic Interference of Prestin. <i>PLoS ONE</i> , 2014, 9, e113990.	1.1	7
258	Dynamics of Sewage Charge Policies, Environmental Protection Industry and Polluting Enterprises—A Case Study in China. <i>Sustainability</i> , 2014, 6, 4858-4876.	1.6	13
259	Does project culture matter? A comparative study of two major hospital projects. <i>Facilities</i> , 2014, 32, 801-824.	0.8	8
260	Synthesis, Crystal Structure, and Theoretical Calculation of the Cd(II) Complex with 2-Aminobenzothiazole. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2014, 44, 603-610.	0.6	2
261	Barriers and challenges of collaborative procurements: An exploratory study. <i>International Journal of Construction Management</i> , 2014, 14, 148-155.	2.2	24
262	Green buildings for greying people. <i>Facilities</i> , 2014, 32, 365-381.	0.8	47
263	Spontaneous hair cell regeneration in the neonatal mouse cochlea <i>in vivo</i> . <i>Development (Cambridge)</i> , 2014, 141, 816-829.	1.2	293
264	Spontaneous regeneration of cochlear supporting cells after neonatal ablation ensures hearing in the adult mouse. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16919-16924.	3.3	67
265	Sustainable development of the wind power industry in a complex environment: a flexibility study. <i>Energy Policy</i> , 2014, 75, 392-397.	4.2	15
266	Auditory Hair Cell-Specific Deletion of p27 ^{Kip1} in Postnatal Mice Promotes Cell-Autonomous Generation of New Hair Cells and Normal Hearing. <i>Journal of Neuroscience</i> , 2014, 34, 15751-15763.	1.7	39
267	Sustainability Literacy of Older People in Retirement Villages. <i>Journal of Aging Research</i> , 2014, 2014, 1-7.	0.4	15
268	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.	1.0	72
269	Critical factors for project efficiency in a defence environment. <i>International Journal of Project Management</i> , 2014, 32, 803-814.	2.7	24
270	Green building research—current status and future agenda: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 30, 271-281.	8.2	795

#	ARTICLE	IF	CITATIONS
271	Perceived obstacles to multi-storey timber-frame construction: an Australian study. <i>Architectural Science Review</i> , 2014, 57, 169-176.	1.1	34
272	Coordinated development of energy, economy and environment subsystems—A case study. <i>Ecological Indicators</i> , 2014, 46, 514-523.	2.6	79
273	Acute interactions between intestinal sugar and calcium transport in vitro. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, G1-G12.	1.6	15
274	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.	1.0	24
275	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.	2.4	30
276	The effect of dwelling occupants on energy consumption: the case of heat waves in Australia. <i>Architectural Engineering and Design Management</i> , 2014, 10, 40-59.	1.2	5
277	Vibration of the organ of Corti within the cochlear apex in mice. <i>Journal of Neurophysiology</i> , 2014, 112, 1192-1204.	0.9	90
278	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, 5305-5314.	1.7	55
279	Assessment of green building policies — A fuzzy impact matrix approach. <i>Renewable and Sustainable Energy Reviews</i> , 2014, 36, 203-211.	8.2	50
280	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.	2.7	31
281	Epigenetic regulation in the inner ear and its potential roles in development, protection, and regeneration. <i>Frontiers in Cellular Neuroscience</i> , 2014, 8, 446.	1.8	44
282	The Future of Sustainable Building Assessment Tools: A Case Study in Australia. , 2014, , 91-98.		1
283	Severe H7N9 Infection Is Associated with Decreased Antigen-Presenting Capacity of CD14+ Cells. <i>PLoS ONE</i> , 2014, 9, e92823.	1.1	37
284	Crystal Structure, Fluorescence Property and Theoretical Calculation of the Zn(II) Complex with o-Aminobenzoic Acid and 1,10-Phenanthroline. <i>Bulletin of the Korean Chemical Society</i> , 2014, 35, 1697-1702.	1.0	5
285	Corporate Social Responsibility on Global Construction Supply Chains. , 2014, , 71-80.		0
286	Sustainable Education Buildings in Australia: A Green Star Review. , 2014, , 99-106.		0
287	Lewis acid catalyzed formation of 3-amino-3-carboxy-tetrahydroquinoline derivatives via tandem 1,5-hydride transfer/cyclization process. <i>Tetrahedron</i> , 2013, 69, 7019-7025.	1.0	13
288	Factors influencing the success of BOT power plant projects in China: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 22, 446-453.	8.2	25

#	ARTICLE	IF	CITATIONS
289	Strategic route map of sulphur dioxide reduction in China. <i>Energy Policy</i> , 2013, 60, 844-851.	4.2	30
290	Green Universities in China – what matters?. <i>Journal of Cleaner Production</i> , 2013, 61, 36-45.	4.6	121
291	Identification and evaluation of the key social competencies for Chinese construction project managers. <i>International Journal of Project Management</i> , 2013, 31, 748-759.	2.7	79
292	Characteristics and application of road absorbing solar energy. <i>Frontiers in Energy</i> , 2013, 7, 525-534.	1.2	16
293	Selective Ablation of Pillar and Deiters' Cells Severely Affects Cochlear Postnatal Development and Hearing in Mice. <i>Journal of Neuroscience</i> , 2013, 33, 1564-1576.	1.7	54
294	Synthesis, crystal structure, and DNA interaction of magnesium(II) complexes with Schiff bases. <i>Journal of Coordination Chemistry</i> , 2013, 66, 1933-1944.	0.8	13
295	Enantioselective Petasis reaction among salicylaldehydes, amines, and organoboronic acids catalyzed by BINOL. <i>Tetrahedron</i> , 2013, 69, 537-541.	1.0	35
296	Industrial CO ₂ emissions in China based on the hypothetical extraction method: Linkage analysis. <i>Energy Policy</i> , 2013, 62, 1238-1244.	4.2	82
297	Postnatal development, maturation and aging in the mouse cochlea and their effects on hair cell regeneration. <i>Hearing Research</i> , 2013, 297, 68-83.	0.9	45
298	Epigenetic alterations by NuRD and PRC2 in the neonatal mouse cochlea. <i>Hearing Research</i> , 2013, 304, 167-178.	0.9	24
299	A critical review of factors affecting the wind power generation industry in China. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 19, 499-508.	8.2	87
300	Sustainability in hydropower development – A case study. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 19, 230-237.	8.2	80
301	Organic cadmium complexes as proteasome inhibitors and apoptosis inducers in human breast cancer cells. <i>Journal of Inorganic Biochemistry</i> , 2013, 123, 1-10.	1.5	38
302	The impact of international forces on the Chinese wind power industry. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 24, 131-141.	8.2	16
303	Renewable energy in buildings in China – A review. <i>Renewable and Sustainable Energy Reviews</i> , 2013, 24, 1-8.	8.2	103
304	Identifying the critical factors for green construction – An empirical study in China. <i>Habitat International</i> , 2013, 40, 1-8.	2.3	235
305	A critical assessment of the Higher Education For Sustainable Development from students' perspectives – a Chinese study. <i>Journal of Cleaner Production</i> , 2013, 48, 108-115.	4.6	149
306	Utilizing the linkage between domestic demand and the ability to export to achieve sustainable growth of construction industry in developing countries. <i>Habitat International</i> , 2013, 38, 135-142.	2.3	16

#	ARTICLE	IF	CITATIONS
307	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.	1.5	91
308	Supporting and impeding factors for partnering in construction: a China study. <i>Facilities</i> , 2013, 31, 468-488.	0.8	7
309	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.	2.6	30
310	Determining Optimal Proportion of Design in Design-Build Request for Proposals. <i>Journal of Construction Engineering and Management - ASCE</i> , 2013, 139, 620-627.	2.0	22
311	Carbon-Neutral Commercial Building Development. <i>Journal of Management in Engineering - ASCE</i> , 2013, 29, 95-102.	2.6	33
312	A conceptual meta-framework for managing multicultural global virtual teams. <i>International Journal of Networking and Virtual Organisations</i> , 2013, 12, 310.	0.2	5
313	In Vivo Visualization of Notch1 Proteolysis Reveals the Heterogeneity of Notch1 Signaling Activity in the Mouse Cochlea. <i>PLoS ONE</i> , 2013, 8, e64903.	1.1	12
314	Role of GLUT5 and ketohexokinase in fructose-induced, acute increases in intestinal active Ca transport. <i>FASEB Journal</i> , 2013, 27, 1162.5.	0.2	0
315	Evaluation of Design-Builder Qualifications through the Analysis of Requests for Qualifications. <i>Journal of Management in Engineering - ASCE</i> , 2012, 28, 348-351.	2.6	17
316	Age-Dependent In Vivo Conversion of Mouse Cochlear Pillar and Deiters' Cells to Immature Hair Cells by Atoh1 Ectopic Expression. <i>Journal of Neuroscience</i> , 2012, 32, 6600-6610.	1.7	213
317	In Vivo Proliferative Regeneration of Balance Hair Cells in Newborn Mice. <i>Journal of Neuroscience</i> , 2012, 32, 6570-6577.	1.7	110
318	(2,2'-Bipyridine- η^2 N,N'){N-[(2-oxidonaphthalen-1-yl- η^1 O)methylidene]-L-valinato- η^1 O}copper(II) trihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, m792-m792.	0.2	2
319	Wnt signaling induces proliferation of sensory precursors in the postnatal mouse cochlea. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 8167-8172.	3.3	286
320	41-Azido-41-deoxyrapamycin. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o1206-o1207.	0.2	2
321	(E)-2-[2-(4-Chlorobenzylidene)hydrazin-1-yl]-4-[[3-(dimethylazaniumyl)propyl]amino]quinazolin-1-ium bis(perchlorate). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o1557-o1558.	0.2	2
322	(E)-2-[2-(4-Chlorobenzylidene)hydrazinyl]-4-[3-(morpholin-4-ium-4-yl)propylamino]quinazolin-1-ium bis(perchlorate). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o1819-o1819.	0.2	0
323	2-Amino-5-methylpyridinium nitrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2084-o2084.	0.2	1
324	40-Deoxy-40(S)-iodorapamycin. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2331-o2331.	0.2	1

#	ARTICLE	IF	CITATIONS
325	Selection of project procurement methods in the consumer electronics industry – a Hong Kong study. <i>International Journal of Procurement Management</i> , 2012, 5, 289.	0.1	5
326	Regulation of p27Kip1 by Sox2 Maintains Quiescence of Inner Pillar Cells in the Murine Auditory Sensory Epithelium. <i>Journal of Neuroscience</i> , 2012, 32, 10530-10540.	1.7	61
327	Organocatalyzed Enantioselective Decarboxylative Stereoblative Reaction for the Construction of 3,3-Disubstituted Oxindoles Using α -Ketoacids and 3-Haloindoles. <i>Journal of Organic Chemistry</i> , 2012, 77, 11325-11332.	1.7	86
328	Exploring the management of sustainable construction at the programme level: a Chinese case study. <i>Construction Management and Economics</i> , 2012, 30, 425-440.	1.8	56
329	Ultrasonic-Assisted Synthesis of Monodisperse Ag Nanoparticles and Their Applications in Surface Enhanced Raman Scattering and Fluorescence Enhancement. <i>Chinese Journal of Chemical Physics</i> , 2012, 25, 501-506.	0.6	1
330	Syntheses, crystal structures and anticancer activities of three novel transition metal complexes with Schiff base derived from 2-acetylpyridine and l-tryptophan. <i>Inorganic Chemistry Communication</i> , 2012, 22, 68-72.	1.8	96
331	Achieving carbon neutrality in commercial building developments – Perceptions of the construction industry. <i>Habitat International</i> , 2012, 36, 278-286.	2.3	147
332	Foreign architectural and engineering design firms' competitiveness and strategies in China: A diamond model study. <i>Habitat International</i> , 2012, 36, 362-370.	2.3	18
333	1,10-Phenanthroline promotes copper complexes into tumor cells and induces apoptosis by inhibiting the proteasome activity. <i>Journal of Biological Inorganic Chemistry</i> , 2012, 17, 1257-1267.	1.1	54
334	Overactivation of Notch1 Signaling Induces Ectopic Hair Cells in the Mouse Inner Ear in an Age-Dependent Manner. <i>PLoS ONE</i> , 2012, 7, e34123.	1.1	44
335	Myosin Light-Chain Kinase Is Necessary for Membrane Homeostasis in Cochlear Inner Hair Cells. <i>PLoS ONE</i> , 2012, 7, e34894.	1.1	7
336	Normal Hearing Sensitivity at Low-to-Middle Frequencies with 34% Prestin-Charge Density. <i>PLoS ONE</i> , 2012, 7, e45453.	1.1	17
337	In vivo notch reactivation in differentiating cochlear hair cells induces sox2 and prox1 expression but does not disrupt hair cell maturation. <i>Developmental Dynamics</i> , 2012, 241, 684-696.	0.8	25
338	Novel Polypyridyl chelators deplete cellular zinc and destabilize the X-linked inhibitor of apoptosis protein (XIAP) prior to induction of apoptosis in human prostate and breast cancer cells. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 2567-2575.	1.2	20
339	Conditional Gene Expression in the Mouse Inner Ear Using Cre-loxP. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2012, 13, 295-322.	0.9	77
340	Comparative assessment of performance of foreign and local wind turbine manufacturers in China. <i>Renewable Energy</i> , 2012, 39, 424-432.	4.3	45
341	Sustainability policy of construction contractors: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2012, 16, 3910-3916.	8.2	66
342	A corporate social responsibility indicator system for construction enterprises. <i>Journal of Cleaner Production</i> , 2012, 29-30, 277-289.	4.6	222

#	ARTICLE	IF	CITATIONS
343	Outer hair cell-specific prestin ² knockin mouse lines. <i>Genesis</i> , 2012, 50, 124-131.	0.8	36
344	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.	1.9	43
345	Nutritional Compounds as Chemopreventive Agents by Proteasome Inhibition. , 2012, , 129-148.		0
346	A Competitiveness Analysis on Chinese Construction Companies in the Global Market Using Diamond Model. , 2011, , .		0
347	Critical Uncertainty Factors for Efficient Risk Allocation in Privately Financed Public Infrastructure Projects in Australia. <i>International Journal of Construction Management</i> , 2011, 11, 19-34.	2.2	4
348	Situation and Competitiveness of Foreign Project Management Consultancy Enterprises in China. <i>Journal of Management in Engineering - ASCE</i> , 2011, 27, 200-209.	2.6	23
349	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.	8.2	51
350	Low temperature synthesis and photoluminescent properties of CaMoO ₄ :Eu ³⁺ red phosphor with uniform micro-assemblies. <i>Materials Research Bulletin</i> , 2011, 46, 1327-1332.	2.7	29
351	Transition to low carbon energy policies in China"from the Five-Year Plan perspective. <i>Energy Policy</i> , 2011, 39, 3855-3859.	4.2	135
352	Social acceptance of solar energy technologies in China"End users" perspective. <i>Energy Policy</i> , 2011, 39, 1031-1036.	4.2	150
353	Impacts of renewable energy regulations on the structure of power generation in China " A critical analysis. <i>Renewable Energy</i> , 2011, 36, 24-30.	4.3	139
354	International cooperation on renewable energy development in China " A critical analysis. <i>Renewable Energy</i> , 2011, 36, 1105-1110.	4.3	54
355	Pricing and affordability of renewable energy in China " A case study of Shandong Province. <i>Renewable Energy</i> , 2011, 36, 1111-1117.	4.3	24
356	(E)-3-(2-Hydroxy-5-methylphenylimino)indolin-2-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o2493-o2493.	0.2	0
357	Polycystin-1 Is Required for Stereocilia Structure But Not for Mechanotransduction in Inner Ear Hair Cells. <i>Journal of Neuroscience</i> , 2011, 31, 12241-12250.	1.7	40
358	Basilar Membrane Measurements from Wild Type, Prestin 499, and Prestin KO mice. , 2011, , .		0
359	Chinese Construction Industry: Governance, Procurement and Culture. , 2011, , 803-818.		1
360	Pressure Effect on Optical Properties and Structure Stability of LaPO ₄ :Eu ³⁺ Microspheres. <i>Journal of Nanoscience and Nanotechnology</i> , 2010, 10, 7791-7794.	0.9	4

#	ARTICLE	IF	CITATIONS
361	Dynamic expression pattern of Sonic hedgehog in developing cochlear spiral ganglion neurons. <i>Developmental Dynamics</i> , 2010, 239, 1674-1683.	0.8	63
362	Critical success factors for BOT electric power projects in China: Thermal power versus wind power. <i>Renewable Energy</i> , 2010, 35, 1283-1291.	4.3	64
363	Pressure effect on optical properties and structure stability of LaPO ₄ :Eu ³⁺ hollow spheres. <i>Journal of Rare Earths</i> , 2010, 28, 254-257.	2.5	12
364	In Vivo Proliferation of Postmitotic Cochlear Supporting Cells by Acute Ablation of the Retinoblastoma Protein in Neonatal Mice. <i>Journal of Neuroscience</i> , 2010, 30, 5927-5936.	1.7	60
365	4-[(<i>E</i>)-(2-Methoxyphenyl)iminomethyl]- <i>N,N</i> -dimethylaniline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1361-o1361.	0.2	2
366	Ethyl 2-[(<i>Z</i>)-2-benzylhydrazin-1-ylidene]-2-bromoacetate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2334-o2334.	0.2	0
367	(1 <i>R</i> ,3 <i>S</i> ,4 <i>R</i> ,4 <i>aS</i> ,7 <i>R</i> ,7 <i>aS</i> ,10 <i>R</i> ,12 <i>aR</i>)-3-Azido-4,7,10-trimethyl-1,10-epidioxiperhydropyrano[4,3- <i>j</i>][1,2]benzodioxepine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1839-o1839.	0.2	2
368	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.	2.0	28
369	Prediction System for Change Management in Construction Project. <i>Journal of Construction Engineering and Management - ASCE</i> , 2010, 136, 659-669.	2.0	71
370	Developing an Assessment Framework for Affordable and Sustainable Housing. <i>Australasian Journal of Construction Economics and Building</i> , 2010, 10, 48.	0.5	14
371	Slc2a5 (Glut5) Is Essential for the Absorption of Fructose in the Intestine and Generation of Fructose-induced Hypertension. <i>Journal of Biological Chemistry</i> , 2009, 284, 5056-5066.	1.6	193
372	Deafness in TRÎ ² Mutants Is Caused by Malformation of the Tectorial Membrane. <i>Journal of Neuroscience</i> , 2009, 29, 2581-2587.	1.7	32
373	Performance and Strategy of Chinese Contractors in the International Market. <i>Journal of Construction Engineering and Management - ASCE</i> , 2009, 135, 108-118.	2.0	82
374	Challenges of responding to sustainability with implications for affordable housing. <i>Ecological Economics</i> , 2009, 68, 3034-3041.	2.9	39
375	Foreword for special issue: Mouse models for hearing research. <i>Brain Research</i> , 2009, 1277, 1-2.	1.1	1
376	Vezeatin, an integral membrane protein of adherens junctions, is required for the sound resilience of cochlear hair cells. <i>EMBO Molecular Medicine</i> , 2009, 1, 125-138.	3.3	39
377	Performance of wind power industry development in China: A DiamondModel study. <i>Renewable Energy</i> , 2009, 34, 2883-2891.	4.3	73
378	Notice of Retraction: The Risk Management of Thermal Power Construction Projects in China: A Case Study., 2009, .		0

#	ARTICLE	IF	CITATIONS
379	Optical properties of ZnO nanowires grown by thermal evaporation. , 2009, , .		0
380	The Practical Use of Cre and loxP Technologies in Mouse Auditory Research. <i>Methods in Molecular Biology</i> , 2009, 493, 87-102.	0.4	8
381	NOVEL ROLES FOR PRESTIN IN FREQUENCY TUNING AND NEURAL EXCITATION IN THE MOUSE COCHLEA. , 2009, , .		0
382	Glucose transporter 5 is undetectable in outer hair cells and does not contribute to cochlear amplification. <i>Brain Research</i> , 2008, 1210, 20-28.	1.1	13
383	Prestin-Based Outer Hair Cell Motility Is Necessary for Mammalian Cochlear Amplification. <i>Neuron</i> , 2008, 58, 333-339.	3.8	333
384	Rapid cell-cycle reentry and cell death after acute inactivation of the retinoblastoma gene product in postnatal cochlear hair cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 781-785.	3.3	76
385	Orphan Glutamate Receptor $\gamma 1$ Subunit Required for High-Frequency Hearing. <i>Molecular and Cellular Biology</i> , 2007, 27, 4500-4512.	1.1	53
386	Prestin-based outer hair cell electromotility in knockin mice does not appear to adjust the operating point of a cilia-based amplifier. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 12542-12547.	3.3	38
387	Overexpression of SK2 Channels Enhances Efferent Suppression of Cochlear Responses Without Enhancing Noise Resistance. <i>Journal of Neurophysiology</i> , 2007, 97, 2930-2936.	0.9	26
388	Prestin-prestin and prestin-GLUT5 interactions in HEK293T cells. <i>Developmental Neurobiology</i> , 2007, 67, 483-497.	1.5	27
389	Identification of 17 hearing impaired mouse strains in the TMGC ENU-mutagenesis screen. <i>Hearing Research</i> , 2006, 220, 76-86.	0.9	18
390	Conditional and inducible gene recombineering in the mouse inner ear. <i>Brain Research</i> , 2006, 1091, 243-254.	1.1	24
391	Studying inner ear protein-protein interactions using FRET and FLIM. <i>Brain Research</i> , 2006, 1091, 122-131.	1.1	24
392	Absence of hearing loss in a mouse model for DFNA17 and MYH9-related disease: The use of public gene-targeted ES cell resources. <i>Brain Research</i> , 2006, 1091, 235-242.	1.1	16
393	Gene expression profiles of mouse retinas during the second and third postnatal weeks. <i>Brain Research</i> , 2006, 1098, 113-125.	1.1	18
394	Inducible Cre recombinase activity in mouse cerebellar granule cell precursors and inner ear hair cells. <i>Developmental Dynamics</i> , 2006, 235, 2991-2998.	0.8	58
395	Distinct gene expression profiles and reduced JNK signaling in retinitis pigmentosa caused by RP1 mutations. <i>Human Molecular Genetics</i> , 2005, 14, 2945-2958.	1.4	14
396	Inner hair cell Cre-expressing transgenic mouse. <i>Genesis</i> , 2004, 39, 173-177.	0.8	13

#	ARTICLE	IF	CITATIONS
397	Creation of a transgenic mouse for hair-cell gene targeting by using a modified bacterial artificial chromosome containing Prestin. <i>Developmental Dynamics</i> , 2004, 231, 199-203.	0.8	16
398	Hearing threshold elevation precedes hair-cell loss in prestin knockout mice. <i>Molecular Brain Research</i> , 2004, 126, 30-37.	2.5	82
399	Targeting hearing genes in mice. <i>Molecular Brain Research</i> , 2004, 132, 192-207.	2.5	25
400	Progressive photoreceptor degeneration, outer segment dysplasia, and rhodopsin mislocalization in mice with targeted disruption of the retinitis pigmentosa-1 (Rpl) gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 5698-5703.	3.3	113
401	Efferent Protection from Acoustic Injury Is Mediated via $\alpha 9$ Nicotinic Acetylcholine Receptors on Outer Hair Cells. <i>Journal of Neuroscience</i> , 2002, 22, 10838-10846.	1.7	122
402	Transgenic and gene targeting studies of hair cell function in mouse inner ear. <i>Journal of Neurobiology</i> , 2002, 53, 286-305.	3.7	27
403	Prestin is required for electromotility of the outer hair cell and for the cochlear amplifier. <i>Nature</i> , 2002, 419, 300-304.	13.7	809
404	Mutations in a novel retina-specific gene cause autosomal dominant retinitis pigmentosa. <i>Nature Genetics</i> , 1999, 22, 255-259.	9.4	154
405	A pH/Temperature-Sensitive Semi-IPN Bead for Drug Release Carrier. <i>Advanced Materials Research</i> , 0, 148-149, 1449-1452.	0.3	1
406	Preparation of a Thermo-Sensitive Poly(N-Acryloyl Alanine Methyl Ester) for Controlled Drug Release. <i>Advanced Materials Research</i> , 0, 306-307, 675-678.	0.3	1
407	Post Occupancy Evaluation Study in Hospital Buildings – a Pilot Study. <i>Applied Mechanics and Materials</i> , 0, 94-96, 2248-2256.	0.2	5