

Jian Zuo

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/3088836/jian-zuo-publications-by-year.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

391
papers

13,942
citations

63
h-index

95
g-index

413
ext. papers

17,043
ext. citations

6.6
avg, IF

7.05
L-index

#	Paper	IF	Citations
391	What leads to the high capital cost of prefabricated construction in China: perspectives of stakeholders. <i>Engineering, Construction and Architectural Management</i> , 2022 , ahead-of-print,	3.1	1
390	Does travel closer to TOD have lower CO emissions? Evidence from ride-hailing in Chengdu, China.. <i>Journal of Environmental Management</i> , 2022 , 308, 114636	7.9	2
389	Time Series Visualization and Forecasting from Australian Building and Construction Statistics. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 2420	2.6	
388	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	7.9	1
387	TUB and ZNF532 Promote the Atoh1-Mediated Hair Cell Regeneration in Mouse Cochleae. <i>Frontiers in Cellular Neuroscience</i> , 2021 , 15, 759223	6.1	1
386	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	2	1
385	Dynamics of Collaborative Networks for Green Building Projects: Case Study of Shanghai. <i>Journal of Management in Engineering - ASCE</i> , 2021 , 37, 05021001	5.3	8
384	Confucian principles and performance: a contractors' leadership model. <i>International Journal of Construction Management</i> , 2021 , 21, 834-844	1.9	2
383	The nexus of water-energy-food in China's tourism industry. <i>Resources, Conservation and Recycling</i> , 2021 , 164, 105157	11.9	18
382	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	3.1	4
381	Genetic predisposition to tinnitus in the UK Biobank population. <i>Scientific Reports</i> , 2021 , 11, 18150	4.9	0
380	Small Molecule Sequestration of the Intrinsically Disordered Protein, p27, Within Soluble Oligomers. <i>Journal of Molecular Biology</i> , 2021 , 433, 167120	6.5	2
379	Do environmental taxes reduce air pollution? Evidence from fossil-fuel power plants in China. <i>Journal of Environmental Management</i> , 2021 , 295, 113112	7.9	10
378	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	6.8	2
377	Molecular Pathways Modulating Sensory Hair Cell Regeneration in Adult Mammalian Cochleae: Progress and Perspectives.. <i>International Journal of Molecular Sciences</i> , 2021 , 23,	6.3	2
376	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	1.1	1
375	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	1.7	

374	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
373	Mitigation of carbon dioxide by accelerated sequestration in concrete debris. <i>Renewable and Sustainable Energy Reviews</i> , 2020 , 117, 109495	16.2	14
372	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	10.6	31
371	Characterizing the generation and environmental impacts of subway-related excavated soil and rock in China. <i>Journal of Cleaner Production</i> , 2020 , 248, 119242	10.3	14
370	Environmental performance of off-site constructed facilities: A critical review. <i>Energy and Buildings</i> , 2020 , 207, 109567	7	18
369	Carbon transfer within China: Insights from production fragmentation. <i>Energy Economics</i> , 2020 , 86, 104683	8.3	15
368	Project Management Personnel Turnover in Public Sector Construction Organizations in China. <i>Journal of Management in Engineering - ASCE</i> , 2020 , 36, 05019009	5.3	12
367	BRAF inhibition protects against hearing loss in mice. <i>Science Advances</i> , 2020 , 6,	14.3	8
366	Aldh inhibitor restores auditory function in a mouse model of human deafness. <i>PLoS Genetics</i> , 2020 , 16, e1009040	6	2
365	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	4.9	13
364	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	1.9	2
363	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	10.1	14
362	How secure are national energy systems: A dynamic assessment approach. <i>Ecological Indicators</i> , 2020 , 108, 105666	5.8	5
361	Aldh inhibitor restores auditory function in a mouse model of human deafness 2020 , 16, e1009040		
360	Aldh inhibitor restores auditory function in a mouse model of human deafness 2020 , 16, e1009040		
359	Aldh inhibitor restores auditory function in a mouse model of human deafness 2020 , 16, e1009040		
358	Aldh inhibitor restores auditory function in a mouse model of human deafness 2020 , 16, e1009040		
357	Aldh inhibitor restores auditory function in a mouse model of human deafness 2020 , 16, e1009040		

356	Aldh inhibitor restores auditory function in a mouse model of human deafness 2020 , 16, e1009040		
355	Construction and demolition waste research: a bibliometric analysis. <i>Architectural Science Review</i> , 2019 , 62, 354-365	2.6	35
354	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
353	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
352	Microalgae biodiesel production in China: A preliminary economic analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2019 , 104, 296-306	16.2	65
351	Living environment, heating-cooling behaviours and well-being: Survey of older South Australians. <i>Building and Environment</i> , 2019 , 157, 215-226	6.5	15
350	Life cycle assessment and the willingness to pay of waste polyester recycling. <i>Journal of Cleaner Production</i> , 2019 , 234, 275-284	10.3	9
349	How national policies facilitate low carbon city development: A China study. <i>Journal of Cleaner Production</i> , 2019 , 234, 743-754	10.3	24
348	Exploring the Adequacy of Massive Constructed Public Housing in China. <i>Sustainability</i> , 2019 , 11, 1949	3.6	10
347	Scientometric Review of Articles Published in ASCE Journal of Construction Engineering and Management from 2000 to 2018. <i>Journal of Construction Engineering and Management - ASCE</i> , 2019 , 145, 06019001	4.2	15
346	Hydrological alteration of the upper Yangtze River and its possible links with large-scale climate indices 2019 , 50, 1120-1137		1
345	Deletion of exons 17 and 18 in prestin's STAS domain results in loss of function. <i>Scientific Reports</i> , 2019 , 9, 6874	4.9	1
344	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
343	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	10.3	8
342	Effects of team diversity on project performance in construction projects. <i>Engineering, Construction and Architectural Management</i> , 2019 , 26, 408-423	3.1	14
341	The awesome power of optogenetics in hearing research. <i>Neuroscience Letters</i> , 2019 , 701, 175-179	3.3	5
340	Ensuring environmental performance in green leases: the role of facilities managers. <i>Facilities</i> , 2019 , 37, 527-549	2.2	4
339	A bibliometric review of green building research 2000-2016. <i>Architectural Science Review</i> , 2019 , 62, 74-88	2.6	115

338	Environmental and economic impact assessment of the alumina-carbon refractory production in China. <i>Clean Technologies and Environmental Policy</i> , 2019 , 21, 1723-1737	4.3	1
337	Effects of fairness perceptions on conflicts and project performance in Chinese megaprojects. <i>International Journal of Construction Management</i> , 2019 , 1-17	1.9	4
336	Research on the Influence of Indoor Relative Humidity on PM2.5 Concentration in Residential Buildings. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019 , 585, 012086	0.4	1
335	Public Perception towards Waste-to-Energy as a Waste Management Strategy: A Case from Shandong, China. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	7
334	A review of performance assessment methods for construction and demolition waste management. <i>Resources, Conservation and Recycling</i> , 2019 , 150, 104407	11.9	52
333	From Traditional to Low carbon Urban land use: Evaluation and obstacle analysis. <i>Sustainable Cities and Society</i> , 2019 , 51, 101722	10.1	9
332	Life cycle assessment of autoclaved aerated fly ash and concrete block production: a case study in China. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 25432-25444	5.1	15
331	How to evaluate the efforts on reducing CO2 emissions for megacities? Public building practices in Shenzhen city. <i>Resources, Conservation and Recycling</i> , 2019 , 149, 427-434	11.9	15
330	Can virtual water trade save water resources?. <i>Water Research</i> , 2019 , 163, 114848	12.5	32
329	Evolution of online public opinions on social impact induced by NIMBY facility. <i>Environmental Impact Assessment Review</i> , 2019 , 78, 106290	5.3	16
328	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
327	Exploring the determinants of residential satisfaction in public rental housing in China: a case study of Chongqing. <i>Journal of Housing and the Built Environment</i> , 2019 , 34, 869-895	2	11
326	Comprehensive evaluation and optimization of agricultural system: An emergy approach. <i>Ecological Indicators</i> , 2019 , 107, 105650	5.8	18
325	Impact of Migrant Workers on Total Factor Productivity in Chinese Construction Industry. <i>Sustainability</i> , 2019 , 11, 926	3.6	9
324	Ways to improve the project management efficiency in a centralized public procurement system. <i>Engineering, Construction and Architectural Management</i> , 2019 , 27, 168-185	3.1	2
323	Effects of structure characteristics of project network on conflicts and project success. <i>Engineering, Construction and Architectural Management</i> , 2019 , 28, 101-124	3.1	5
322	Harmonic Modeling and Experimental Validation of the Converters of DFIG-Based Wind Generation System. <i>Complexity</i> , 2019 , 2019, 1-13	1.6	3
321	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

320	Low-carbon technology diffusion in the decarbonization of the power sector: Policy implications. <i>Energy Policy</i> , 2018 , 116, 344-356	7.2	15
319	Constraints to achieve infrastructure sustainability for mountainous townships in China. <i>Habitat International</i> , 2018 , 73, 65-78	4.6	13
318	Progress in the Development of Preventative Drugs for Cisplatin-Induced Hearing Loss. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 5512-5524	8.3	30
317	Determination of atomic vacancies in InAs/GaSb strained-layer superlattices by atomic strain. <i>IUCrJ</i> , 2018 , 5, 67-72	4.7	6
316	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
315	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	11.9	26
314	CDK2 inhibitors as candidate therapeutics for cisplatin- and noise-induced hearing loss. <i>Journal of Experimental Medicine</i> , 2018 , 215, 1187-1203	16.6	49
313	Readiness for sustainable community: A case study of Green Star Communities. <i>Journal of Cleaner Production</i> , 2018 , 173, 308-317	10.3	17
312	Sustainability attitude and performance of construction enterprises: A China study. <i>Journal of Cleaner Production</i> , 2018 , 172, 1440-1451	10.3	60
311	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
310	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
309	Indoor daylight distribution in a room with integrated dynamic solar concentrating facade. <i>Energy and Buildings</i> , 2018 , 158, 1-13	7	12
308	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	6	38
307	Exploring the Direct Rebound Effect of Energy Consumption: A Case Study. <i>Sustainability</i> , 2018 , 10, 2593.6	3.6	8
306	Greenhouse Gas Emissions Embodied in the Chinese International Trade of Computer Products. <i>Sustainability</i> , 2018 , 10, 1623	3.6	1
305	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
304	Chilling Prospect: Climate Change Effects of Mismanaged Refrigerants in China. <i>Environmental Science & Technology</i> , 2018 , 52, 6350-6356	10.3	10
303	Investigating vulnerability of ecological industrial symbiosis network based on automatic control theory. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 27321-27333	5.1	9

302	Development of Second-Generation CDK2 Inhibitors for the Prevention of Cisplatin-Induced Hearing Loss. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 7700-7709	8.3	17
301	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	10.3	8
300	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
299	Effects of contractual flexibility on conflict and project success in megaprojects. <i>International Journal of Conflict Management</i> , 2018 , 29, 253-278	2	52
298	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
297	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
296	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
295	A Computational Fluid Dynamic (CFD) Simulation of PM 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,	4.6	8
294	Robustness of eco-industrial symbiosis network: a case study of China. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 27203-27213	5.1	9
293	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
292	Identification and Prevention of Unbalanced Bids Using the Unascertained Model. <i>Journal of Construction Engineering and Management - ASCE</i> , 2018 , 144, 05018013	4.2	9
291	What are the Key Indicators of Mega Sustainable Construction Projects? A Stakeholder-Network Perspective. <i>Sustainability</i> , 2018 , 10, 2939	3.6	14
290	Control Dust Pollution on Construction Sites: What Governments Do in China?. <i>Sustainability</i> , 2018 , 10, 2945	3.6	15
289	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
288	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	10.3	12
287	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	10.3	18
286	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
285	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

284	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
283	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
282	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	10.3	24
281	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
280	Approaches for Transitions Towards Sustainable Development: Status Quo and Challenges. <i>Sustainable Development</i> , 2017 , 25, 359-371	6.7	20
279	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
278	Evolution of international trade for photovoltaic cells: A spatial structure study. <i>Energy</i> , 2017 , 124, 435-446	7.4	13
277	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
276	Retirement villages in Australia: a literature review. <i>Pacific Rim Property Research Journal</i> , 2017 , 23, 101-122	10.2	23
275	Evolution analysis of environmental standards: Effectiveness on air pollutant emissions reduction. <i>Journal of Cleaner Production</i> , 2017 , 149, 511-520	10.3	41
274	Relationship between Project Added Value and the Trust-Conflict Interaction among Project Teams. <i>Journal of Management in Engineering - ASCE</i> , 2017 , 33, 04017011	5.3	44
273	The index system for project selection in ecological industrial park: A China study. <i>Ecological Indicators</i> , 2017 , 77, 267-275	5.8	9
272	In Vivo Interplay between p27, GATA3, ATOH1, and POU4F3 Converts Non-sensory Cells to Hair Cells in Adult Mice. <i>Cell Reports</i> , 2017 , 19, 307-320	10.6	71
271	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
270	Major Participants in the Construction Industry and Their Approaches to Risks: A Theoretical Framework. <i>Procedia Engineering</i> , 2017 , 182, 314-320		9
269	Practices, drivers and barriers of implementing green leases: lessons from South Australia. <i>Journal of Corporate Real Estate</i> , 2017 , 19, 36-52	1.9	5
268	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
267	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

266	Sources of atmospheric pollution: a bibliometric analysis. <i>Scientometrics</i> , 2017 , 112, 1025-1045	3	28
265	How affordable housing becomes more sustainable? A stakeholder study. <i>Journal of Cleaner Production</i> , 2017 , 162, 427-437	10.3	56
264	Novel Control of DFIG with ESD to Improve LVRT Capability and to Perform Voltage Support during Grid Faults 2017 ,		1
263	Reprint of: Challenges of developing sustainable neighborhoods in China. <i>Journal of Cleaner Production</i> , 2017 , 163, S42-S53	10.3	4
262	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	4.6	11
261	Addressing the efficiency of the core ecological industrial chain: A DEA approach. <i>Journal of Cleaner Production</i> , 2017 , 156, 235-243	10.3	8
260	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	4.6	15
259	Building life cycle assessment research: A review by bibliometric analysis. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 76, 176-184	16.2	76
258	Air pollutant emissions from economic sectors in China: A linkage analysis. <i>Ecological Indicators</i> , 2017 , 77, 250-260	5.8	36
257	Cochlear hair cell regeneration after noise-induced hearing loss: Does regeneration follow development?. <i>Hearing Research</i> , 2017 , 349, 182-196	3.9	23
256	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	10.3	11
255	(Dis)Trust, Control, and Project Success: From a Chinese Project Owner's Perspective. <i>Sustainability</i> , 2017 , 9, 1936	3.6	5
254	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
253	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
252	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	16.4	27
251	Dynamic interactions between sustainability and competitiveness in construction firms. <i>Engineering, Construction and Architectural Management</i> , 2017 , 24, 842-859	3.1	10
250	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
249	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

248	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
247	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	4.9	8
246	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
245	Key Performance Indicators for Regional Construction Supervision Systems in China. <i>EMJ - Engineering Management Journal</i> , 2017 , 29, 179-188	1.9	3
244	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	10.3	10
243	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
242	Developing the International Construction Contracting Market: Enterprise Niche Approach. <i>Journal of Management in Engineering - ASCE</i> , 2017 , 33, 04016027	5.3	18
241	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
240	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
239	Study of transient voltage stability with transient stability probing method in hunan power grid 2017 ,		3
238	Building Energy Assessment Based on a Sequential Sensitivity Analysis Approach. <i>Procedia Engineering</i> , 2017 , 205, 1042-1048		9
237	Virtuality of hybrid design teams within the construction context: a conceptual model. <i>International Journal of Project Organisation and Management</i> , 2017 , 9, 1	0.6	1
236	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
235	Incentive Model Based on Cooperative Relationship in Sustainable Construction Projects. <i>Sustainability</i> , 2017 , 9, 1191	3.6	22
234	The Development of Building Energy Conservation in China: A Review and Critical Assessment from the Perspective of Policy and Institutional System. <i>Sustainability</i> , 2017 , 9, 1654	3.6	15
233	A Green Dispatch Model of Power System with Wind Energy Considering Energy-Environmental Efficiency. <i>Communications in Computer and Information Science</i> , 2017 , 800-812	0.3	
232	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
231	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

230	The status quo of innovations within the construction industry: a conceptual model. <i>International Journal of Project Organisation and Management</i> , 2016 , 8, 217	0.6	
229	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
228	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	10.7	6
227	Challenges of developing sustainable neighborhoods in China. <i>Journal of Cleaner Production</i> , 2016 , 135, 972-983	10.3	34
226	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
225	Corporate social responsibility for construction contractors: a China study. <i>Journal of Engineering, Design and Technology</i> , 2016 , 14, 614-640	1.5	19
224	Factors affecting perceived level of virtuality in hybrid construction project teams (HCPTs). <i>Construction Innovation</i> , 2016 , 16, 460-482	4.1	4
223	Searching for niche market for engineering consultants. <i>Engineering, Construction and Architectural Management</i> , 2016 , 23, 622-637	3.1	4
222	The operational performance of Net zero energy building—A study in China. <i>Applied Energy</i> , 2016 , 177, 716-728	10.7	74
221	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
220	Development of Cell-Based High-Throughput Chemical Screens for Protection Against Cisplatin-Induced Ototoxicity. <i>Methods in Molecular Biology</i> , 2016 , 1427, 419-30	1.4	7
219	Stability of ecological industry chain: an entropy model approach. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 14316-26	5.1	8
218	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	3.3	3
217	Objective conflicts in green buildings projects: A critical analysis. <i>Building and Environment</i> , 2016 , 96, 107-117	6.5	48
216	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
215	Feasibility of ground coupled heat pumps in office buildings: A China study. <i>Applied Energy</i> , 2016 , 162, 266-277	10.7	15
214	GREEN BUILDING RATING FOR OFFICE BUILDINGS [LESSONS LEARNED. <i>Journal of Green Building</i> , 2016 , 11, 131-146	1.3	12
213	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

212	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
211	Delivering sustainable communities: a case study in China. <i>Built Environment Project and Asset Management</i> , 2016 , 6, 253-267	1.9	4
210	Are migrant workers satisfied with public rental housing? A study in Chongqing, China. <i>Habitat International</i> , 2016 , 56, 96-102	4.6	41
209	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
208	Optimization of Ecological Industrial Chain design based on reliability theory – a case study. <i>Journal of Cleaner Production</i> , 2016 , 124, 175-182	10.3	13
207	Mobile Internet based construction supply chain management: A critical review. <i>Automation in Construction</i> , 2016 , 72, 143-154	9.6	47
206	Effects of Building Form on Energy Use for Buildings in Cold Climate Regions. <i>Procedia Engineering</i> , 2016 , 146, 182-189		10
205	Future of lignite resources: a life cycle analysis. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 24796-24807	5.1	7
204	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
203	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
202	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
201	Organocatalytic asymmetric Michael addition of 3-substituted oxindoles to α -unsaturated acyl phosphonates for the synthesis of 3,3'-disubstituted oxindoles with chiral squaramides. <i>Organic and Biomolecular Chemistry</i> , 2015 , 13, 4413-7	3.9	15
200	What leads to low-carbon buildings? A China study. <i>Renewable and Sustainable Energy Reviews</i> , 2015 , 50, 726-734	16.2	26
199	Evaluating virtuality in teams: a conceptual model. <i>Technology Analysis and Strategic Management</i> , 2015 , 27, 385-404	3.2	11
198	Improving waste management in construction projects: An Australian study. <i>Resources, Conservation and Recycling</i> , 2015 , 101, 73-83	11.9	84
197	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
196	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, 2860-70	6.6	46
195	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, 331-433	3.3	5

194	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
193	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
192	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	17.9	51
191	Lgr5+ cells regenerate hair cells via proliferation and direct transdifferentiation in damaged neonatal mouse utricle. <i>Nature Communications</i> , 2015 , 6, 6613	17.4	109
190	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
189	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	11.9	20
188	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
187	In Vivo Cochlear Hair Cell Generation and Survival by Coactivation of β -Catenin and Atoh1. <i>Journal of Neuroscience</i> , 2015 , 35, 10786-98	6.6	73
186	Comparison of sustainable community rating tools in Australia. <i>Journal of Cleaner Production</i> , 2015 , 109, 84-91	10.3	30
185	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
184	Structure transformation and remarkable site-distribution modulation of Eu ³⁺ ions in CaMoO ₄ : Eu ³⁺ nanocrystals under high pressure. <i>CrystEngComm</i> , 2015 , 17, 7905-7914	3.3	11
183	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
182	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
181	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
180	Effectiveness of pavement-solar energy system [An experimental study. <i>Applied Energy</i> , 2015 , 138, 1-10	10.7	40
179	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
178	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
177	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

176	Comprehensive assessment of flexibility of the wind power industry chain. <i>Renewable Energy</i> , 2015 , 74, 18-26	8.1	24
175	Adopting global virtual engineering teams in AEC Projects. <i>Construction Innovation</i> , 2015 , 15, 151-179	4.1	46
174	Key factors for the BIM adoption by architects: a China study. <i>Engineering, Construction and Architectural Management</i> , 2015 , 22, 732-748	3.1	87
173	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
172	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	4.9	17
171	Discovery of Small Molecules that Inhibit the Disordered Protein, p27(Kip1). <i>Scientific Reports</i> , 2015 , 5, 15686	4.9	54
170	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	4.9	19
169	Review of community facilities in Australian retirement villages: A content analysis. <i>Australasian Journal on Ageing</i> , 2015 , 34, 144-8	1.5	24
168	Recent Advances of Isothiocyanato Compounds in the Catalytic Asymmetric Reaction. <i>Advanced Synthesis and Catalysis</i> , 2015 , 357, 3007-3031	5.6	73
167	Structural Evolution of Household Energy Consumption: A China Study. <i>Sustainability</i> , 2015 , 7, 3919-3933	3.6	13
166	Assessment of the Sustainable Development Capacity with the Entropy Weight Coefficient Method. <i>Sustainability</i> , 2015 , 7, 13542-13563	3.6	55
165	Organocatalytic Asymmetric Michael/Friedel-Crafts Cascade Reaction of 3-Pyrrolyl-oxindoles and α -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, 5951-7	4.2	39
164	Flexibility of wind power industry chain for environmental turbulence: A matching model study. <i>Renewable Energy</i> , 2015 , 83, 375-383	8.1	7
163	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
162	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
161	HOW AUSTRALIAN CONSTRUCTION CONTRACTORS RESPONDED TO THE ECONOMIC DOWNTURN. <i>International Journal of Strategic Property Management</i> , 2015 , 19, 245-259	1.9	9
160	Impacts of heat waves and corresponding measures: a review. <i>Journal of Cleaner Production</i> , 2015 , 92, 1-12	10.3	120
159	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

158	Common variants in ACYP2 influence susceptibility to cisplatin-induced hearing loss. <i>Nature Genetics</i> , 2015 , 47, 263-6	36.3	82
157	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
156	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
155	Why sustainable construction? Why not? An owner's perspective. <i>Habitat International</i> , 2015 , 47, 61-68	4.6	113
154	Synthesis of furoxan derivatives: DABCO-mediated cascade sulfonylation/cyclization reaction of Nitro-ketoximes. <i>Tetrahedron</i> , 2015 , 71, 1560-1565	2.4	12
153	Outer Hair Cell Lateral Wall Structure Constrains the Mobility of Plasma Membrane Proteins. <i>PLoS Genetics</i> , 2015 , 11, e1005500	6	23
152	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	1.3	4
151	Generation of Atoh1-rtTA transgenic mice: a tool for inducible gene expression in hair cells of the inner ear. <i>Scientific Reports</i> , 2014 , 4, 6885	4.9	9
150	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
149	Critical factors for project efficiency in a defence environment. <i>International Journal of Project Management</i> , 2014 , 32, 803-814	7.6	16
148	Green building research—current status and future agenda: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2014 , 30, 271-281	16.2	559
147	Perceived obstacles to multi-storey timber-frame construction: an Australian study. <i>Architectural Science Review</i> , 2014 , 57, 169-176	2.6	24
146	Coordinated development of energy, economy and environment subsystems—A case study. <i>Ecological Indicators</i> , 2014 , 46, 514-523	5.8	51
145	Acute interactions between intestinal sugar and calcium transport in vitro. <i>American Journal of Physiology - Renal Physiology</i> , 2014 , 306, G1-12	5.1	10
144	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
143	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
142	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	4
141	Vibration of the organ of Corti within the cochlear apex in mice. <i>Journal of Neurophysiology</i> , 2014 , 112, 1192-204	3.2	58

140	Tandem Michael addition-ring transformation reactions of 3-hydroxyoxindoles/3-aminoxindoles with olefinic azlactones: direct access to structurally diverse spirocyclic oxindoles. <i>Journal of Organic Chemistry</i> , 2014 , 79, 5305-14	4.2	50
139	Assessment of green building policies – A fuzzy impact matrix approach. <i>Renewable and Sustainable Energy Reviews</i> , 2014 , 36, 203-211	16.2	38
138	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
137	Epigenetic regulation in the inner ear and its potential roles in development, protection, and regeneration. <i>Frontiers in Cellular Neuroscience</i> , 2014 , 8, 446	6.1	35
136	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	3.7	39
135	In vivo generation of immature inner hair cells in neonatal mouse cochleae by ectopic Atoh1 expression. <i>PLoS ONE</i> , 2014 , 9, e89377	3.7	59
134	High-throughput screening reveals alsterpaullone, 2-cyanoethyl as a potent p27Kip1 transcriptional inhibitor. <i>PLoS ONE</i> , 2014 , 9, e91173	3.7	13
133	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	3.7	7
132	Dynamics of Sewage Charge Policies, Environmental Protection Industry and Polluting Enterprises – A Case Study in China. <i>Sustainability</i> , 2014 , 6, 4858-4876	3.6	7
131	Does project culture matter? A comparative study of two major hospital projects. <i>Facilities</i> , 2014 , 32, 801-824	2.2	6
130	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		1
129	Barriers and challenges of collaborative procurements: An exploratory study. <i>International Journal of Construction Management</i> , 2014 , 14, 148-155	1.9	11
128	Green buildings for greying people. <i>Facilities</i> , 2014 , 32, 365-381	2.2	36
127	Spontaneous hair cell regeneration in the neonatal mouse cochlea in vivo. <i>Development (Cambridge)</i> , 2014 , 141, 816-29	6.6	187
126	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, 16919-24	11.5	40
125	Sustainable development of the wind power industry in a complex environment: a flexibility study. <i>Energy Policy</i> , 2014 , 75, 392-397	7.2	14
124	Auditory hair cell-specific deletion of p27Kip1 in postnatal mice promotes cell-autonomous generation of new hair cells and normal hearing. <i>Journal of Neuroscience</i> , 2014 , 34, 15751-63	6.6	33
123	Sustainability literacy of older people in retirement villages. <i>Journal of Aging Research</i> , 2014 , 2014, 919054		9

122	Severe H7N9 infection is associated with decreased antigen-presenting capacity of CD14+ cells. <i>PLoS ONE</i> , 2014 , 9, e92823	3.7	33
121	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	1.2	2
120	The Future of Sustainable Building Assessment Tools: A Case Study in Australia 2014 , 91-98		1
119	Documentation Quality in Construction Projects: A Qualitative Inquiry 2014 , 657-666		2
118	Corporate Social Responsibility on Global Construction Supply Chains 2014 , 71-80		
117	Sustainable Education Buildings in Australia: A Green Star Review 2014 , 99-106		
116	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	2.4	12
115	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
114	Strategic route map of sulphur dioxide reduction in China. <i>Energy Policy</i> , 2013 , 60, 844-851	7.2	25
113	Green Universities in China [what matters?]. <i>Journal of Cleaner Production</i> , 2013 , 61, 36-45	10.3	89
112	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
111	Characteristics and application of road absorbing solar energy. <i>Frontiers in Energy</i> , 2013 , 7, 525-534	2.6	14
110	Selective ablation of pillar and deiters' cells severely affects cochlear postnatal development and hearing in mice. <i>Journal of Neuroscience</i> , 2013 , 33, 1564-76	6.6	38
109	Synthesis, crystal structure, and DNA interaction of magnesium(II) complexes with Schiff bases. <i>Journal of Coordination Chemistry</i> , 2013 , 66, 1933-1944	1.6	13
108	Enantioselective Petasis reaction among salicylaldehydes, amines, and organoboronic acids catalyzed by BINOL. <i>Tetrahedron</i> , 2013 , 69, 537-541	2.4	27
107	Industrial CO2 emissions in China based on the hypothetical extraction method: Linkage analysis. <i>Energy Policy</i> , 2013 , 62, 1238-1244	7.2	66
106	Postnatal development, maturation and aging in the mouse cochlea and their effects on hair cell regeneration. <i>Hearing Research</i> , 2013 , 297, 68-83	3.9	32
105	Epigenetic alterations by NuRD and PRC2 in the neonatal mouse cochlea. <i>Hearing Research</i> , 2013 , 304, 167-78	3.9	20

104	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
103	Sustainability in hydropower development—A case study. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 19, 230-237	16.2	66
102	Organic cadmium complexes as proteasome inhibitors and apoptosis inducers in human breast cancer cells. <i>Journal of Inorganic Biochemistry</i> , 2013 , 123, 1-10	4.2	32
101	The impact of international forces on the Chinese wind power industry. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 24, 131-141	16.2	15
100	Renewable energy in buildings in China—A review. <i>Renewable and Sustainable Energy Reviews</i> , 2013 , 24, 1-8	16.2	81
99	Identifying the critical factors for green construction —An empirical study in China. <i>Habitat International</i> , 2013 , 40, 1-8	4.6	165
98	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	10.3	97
97	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	4.6	14
96	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
95	Supporting and impeding factors for partnering in construction: a China study. <i>Facilities</i> , 2013 , 31, 468-488		6
94	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
93	Determining Optimal Proportion of Design in Design-Build Request for Proposals. <i>Journal of Construction Engineering and Management - ASCE</i> , 2013 , 139, 620-627	4.2	18
92	Carbon-Neutral Commercial Building Development. <i>Journal of Management in Engineering - ASCE</i> , 2013 , 29, 95-102	5.3	23
91	A conceptual meta-framework for managing multicultural global virtual teams. <i>International Journal of Networking and Virtual Organisations</i> , 2013 , 12, 310	0.4	4
90	In vivo visualization of Notch1 proteolysis reveals the heterogeneity of Notch1 signaling activity in the mouse cochlea. <i>PLoS ONE</i> , 2013 , 8, e64903	3.7	12
89	Role of GLUT5 and ketohexokinase in fructose-induced, acute increases in intestinal active Ca transport. <i>FASEB Journal</i> , 2013 , 27, 1162.5	0.9	
88	Comparative assessment of performance of foreign and local wind turbine manufacturers in China. <i>Renewable Energy</i> , 2012 , 39, 424-432	8.1	40
87	Sustainability policy of construction contractors: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2012 , 16, 3910-3916	16.2	48

86	A corporate social responsibility indicator system for construction enterprises. <i>Journal of Cleaner Production</i> , 2012 , 29-30, 277-289	10.3	163
85	Outer hair cell-specific prestin-CreERT2 knockin mouse lines. <i>Genesis</i> , 2012 , 50, 124-31	1.9	25
84	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
83	Regulation of p27Kip1 by Sox2 maintains quiescence of inner pillar cells in the murine auditory sensory epithelium. <i>Journal of Neuroscience</i> , 2012 , 32, 10530-40	6.6	53
82	Organocatalyzed enantioselective decarboxylative stereoablation reaction for the construction of 3,3'-disubstituted oxindoles using β -ketoacids and 3-haloindoles. <i>Journal of Organic Chemistry</i> , 2012 , 77, 11325-32	4.2	75
81	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
80	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	0.9	1
79	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	3.1	74
78	Achieving carbon neutrality in commercial building developments Perceptions of the construction industry. <i>Habitat International</i> , 2012 , 36, 278-286	4.6	103
77	Foreign architectural and engineering design firms Competitiveness and strategies in China: A diamond model study. <i>Habitat International</i> , 2012 , 36, 362-370	4.6	14
76	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, 1257-67	3.7	42
75	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	3.7	36
74	Myosin light-chain kinase is necessary for membrane homeostasis in cochlear inner hair cells. <i>PLoS ONE</i> , 2012 , 7, e34894	3.7	6
73	Normal hearing sensitivity at low-to-middle frequencies with 34% prestin-charge density. <i>PLoS ONE</i> , 2012 , 7, e45453	3.7	13
72	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, 684-96	2.9	21
71	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, 2567-75	4.7	19
70	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	3.3	50
69	Evaluation of Design-Build-Operate-Maintain Qualifications through the Analysis of Requests for Qualifications. <i>Journal of Management in Engineering - ASCE</i> , 2012 , 28, 348-351	5.3	16

68	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, 6600-10	6.6	140
67	In vivo proliferative regeneration of balance hair cells in newborn mice. <i>Journal of Neuroscience</i> , 2012 , 32, 6570-7	6.6	79
66	(2,2'-Bipyridine- μ , μ'){N-[(2-oxidonaphthalen-1-yl- μ)methyl-idene]-l-valinato- μ }copper(II) trihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, m792		2
65	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, 8167-72	11.5	208
64	41-Azido-41-de-oxy-rapamycin. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o1206-7		2
63	(E)-2-[2-(4-Chloro-benzyl-idene)hydrazin-1-yl]-4-[[3-(dimethyl-aza-nium-yl)prop-yl]amino]-quinazolin-1-ium bis-(perchlorate). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o1557-8		2
62	(E)-2-[2-(4-Chloro-benzyl-idene)hydrazin-yl]-4-[3-(morpholin-4-ium-4-yl)propyl-amino]-quinazolin-1-ium bis-(perchlorate). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o1819		
61	2-Amino-5-methyl-pyridinium nitrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o2084		1
60	40-De-oxy-40(S)-iodo-rapamycin. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, o2331		1
59	Selection of project procurement methods in the consumer electronics industry ? a Hong Kong study. <i>International Journal of Procurement Management</i> , 2012 , 5, 289	0.6	4
58	Nutritional Compounds as Chemopreventive Agents by Proteasome Inhibition 2012 , 129-148		
57	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
56	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
55	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	5.1	28
54	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
53	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	1.9	1
52	Social acceptance of solar energy technologies in China [End users]' perspective. <i>Energy Policy</i> , 2011 , 39, 1031-1036	7.2	113
51	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

50	International cooperation on renewable energy development in China – A critical analysis. <i>Renewable Energy</i> , 2011 , 36, 1105-1110	8.1	46
49	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
48	Preparation of a Thermo-Sensitive Poly(N-Acryloyl Alanine Methyl Ester) for Controlled Drug Release. <i>Advanced Materials Research</i> , 2011 , 306-307, 675-678	0.5	1
47	Post Occupancy Evaluation Study in Hospital Buildings – Pilot Study. <i>Applied Mechanics and Materials</i> , 2011 , 94-96, 2248-2256	0.3	3
46	(E)-3-(2-Hydroxy-5-methyl-phenyl-imino)-indolin-2-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, o2493		
45	Polycystin-1 is required for stereocilia structure but not for mechanotransduction in inner ear hair cells. <i>Journal of Neuroscience</i> , 2011 , 31, 12241-50	6.6	30
44	Chinese Construction Industry: Governance, Procurement and Culture 2011 , 803-818		1
43	A pH/Temperature-Sensitive Semi-IPN Bead for Drug Release Carrier. <i>Advanced Materials Research</i> , 2010 , 148-149, 1449-1452	0.5	1
42	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, 5927-36	6.6	55
41	4-[(E)-(2-Methoxy-phen-yl)imino-meth-yl]-N,N-dimethyl-aniline. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1361		1
40	Ethyl 2-[(Z)-2-benzyl-hydrazin-1-yl-idene]-2-bromo-acetate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o2334		
39	(1R,3S,4R,4aS,7R,7aS,10R,12aR)-3-Azido-4,7,10-trimethyl-1,10-epidioxy-per-hydropyrano[4,3-j][1,2]benzodiox-epine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, o1839		2
38	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
37	Prediction System for Change Management in Construction Project. <i>Journal of Construction Engineering and Management - ASCE</i> , 2010 , 136, 659-669	4.2	59
36	Pressure effect on optical properties and structure stability of LaPO ₄ :Eu(3+) microspheres. <i>Journal of Nanoscience and Nanotechnology</i> , 2010 , 10, 7791-4	1.3	4
35	Dynamic expression pattern of Sonic hedgehog in developing cochlear spiral ganglion neurons. <i>Developmental Dynamics</i> , 2010 , 239, 1674-83	2.9	50
34	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
33	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	3.7	10

32	Developing an Assessment Framework for Affordable and Sustainable Housing 2010 , 10, 48		11
31	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, 5056-66	5.4	146
30	Deafness in TRbeta mutants is caused by malformation of the tectorial membrane. <i>Journal of Neuroscience</i> , 2009 , 29, 2581-7	6.6	27
29	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
28	Challenges of responding to sustainability with implications for affordable housing. <i>Ecological Economics</i> , 2009 , 68, 3034-3041	5.6	30
27	Foreword for special issue: mouse models for hearing research. <i>Brain Research</i> , 2009 , 1277, 1-2	3.7	1
26	VeZatin, an integral membrane protein of adherens junctions, is required for the sound resilience of cochlear hair cells. <i>EMBO Molecular Medicine</i> , 2009 , 1, 125-38	12	36
25	Performance of wind power industry development in China: A DiamondModel study. <i>Renewable Energy</i> , 2009 , 34, 2883-2891	8.1	69
24	The practical use of Cre and loxP technologies in mouse auditory research. <i>Methods in Molecular Biology</i> , 2009 , 493, 87-102	1.4	7
23	Glucose transporter 5 is undetectable in outer hair cells and does not contribute to cochlear amplification. <i>Brain Research</i> , 2008 , 1210, 20-8	3.7	11
22	Prestin-based outer hair cell motility is necessary for mammalian cochlear amplification. <i>Neuron</i> , 2008 , 58, 333-9	13.9	269
21	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, 781-5	11.5	69
20	Overexpression of SK2 channels enhances efferent suppression of cochlear responses without enhancing noise resistance. <i>Journal of Neurophysiology</i> , 2007 , 97, 2930-6	3.2	23
19	Prestin-prestin and prestin-GLUT5 interactions in HEK293T cells. <i>Developmental Neurobiology</i> , 2007 , 67, 483-97	3.2	25
18	Orphan glutamate receptor delta1 subunit required for high-frequency hearing. <i>Molecular and Cellular Biology</i> , 2007 , 27, 4500-12	4.8	44
17	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, 12542-7	11.5	31
16	Conditional and inducible gene recombineering in the mouse inner ear. <i>Brain Research</i> , 2006 , 1091, 243-54		22
15	Studying inner ear protein-protein interactions using FRET and FLIM. <i>Brain Research</i> , 2006 , 1091, 122-31	3.7	21

14	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, 235-42	3.7	15
13	Gene expression profiles of mouse retinas during the second and third postnatal weeks. <i>Brain Research</i> , 2006 , 1098, 113-25	3.7	15
12	Inducible Cre recombinase activity in mouse cerebellar granule cell precursors and inner ear hair cells. <i>Developmental Dynamics</i> , 2006 , 235, 2991-8	2.9	48
11	Identification of 17 hearing impaired mouse strains in the TMGC ENU-mutagenesis screen. <i>Hearing Research</i> , 2006 , 220, 76-86	3.9	17
10	Distinct gene expression profiles and reduced JNK signaling in retinitis pigmentosa caused by RP1 mutations. <i>Human Molecular Genetics</i> , 2005 , 14, 2945-58	5.6	11
9	Inner hair cell Cre-expressing transgenic mouse. <i>Genesis</i> , 2004 , 39, 173-7	1.9	13
8	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	2.9	15
7	Hearing threshold elevation precedes hair-cell loss in prestin knockout mice. <i>Molecular Brain Research</i> , 2004 , 126, 30-7		63
6	Targeting hearing genes in mice. <i>Molecular Brain Research</i> , 2004 , 132, 192-207		24
5	Transgenic and gene targeting studies of hair cell function in mouse inner ear. <i>Journal of Neurobiology</i> , 2002 , 53, 286-305		24
4	Prestin is required for electromotility of the outer hair cell and for the cochlear amplifier. <i>Nature</i> , 2002 , 419, 300-4	50.4	668
3	Progressive photoreceptor degeneration, outer segment dysplasia, and rhodopsin mislocalization in mice with targeted disruption of the retinitis pigmentosa-1 (Rp1) gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 5698-703	11.5	96
2	Efferent protection from acoustic injury is mediated via alpha9 nicotinic acetylcholine receptors on outer hair cells. <i>Journal of Neuroscience</i> , 2002 , 22, 10838-46	6.6	112
1	Mutations in a novel retina-specific gene cause autosomal dominant retinitis pigmentosa. <i>Nature Genetics</i> , 1999 , 22, 255-9	36.3	135