Baizhan Li

List of Publications by Year in Descending Order

159 papers	4,583 citations	34 h-index	61 g-index
176 ext. papers	5,762 ext. citations	6 avg, IF	5.99 L-index

#	Paper	IF	Citations
159	A comparative field study of occupants□thermal exposure in non-heating and decentralized heating environments. *Building and Environment*, **2022**, 207, 108501	6.5	1
158	Thermal comfort in hospital buildings □A literature review. *Journal of Building Engineering*, **2022**, 45, 103463	5.2	7
157	Investigations of indoor air quality for office buildings in different climate zones of China by subjective survey and field measurement. *Building and Environment*, **2022**, 214, 108899	6.5	2
156	Evolution and performance analysis of adaptive thermal comfort models □A comprehensive literature review. *Building and Environment*, **2022**, 109020	6.5	2
155	A three-stage decision-making process for cost-effective passive solutions in office buildings in the Hot Summer and Cold Winter zone in China. *Energy and Buildings*, **2022**, 112173	7	0
154	Comparative analysis of the energy efficiency of air-conditioner and variable refrigerant flow systems in residential buildings in the Yangtze River region. *Journal of Building Engineering*, **2022**, 104644	5.2	0
153	Maternal exposure to PM2.5/BC during pregnancy predisposes children to allergic rhinitis which varies by regions and exclusive breastfeeding. *Environment International*, **2022**, 165, 107315	12.9	0
152	Reducing indoor relative humidity can improve the circulation and cardiorespiratory health of older people in a cold environment: A field trial conducted in Chongqing, China.. *Science of the Total Environment*, **2021**, 817, 152695	10.2	1
151	Experimental study of five different VAV air terminal devices under variable heat gain conditions in simulated office and meeting rooms. *Building and Environment*, **2021**, 209, 108641	6.5	0
150	Energy-quota-based integrated solutions for heating and cooling of residential buildings in the Hot Summer and Cold Winter zone in China. *Energy and Buildings*, **2021**, 236, 110767	7	10
149	The investigation of the influence of thermal plume and breathing on sleeping microenvironment. *Journal of Environmental Health Science & Engineering*, **2021**, 19, 1087-1106	2.9	
148	Indoor mould exposure: Characteristics, influences and corresponding associations with built environment□A review. *Journal of Building Engineering*, **2021**, 35, 101983	5.2	11
147	Evaluating the effect of building construction periods on household dampness/mold and childhood diseases corresponding to different energy efficiency design requirements. *Indoor Air*, **2021**, 31, 541-556	5.4	4
146	Asthma and allergic rhinitis among young parents in China in relation to outdoor air pollution, climate and home environment. *Science of the Total Environment*, **2021**, 751, 141734	10.2	22
145	A holistic investigation into the seasonal and temporal variations of window opening behavior in residential buildings in Chongqing, China. *Energy and Buildings*, **2021**, 231, 110522	7	11
144	Ambient PM and its chemical constituents on lifetime-ever pneumonia in Chinese children: A multi-center study. *Environment International*, **2021**, 146, 106176	12.9	17
143	Demand response of district heating using model predictive control to prevent the draught risk of cold window in an office building. *Journal of Building Engineering*, **2021**, 33, 101855	5.2	12

142	Onset and remission of eczema at pre-school age in relation to prenatal and postnatal air pollution and home environment across China. *Science of the Total Environment*, **2021**, 755, 142467	10.2	5
141	Individual thermal comfort prediction using classification tree model based on physiological parameters and thermal history in winter. *Building Simulation*, **2021**, 14, 1651-1665	3.9	5
140	Home dampness/mold(D/M) improvement in children's residences over the past decade in China-a comparison of repeated surveys in 2010 and 2019. *Building and Environment*, **2021**, 205, 108181	6.5	0
139	Reducing particulates in indoor air can improve the circulation and cardiorespiratory health of old people: A randomized, double-blind crossover trial of air filtration. *Science of the Total Environment*, **2021**, 798, 149248	10.2	4
138	Associations of household dampness with asthma, allergies, and airway diseases among preschoolers in two cross-sectional studies in Chongqing, China: Repeated surveys in 2010 and 2019. *Environment International*, **2020**, 140, 105752	12.9	18
137	How do urban residents use energy for winter heating at home? A large-scale survey in the hot summer and cold winter climate zone in the Yangtze River region. *Energy and Buildings*, **2020**, 223, 110131	7	29
136	A method to identify individually physiological response differences to heat exposure using Comprehensive Deviation Coefficient (CDC). *Energy and Buildings*, **2020**, 217, 110003	7	0
135	Effect of long-term thermal history on physiological acclimatization and prediction of thermal sensation in typical winter conditions. *Building and Environment*, **2020**, 179, 106936	6.5	9
134	Effects of parental smoking and indoor tobacco smoke exposure on respiratory outcomes in children. *Scientific Reports*, **2020**, 10, 4311	4.9	11
133	Physiological responses of acclimatized construction workers during different work patterns in a hot and humid subtropical area of China. *Journal of Building Engineering*, **2020**, 30, 101281	5.2	6
132	Demand and efficiency evaluations of local convective heating to human feet and low body parts in cold environments. *Building and Environment*, **2020**, 171, 106662	6.5	10
131	An innovative ventilation system using piston wind for the thermal environment in Shanghai subway station. *Journal of Building Engineering*, **2020**, 32, 101276	5.2	11
130	Exposure to both formaldehyde and high relative humidity exacerbates allergic asthma by activating the TRPV4-p38 MAPK pathway in Balb/c mice. *Environmental Pollution*, **2020**, 256, 113375	9.3	6
129	Assessing energy saving potentials of office buildings based on adaptive thermal comfort using a tracking-based method. *Energy and Buildings*, **2020**, 208, 109611	7	20
128	Exposure to formaldehyde at low temperatures aggravates allergic asthma involved in transient receptor potential ion channel. *Environmental Toxicology and Pharmacology*, **2020**, 80, 103469	5.8	0
127	Evaluation and modification of the weighting formulas for mean skin temperature of human body in winter conditions. *Energy and Buildings*, **2020**, 229, 110390	7	9
126	Damp indicators in different areas of residence in different periods are strongly associated with childhood asthma and wheeze. *Building and Environment*, **2020**, 182, 107131	6.5	8
125	Household dampness and their associations with building characteristics and lifestyles: Repeated cross-sectional surveys in 2010 and 2019 in Chongqing, China. *Building and Environment*, **2020**, 183, 107172	6.5	4

124	Furry pet-related wheeze and rhinitis in pre-school children across China: Associations with early life dampness and mould, furry pet keeping, outdoor temperature, PM and PM. *Environment International*, **2020**, 144, 106033	12.9	7
123	Common cold among young adults in China without a history of asthma or allergic rhinitis - associations with warmer climate zone, dampness and mould at home, and outdoor PM and PM. *Science of the Total Environment*, **2020**, 749, 141580	10.2	5
122	Airflow pattern and performance of wall confluent jets ventilation for heating in a typical office space. *Indoor and Built Environment*, **2020**, 29, 67-83	1.8	9
121	Associations between household renovation and rhinitis among preschool children in China: A cross-sectional study. *Indoor Air*, **2020**, 30, 827-840	5.4	6
120	Thermal adaptation of the elderly during summer in a hot humid area: Psychological, behavioral, and physiological responses. *Energy and Buildings*, **2019**, 203, 109450	7	32
119	Modification of the Predicted Heat Strain (PHS) model in predicting human thermal responses for Chinese workers in hot environments. *Building and Environment*, **2019**, 165, 106349	6.5	18
118	Natural ventilation potential for residential buildings in a densely built-up and highly polluted environment. A case study. *Renewable Energy*, **2019**, 138, 340-353	8.1	24
117	Home environment and health: Domestic risk factors for rhinitis, throat symptoms and non-respiratory symptoms among adults across China. *Science of the Total Environment*, **2019**, 681, 320-330	10.2	12
116	Asthma, allergic rhinitis and eczema among parents of preschool children in relation to climate, and dampness and mold in dwellings in China. *Environment International*, **2019**, 130, 104910	12.9	21
115	Effects of indoor humidity on building occupants' thermal comfort and evidence in terms of climate adaptation. *Building and Environment*, **2019**, 155, 298-307	6.5	33
114	Household dampness-related exposures in relation to childhood asthma and rhinitis in China: A multicentre observational study. *Environment International*, **2019**, 126, 735-746	12.9	24
113	Repeated exposure to temperature variation exacerbates airway inflammation through TRPA1 in a mouse model of asthma. *Respirology*, **2019**, 24, 238-245	3.6	8
112	Sources of indoor particulate matter (PM) and outdoor air pollution in China in relation to asthma, wheeze, rhinitis and eczema among pre-school children: Synergistic effects between antibiotics use and PM and second hand smoke. *Environment International*, **2019**, 125, 252-260	12.9	63
111	Associations of household dust mites (Der p 1 and Der f 1) with childhood health outcomes masked by avoidance behaviors. *Building and Environment*, **2019**, 151, 198-206	6.5	5
110	A hierarchical climatic zoning method for energy efficient building design applied in the region with diverse climate characteristics. *Energy and Buildings*, **2019**, 186, 355-367	7	31
109	Low carbon heating and cooling of residential buildings in cities in the hot summer and cold winter zone - A bottom-up engineering stock modeling approach. *Journal of Cleaner Production*, **2019**, 220, 271-288	10.2	30
108	Investigation of thermal comfort and the nozzle usage behaviour in aircraft cabins. *Indoor and Built Environment*, **2019**, 28, 118-131	1.8	6
107	High prevalence of eczema among preschool children related to home renovation in China: A multi-city-based cross-sectional study. *Indoor Air*, **2019**, 29, 748-760	5.4	9

106	Energy flexibility for heating and cooling based on seasonal occupant thermal adaptation in mixed-mode residential buildings. *Energy*, **2019**, 189, 116339	7.9	22
105	Study on adaptive thermal comfort of personnel in residential buildings based on tracking test. *IOP Conference Series: Materials Science and Engineering*, **2019**, 609, 042101	0.4	
104	Household renovation before and during pregnancy in relation to preterm birth and low birthweight in China. *Indoor Air*, **2019**, 29, 202-214	5.4	7
103	Moisture in clothing and its transient influence on human thermal responses through clothing microenvironment in cold environments in winter. *Building and Environment*, **2019**, 150, 1-12	6.5	7
102	Dampness and mold in homes across China: Associations with rhinitis, ocular, throat and dermal symptoms, headache and fatigue among adults. *Indoor Air*, **2019**, 29, 30-42	5.4	28
101	Regulation of sensory nerve conduction velocity of human bodies responding to annual temperature variations in natural environments. *Indoor Air*, **2019**, 29, 308-319	5.4	4
100	Onset and remission of childhood wheeze and rhinitis across China - Associations with early life indoor and outdoor air pollution. *Environment International*, **2019**, 123, 61-69	12.9	42
99	Seasonal effect of humidity on human comfort in a hot summer/cold winter zone in China. *Indoor and Built Environment*, **2019**, 28, 264-277	1.8	11
98	Associations of household renovation materials and periods with childhood asthma, in China: A retrospective cohort study. *Environment International*, **2018**, 113, 240-248	12.9	20
97	An object-oriented energy benchmark for the evaluation of the office building stock. *Utilities Policy*, **2018**, 51, 1-11	3.3	10
96	Residential risk factors for childhood pneumonia: A cross-sectional study in eight cities of China. *Environment International*, **2018**, 116, 83-91	12.9	26
95	Dermal exposure to phthalates in home environment: Handwipes, influencing factors and implications. *Building and Environment*, **2018**, 133, 1-7	6.5	15
94	Behavioural, physiological and psychological responses of passengers to the thermal environment of boarding a flight in winter. *Ergonomics*, **2018**, 61, 796-805	2.9	5
93	A heart rate-based model (PHS HR) for predicting personal heat stress in dynamic working environments. *Building and Environment*, **2018**, 135, 318-329	6.5	10
92	Quantifying the cooling efficiency of air velocity by heat loss from skin surface in warm and hot environments. *Building and Environment*, **2018**, 136, 146-155	6.5	15
91	Asthma and rhinitis among Chinese children - Indoor and outdoor air pollution and indicators of socioeconomic status (SES). *Environment International*, **2018**, 115, 1-8	12.9	61
90	Effect of nozzle air supply temperature and volume flowrate on the jet flow from a typical ventilation nozzle in aircraft cabins. *Indoor and Built Environment*, **2018**, 27, 499-511	1.8	2
89	The effects of PM on asthmatic and allergic diseases or symptoms in preschool children of six Chinese cities, based on China, Children, Homes and Health (CCHH) project. *Environmental Pollution* , **2018**, 232, 329-337	9.3	75

88	A modified method of evaluating the impact of air humidity on human acceptable air temperatures in hot-humid environments. *Energy and Buildings*, **2018**, 158, 393-405	7	28
87	Indoor thermal environments in Chinese residential buildings responding to the diversity of climates. *Applied Thermal Engineering*, **2018**, 129, 693-708	5.8	72
86	Risk assessment of inhalation exposure to VOCs in dwellings in Chongqing, China. *Toxicology Research*, **2018**, 7, 59-72	2.6	14
85	Thermal comfort and skin temperature responses to the supplied air from personal air nozzles in aircraft cabins. *Indoor and Built Environment*, **2018**, 27, 831-845	1.8	9
84	Exposure to formaldehyde and diisononyl phthalate exacerbate neuroinflammation through NF-B activation in a mouse asthma model. *Ecotoxicology and Environmental Safety*, **2018**, 163, 356-364	7	25
83	Lifetime-ever pneumonia among pre-school children across China - Associations with pre-natal and post-natal early life environmental factors. *Environmental Research*, **2018**, 167, 418-427	7.9	15
82	The effect of passive measures on thermal comfort and energy conservation. A case study of the hot summer and cold winter climate in the Yangtze River region. *Journal of Building Engineering*, **2018**, 15, 298-310	5.2	67
81	A research agenda for the retrofitting of residential buildings in China A case study. *Energy Policy*, **2018**, 113, 41-51	7.2	26
80	Exploring the Black box of thermal adaptation using information entropy. *Building and Environment*, **2018**, 146, 166-176	6.5	20
79	Gender differences in physiological and psychological responses to the thermal environment with varying clothing ensembles. *Building and Environment*, **2018**, 141, 45-54	6.5	31
78	Influence of human thermal adaptation and its development on human thermal responses to warm environments. *Building and Environment*, **2018**, 139, 134-145	6.5	12
77	Exposure to a combination of formaldehyde and DINP aggravated asthma-like pathology through oxidative stress and NF-B activation. *Toxicology*, **2018**, 404-405, 49-58	4.4	17
76	Healthcare waste management in Botswana: storage, collection, treatment and disposal system. *Journal of Material Cycles and Waste Management*, **2017**, 19, 351-365	3.4	24
75	TRPA1 mediated aggravation of allergic contact dermatitis induced by DINP and regulated by NF-B activation. *Scientific Reports*, **2017**, 7, 43586	4.9	21
74	Seasonal variation of thermal sensations in residential buildings in the Hot Summer and Cold Winter zone of China. *Energy and Buildings*, **2017**, 140, 9-18	7	118
73	Institutions and institutional logics in construction safety management: the case of climatic heat stress. *Construction Management and Economics*, **2017**, 35, 338-367	3	26
72	Investigations of indoor air quality of large department store buildings in China based on field measurements. *Building and Environment*, **2017**, 118, 128-143	6.5	17
71	A study of thermal comfort in residential buildings on the Tibetan Plateau, China. *Building and Environment*, **2017**, 119, 71-86	6.5	46

70	Common cold among pre-school children in China - associations with ambient PM and dampness, mould, cats, dogs, rats and cockroaches in the home environment. *Environment International*, **2017**, 103, 13-22	12.9	34
69	Investigation of the effects of temperature for supplied air from a personal nozzle system on thermal comfort of air travelers. *Building and Environment*, **2017**, 126, 82-97	6.5	9
68	Thermal comfort criteria for personal air supply in aircraft cabins in winter. *Building and Environment*, **2017**, 125, 373-382	6.5	16
67	Human responses to the air relative humidity ramps: A chamber study. *Building and Environment*, **2017**, 123, 458-468	6.5	17
66	The appropriate airflow rate for a nozzle in commercial aircraft cabins based on thermal comfort experiments. *Building and Environment*, **2017**, 112, 132-143	6.5	14
65	A simplified thermoregulation model of the human body in warm conditions. *Applied Ergonomics*, **2017**, 59, 387-400	4.2	18
64	Associations between perceptions of odors and dryness and children□ asthma and allergies: A cross-sectional study of home environment in Baotou. *Building and Environment*, **2016**, 106, 167-174	6.5	13
63	Indoor phthalate concentration in residential apartments in Chongqing, China: Implications for preschool children's exposure and risk assessment. *Atmospheric Environment*, **2016**, 127, 34-45	5.3	74
62	Acute exposure of ozone induced pulmonary injury and the protective role of vitamin E through the Nrf2 pathway in Balb/c mice. *Toxicology Research*, **2016**, 5, 268-277	2.6	9
61	Diisononyl phthalate aggravates allergic dermatitis by activation of NF-kB. *Oncotarget*, **2016**, 7, 85472-85482	5.5	28
60	A comparative analysis of solid waste management in developed, developing and lesser developed countries. *Environmental Technology Reviews*, **2016**, 5, 120-141	7.7	51
59	A multidimensional model for green building assessment: A case study of a highest-rated project in Chongqing. *Energy and Buildings*, **2016**, 125, 231-243	7	16
58	Investigation of indoor air quality in shopping malls during summer in Western China using subjective survey and field measurement. *Building and Environment*, **2016**, 108, 1-11	6.5	37
57	Measurement of buoyancy-driven transient exchange flow rate across a thin horizontal ceiling vent of a non-adiabatic enclosure using a modified tracer-gas decay method. *International Journal of Ventilation*, **2016**, 15, 122-133	1.1	4
56	Waste electrical and electronic equipment management in Botswana: Prospects and challenges. *Journal of the Air and Waste Management Association*, **2015**, 65, 11-26	2.4	11
55	Analysis of Passive Solar House to Improve the Indoor Thermal Environment in Winter in Lhasa, China **2015**, 529-540		
54	Experimental investigation of personal air supply nozzle use in aircraft cabins. *Applied Ergonomics*, **2015**, 47, 193-202	4.2	18
53	Application of multi-objective genetic algorithm to optimize energy efficiency and thermal comfort in building design. *Energy and Buildings*, **2015**, 88, 135-143	7	218

52	A study of adaptive thermal comfort in a well-controlled climate chamber. *Applied Thermal Engineering*, **2015**, 76, 283-291	5.8	56
51	Source identification and health risk assessment of metals in indoor dust in the vicinity of phosphorus mining, Guizhou Province, China. *Archives of Environmental Contamination and Toxicology*, **2015**, 68, 20-30	3.2	26
50	Simulation and experimental analysis of optimal buried depth of the vertical U-tube ground heat exchanger for a ground-coupled heat pump system. *Renewable Energy*, **2015**, 73, 46-54	8.1	42
49	A development of a rating method and weighting system for green store buildings in China. *Renewable Energy*, **2015**, 73, 123-129	8.1	46
48	Early-life exposure to home dampness associated with health effects among children in Chongqing, China. *Building and Environment*, **2015**, 94, 327-334	6.5	22
47	Optimized Ventilation Control for IAQ in Partial Renovation and Non-Renovated Commercial Buildings during the Summer Period in Chongqing, South West China. *International Journal of Ventilation*, **2015**, 14, 219-230	1.1	1
46	Polycyclic aromatic hydrocarbons (PAHs) in indoor dusts of Guizhou, southwest of China: status, sources and potential human health risk. *PLoS ONE*, **2015**, 10, e0118141	3.7	38
45	A method of evaluating the accuracy of human body thermoregulation models. *Building and Environment*, **2015**, 87, 1-9	6.5	14
44	Management of climatic heat stress risk in construction: a review of practices, methodologies, and future research. *Accident Analysis and Prevention*, **2014**, 66, 187-98	6.1	84
43	The effect of building envelope insulation on cooling energy consumption in summer. *Energy and Buildings*, **2014**, 77, 197-205	7	88
42	The response of human thermal perception and skin temperature to step-change transient thermal environments. *Building and Environment*, **2014**, 73, 232-238	6.5	93
41	An introduction to the Chinese Evaluation Standard for the indoor thermal environment. *Energy and Buildings*, **2014**, 82, 27-36	7	77
40	Rhinitis symptoms and asthma among parents of preschool children in relation to the home environment in Chongqing, China. *PLoS ONE*, **2014**, 9, e94731	3.7	22
39	The response of human thermal sensation and its prediction to temperature step-change (cool-neutral-cool). *PLoS ONE*, **2014**, 9, e104320	3.7	44
38	Hazardous and toxic waste management in Botswana: practices and challenges. *Waste Management and Research*, **2014**, 32, 1158-68	4	11
37	Comparative study on municipal solid waste management systems of Maputo City, Mozambique and Chongqing City, China. *African Journal of Science, Technology, Innovation and Development*, **2014**, 6, 323-331	0.7	9
36	Experimental Study on Thermal Performance of Externally Insulated Walls of Intermittent Air-Conditioned Rooms in Summer in Hot Summer and Cold Winter Region, China. *Advances in Materials Science and Engineering*, **2014**, 2014, 1-7	1.5	
35	Structure and diversity of remnant natural evergreen broad-leaved forests at three sites affected by urbanization in Chongqing metropolis, Southwest China. *Landscape and Ecological Engineering*, **2014**, 10, 137-149	2	10

34	Ten cities cross-sectional questionnaire survey of children asthma and other allergies in China. *Science Bulletin*, **2013**, 58, 4182-4189		152
33	Dampness in dwellings and its associations with asthma and allergies among children in Chongqing: A cross-sectional study. *Science Bulletin*, **2013**, 58, 4259-4266		29
32	Sick building syndrome among parents of preschool children in relation to home environment in Chongqing, China. *Science Bulletin*, **2013**, 58, 4267-4276		17
31	A model for analysis of convection induced by stack effect in a shaft with warm airflow expelled from adjacent space. *Energy and Buildings*, **2013**, 62, 107-115	7	32
30	Impact of Relative Humidity on Thermal Comfort in a Warm Environment. *Indoor and Built Environment*, **2013**, 22, 598-607	1.8	66
29	Experimental Research on the Attenuation Rules of Personalized Air-Conditioning Nozzle Jet Flow in Aircraft Cabins. *International Journal of Ventilation*, **2013**, 12, 285-296	1.1	10
28	Investment and Economy Analysis of Water-Source Heat Pump System in Chongqing, China. *Journal of Renewable Energy*, **2013**, 2013, 1-5	1.4	2
27	Odors and sensations of humidity and dryness in relation to sick building syndrome and home environment in Chongqing, China. *PLoS ONE*, **2013**, 8, e72385	3.7	34
26	Occupant Behavior and Building Performance **2013**, 279-304		6
25	A holistic method to assess building energy efficiency combining D-S theory and the evidential reasoning approach. *Energy Policy*, **2012**, 45, 277-285	7.2	11
24	Field studies on the effect of built forms on urban wind environments. *Renewable Energy*, **2012**, 46, 148-154	3.1	28
23	Exploiting a Hybrid Environmental Design Strategy in the Continental Climate of Beijing. *International Journal of Ventilation*, **2012**, 11, 105-130	1.1	4
22	Assessing Adaptive Thermal Comfort Using Artificial Neural Networks in Naturally-Ventilated Buildings. *International Journal of Ventilation*, **2012**, 11, 205-218	1.1	7
21	Occupants behavioural adaptation in workplaces with non-central heating and cooling systems. *Applied Thermal Engineering*, **2012**, 35, 40-54	5.8	59
20	Building energy efficiency for sustainable development in China: challenges and opportunities. *Building Research and Information*, **2012**, 40, 417-431	4.3	44
19	A simplified mathematical model for urban microclimate simulation. *Building and Environment*, **2011**, 46, 253-265	6.5	32
18	Embodied coefficient of energy carriers and its calculation method. *Central South University*, **2011**, 18, 1293-1298		2
17	Impact factors analysis of residential buildings' energy consumption in Huainan **2011**,		1

16	Analysis of a Residential Building Energy Consumption Demand Model. *Energies*, **2011**, 4, 475-487	3.1	28
15	A method of identifying and weighting indicators of energy efficiency assessment in Chinese residential buildings. *Energy Policy*, **2010**, 38, 7687-7697	7.2	59
14	Occupants adaptive responses and perception of thermal environment in naturally conditioned university classrooms. *Applied Energy*, **2010**, 87, 1015-1022	10.7	125
13	A generic model of Exergy Assessment for the Environmental Impact of Building Lifecycle. *Energy and Buildings*, **2010**, 42, 1482-1490	7	28
12	Part load operation coefficient of air-conditioning system of public building. *Energy and Buildings*, **2010**, 42, 1902-1907	7	8
11	A theoretical adaptive model of thermal comfort Adaptive Predicted Mean Vote (aPMV). *Building and Environment*, **2009**, 44, 2089-2096	6.5	365
10	Carbon polyhedrons formed by squares and hexagons obeying isolated square rule. *Science in China Series B: Chemistry*, **2009**, 52, 1085-1089		
9	Effect of natural resource on improving indoor thermal environment in Chongqing. *Frontiers of Architecture and Civil Engineering in China*, **2009**, 3, 211-218		2
8	Occurrence and fate of organotins in a waterworks in north China. *Bulletin of Environmental Contamination and Toxicology*, **2009**, 83, 295-9	2.7	6
7	Urbanisation and its impact on building energy consumption and efficiency in China. *Renewable Energy*, **2009**, 34, 1994-1998	8.1	148
6	Assessing the natural ventilation cooling potential of office buildings in different climate zones in China. *Renewable Energy*, **2009**, 34, 2697-2705	8.1	57
5	Energy efficiency supervision strategy selection of Chinese large-scale public buildings. *Energy Policy*, **2009**, 37, 2066-2072	7.2	21
4	An investigation of the existing situation and trends in building energy efficiency management in China. *Energy and Buildings*, **2007**, 39, 1098-1106	7	55
3	Impact of urbanization on building energy consumption and the role of BEE design codes in China. *Property Management*, **2006**, 24, 354-364	1	3
2	Energy issues in Chongqing. *Property Management*, **2006**, 24, 342-353	1	4
1	Energy policy and standard for built environment in China. *Renewable Energy*, **2005**, 30, 1973-1988	8.1	173