

- [2016 Publications](#)

Journal article

1. Wang Y; Lai N; Zuo J; Chen G; Du H (2016). Characteristics and trends of research on waste-to-energy incineration: A bibliometric analysis, 1999–2015. *Renewable and Sustainable Energy Reviews*, 66, 95-104. doi: [10.1016/j.rser.2016.07.006](https://doi.org/10.1016/j.rser.2016.07.006)
2. Duan H; Yu D; Zuo J; Yang B; Zhang Y; Niu Y (2016). Characterization of brominated flame retardants in construction and demolition waste components: HBCD and PBDEs. *Science of the Total Environment*, 572, 77-85. doi: [10.1016/j.scitotenv.2016.07.165](https://doi.org/10.1016/j.scitotenv.2016.07.165)
3. Zhou Z; Wu S; Du T; Chen G; Zhang Z; Zuo J; He Q (2016). The energy-saving effects of ground-coupled heat pump system integrated with borehole free cooling: A study in China. *Applied Energy*, 182, 9-19. doi: [10.1016/j.apenergy.2016.07.124](https://doi.org/10.1016/j.apenergy.2016.07.124)
4. Shi Q; Yu T; Zuo J; Lai X (2016). Challenges of developing sustainable neighborhoods in China. *Journal of Cleaner Production*, 135, 972-983. doi: [10.1016/j.jclepro.2016.07.016](https://doi.org/10.1016/j.jclepro.2016.07.016)
5. Wang Y; Han Q; de Vries B; Zuo J (2016). How the public reacts to social impacts in construction projects? A structural equation modeling study. *International Journal of Project Management*, 34(8), 1433-1448. doi: [10.1016/j.ijproman.2016.07.008](https://doi.org/10.1016/j.ijproman.2016.07.008)
6. Wight I; Kellett J; Pieters J (2016). Practice ~ reflection ~ learning: work experience in planner education. *Planning Practice and Research*, 31(5), 500-512. doi: [10.1080/02697459.2016.1222109](https://doi.org/10.1080/02697459.2016.1222109)
7. Coffee NT; Lange J; Baker E (2016). Visualising 30 Years of Population Density Change in Australia's Major Capital Cities. *Australian Geographer*, 47(4), 511-525. doi: [10.1080/00049182.2016.1220901](https://doi.org/10.1080/00049182.2016.1220901)
8. Zhou Z; Liu Y; Yuan J; Zuo J; Chen G; Xu L; Rameezdeen R (2016). Indoor PM2.5 concentrations in residential buildings during a severely polluted winter: A case study in Tianjin, China. *Renewable and Sustainable Energy Reviews*, 64, 372-381. doi: [10.1016/j.rser.2016.06.018](https://doi.org/10.1016/j.rser.2016.06.018)
9. Baker E; Lester L; Bentley R; Beer A (2016). Poor housing quality: Prevalence and health effects. *Journal of Prevention and Intervention in the Community*, 44(4), 219-232. doi: [10.1080/10852352.2016.1197714](https://doi.org/10.1080/10852352.2016.1197714)
10. Wang Q; Liu W; Yuan X; Zheng X; Zuo J (2016). Future of lignite resources: a life cycle analysis. *Environmental Science and Pollution Research*, 1-12. doi: [10.1007/s11356-016-7642-9](https://doi.org/10.1007/s11356-016-7642-9)
11. Duan H; Hu M; Zuo J; Zhu J; Mao R; Huang Q (2016). Assessing the carbon footprint of the transport sector in mega cities via streamlined life cycle assessment: a case study of Shenzhen, South China. *International Journal of Life Cycle Assessment*, 1-11. doi: [10.1007/s11367-016-1187-5](https://doi.org/10.1007/s11367-016-1187-5)
12. Zhou Z; Feng L; Zhang S; Wang C; Chen G; Du T; Li Y; Zuo J (2016). The operational performance of "net zero energy building": A study in China. *Applied Energy*, 177, 716-728. doi: [10.1016/j.apenergy.2016.05.093](https://doi.org/10.1016/j.apenergy.2016.05.093)
13. Gan X; Zuo J; Ye K; Li D; Chang R; Zillante G (2016). Are migrant workers satisfied with public rental housing? A study in Chongqing, China. *Habitat International*, 56, 96-102. doi: [10.1016/j.habitatint.2016.05.003](https://doi.org/10.1016/j.habitatint.2016.05.003)

14. Zhao ZY; Zhao XJ; Zuo J; Zillante G (2016). Corporate social responsibility for construction contractors: a China study. *Journal of Engineering, Design and Technology*, 14(3), 614-640. doi: [10.1108/JEDT-07-2014-0043](https://doi.org/10.1108/JEDT-07-2014-0043)
15. Xia B; Wu T; Skitmore M; Chen Q; Li M; Zuo J (2016). Delivering sustainable communities: a case study in China. *Built Environment Project and Asset Management*, 6(3), 253-267. doi: [10.1108/BEPAM-07-2014-0032](https://doi.org/10.1108/BEPAM-07-2014-0032)
16. Wang Q; Qiu S; Yuan X; Zuo J; Cao D; Hong J; Zhang J; Dong Y; Zheng Y (2016). Stability of ecological industry chain: an entropy model approach. *Environmental Science and Pollution Research*, 23(14), 14316-14326. doi: [10.1007/s11356-016-6579-3](https://doi.org/10.1007/s11356-016-6579-3)
17. Chang RD; Zuo J; Soebarto V; Zhao ZY; Zillante G; Gan XL (2016). Sustainability transition of the Chinese construction industry: Practices and behaviors of the leading construction firms. *Journal of Management in Engineering*, 32(4). doi: [10.1061/\(ASCE\)ME.1943-5479.0000439](https://doi.org/10.1061/(ASCE)ME.1943-5479.0000439)
18. Zhao ZY; Chen YL; Chang RD (2016). How to stimulate renewable energy power generation effectively? - China's incentive approaches and lessons. *Renewable Energy*, 92, 147-156. doi: [10.1016/j.renene.2016.02.001](https://doi.org/10.1016/j.renene.2016.02.001)
19. Wang Q; Yuan X; Zuo J; Zhang J; Hong J; Lin C (2016). Optimization of Ecological Industrial Chain design based on reliability theory - A case study. *Journal of Cleaner Production*, 124, 175-182. doi: [10.1016/j.jclepro.2016.02.096](https://doi.org/10.1016/j.jclepro.2016.02.096)
20. Scriver P; Bartsch K; Rashid MM (2016). The space of citizenship: Drifting and dwelling in “imperial” Australia. *Fabrications*, 26(2), 133-157. doi: [10.1080/10331867.2016.1183762](https://doi.org/10.1080/10331867.2016.1183762)
21. Zhao ZY; Zuo J; Wu PH; Yan H; Zillante G (2016). Competitiveness assessment of the biomass power generation industry in China: A five forces model study. *Renewable Energy*, 89, 144-153. doi: [10.1016/j.renene.2015.12.035](https://doi.org/10.1016/j.renene.2015.12.035)
22. Amakpah SW; Larbi M; Liu G; Zhang L (2016). Dynamics of Eco-Cities: A Review of Concepts towards Operationalizing Sustainable Urbanization. , 4(1), 73-86. doi: [10.5890/JEAM.2016.03.007](https://doi.org/10.5890/JEAM.2016.03.007)
23. Zuo J; Xia B; Chen Q; Pullen S; Skitmore M (2016). Green building rating for office buildings - Lessons learned. *Journal of Green Building*, 11(2), 131-146. doi: [10.3992/jgb.11.2.131.1](https://doi.org/10.3992/jgb.11.2.131.1)
24. Shi Q; Yan Y; Zuo J; Yu T (2016). Objective conflicts in green buildings projects: A critical analysis. *Building and Environment*, 96, 107-117. doi: [10.1016/j.buildenv.2015.11.016](https://doi.org/10.1016/j.buildenv.2015.11.016)
25. Kavanagh AM; Aitken Z; Baker EMMA; LaMontagne A; Milner A; Bentley R (2016). Housing tenure and affordability and mental health following disability acquisition in adulthood. *Social Science and Medicine*, in press, 225-232. doi: [10.1016/j.socscimed.2016.01.010](https://doi.org/10.1016/j.socscimed.2016.01.010)
26. Zhao ZY; Chang RD; Chen YL (2016). What hinder the further development of wind power in China?-A socio-technical barrier study. *Energy Policy*, 88, 465-476. doi: [10.1016/j.enpol.2015.11.004](https://doi.org/10.1016/j.enpol.2015.11.004)
27. Kellett J (2016). Australian cities and climate change. *Built Environment*, 42(1), 145-157. doi: [10.2148/benv.42.1.145](https://doi.org/10.2148/benv.42.1.145)
28. Zhou Z; Zhang S; Wang C; Zuo J; He Q; Rameezdeen R (2016). Achieving energy efficient buildings via retrofitting of existing buildings: A case study. *Journal of Cleaner Production*, 112, 3605-3615. doi: [10.1016/j.jclepro.2015.09.046](https://doi.org/10.1016/j.jclepro.2015.09.046)

29. Baker E; Bentley R; Lester L; Beer A (2016). Housing affordability and residential mobility as drivers of locational inequality. *Applied Geography*, 72, 65-75. doi: [10.1016/j.apgeog.2016.05.007](https://doi.org/10.1016/j.apgeog.2016.05.007)
30. Chang RD; Soebarto V; Zhao ZY; Zillante G (2016). Facilitating the transition to sustainable construction: China's policies. *Journal of Cleaner Production*, 131, 534-544. doi: [10.1016/j.jclepro.2016.04.147](https://doi.org/10.1016/j.jclepro.2016.04.147)
31. Grant EM; Zillante G; Tually S; Chong A; Srivastava A; Beer A; Beilby J (2016). Housing and Indigenous people living with a disability: lived experiences of housing and community infrastructure. *Australian Housing and Urban Research Institute Positioning Paper Series*, 1-90
32. Hosseini MR; Chileshe N; Zuo J; Baroudi B (2016). The status quo of innovations within the construction industry: A conceptual model. *International Journal of Project Organisation and Management*, 8(3), 217-240. doi: [10.1504/IJPOM.2016.078271](https://doi.org/10.1504/IJPOM.2016.078271)
33. Zhou Z; Zhang Z; Chen G; Zuo J; Xu P; Meng C; Yu Z (2016). Feasibility of ground coupled heat pumps in office buildings: a China study. *Applied Energy*, 162, 266-277. doi: [10.1016/j.apenergy.2015.10.055](https://doi.org/10.1016/j.apenergy.2015.10.055)
34. Beer A; Bentley R; Baker E; Mason K; Mallett S; Kavanagh A; LaMontagne T (2016). Neoliberalism, economic restructuring and policy change: precarious housing and precarious employment in Australia. *Urban Studies: an international journal for research in urban studies*, 53(8), 1542-1558. doi: [10.1177/0042098015596922](https://doi.org/10.1177/0042098015596922)
35. Wu H; Wang J; Duan H; Ouyang L; Huang W; Zuo J (2016). An innovative approach to managing demolition waste via GIS (geographic information system): A case study in Shenzhen city, China. *Journal of Cleaner Production*, 112, 494-503. doi: [10.1016/j.jclepro.2015.08.096](https://doi.org/10.1016/j.jclepro.2015.08.096)
36. Bentley RJ; Pevalin D; Baker E; Mason K; Reeves A; Beer A (2016). Housing affordability, tenure and mental health in Australia and the United Kingdom: a comparative panel analysis. *Housing Studies*, 31(2), 208-222. doi: [10.1080/02673037.2015.1070796](https://doi.org/10.1080/02673037.2015.1070796)
37. Yuan X; Ma R; Zuo J; Mu R (2016). Towards a sustainable society: The status and future of energy performance contracting in China. *Journal of Cleaner Production*, 112, 1608-1618. doi: [10.1016/j.jclepro.2015.07.057](https://doi.org/10.1016/j.jclepro.2015.07.057)

Chapter

38. Ahsan R; Kellett J; Karuppanan S (2016). *Climate migration and urban changes in Bangladesh*. Butterworth-Heinemann Elsevier. doi: [10.1016/B978-0-12-802169-9.00019-7](https://doi.org/10.1016/B978-0-12-802169-9.00019-7)

- [2015 Publications](#)

Journal article

1. Li J; Tam VWY; Zuo J; Zhu J (2015). Designers' attitude and behaviour towards construction waste minimization by design: A study in Shenzhen, China. *Resources, Conservation and Recycling*, 105, 29-35. doi: [10.1016/j.resconrec.2015.10.009](https://doi.org/10.1016/j.resconrec.2015.10.009)

2. Mao G; Zou H; Chen G; Du H; Zuo J (2015). Past, current and future of biomass energy research: A bibliometric analysis. *Renewable and Sustainable Energy Reviews*, 52, 1823-1833. doi: [10.1016/j.rser.2015.07.141](https://doi.org/10.1016/j.rser.2015.07.141)
3. Worrall JD (2015). Adelaide High School New Learning Centre. *Architecture Australia*, 80-87
4. Mao G; Chen H; Du H; Zuo J; Pullen S; Wang Y (2015). Energy consumption, environmental impacts and effective measures of green office buildings: A life cycle approach. *Journal of Green Building*, 10(4), 161-177. doi: [10.3992/jgb.10.4.161](https://doi.org/10.3992/jgb.10.4.161)
5. Bartsch K (2015). Building identity in the colonial city: the case of the Adelaide Mosque. *Contemporary Islam: Dynamics of Muslim Life*, 9(3), 247-270. doi: [10.1007/s11562-015-0345-z](https://doi.org/10.1007/s11562-015-0345-z)
6. Mao G; Liu X; Du H; Zuo J; Wang L (2015). Way forward for alternative energy research: A bibliometric analysis during 1994-2013. *Renewable and Sustainable Energy Reviews*, 48, 276-286. doi: [10.1016/j.rser.2015.03.094](https://doi.org/10.1016/j.rser.2015.03.094)
7. Ness D; Swift J; Ranasinghe DC; Xing K; Soebarto V (2015). Smart steel: new paradigms for the reuse of steel enabled by digital tracking and modelling. *Journal of Cleaner Production*, 98, 292-303. doi: [10.1016/j.jclepro.2014.08.055](https://doi.org/10.1016/j.jclepro.2014.08.055)
8. Lu W; Peng Y; Webster C; Zuo J (2015). Stakeholders' willingness to pay for enhanced construction waste management: A Hong Kong study. *Renewable and Sustainable Energy Reviews*, 47, 233-240. doi: [10.1016/j.rser.2015.03.008](https://doi.org/10.1016/j.rser.2015.03.008)
9. Shi Q; Yu T; Zuo J (2015). What leads to low-carbon buildings? A China study. *Renewable and Sustainable Energy Reviews*, 50, 726-734. doi: [10.1016/j.rser.2015.05.037](https://doi.org/10.1016/j.rser.2015.05.037)
10. Liu W; Chen G; Yan B; Zhou Z; Du H; Zuo J (2015). Hourly operation strategy of a CCHP system with GSHP and thermal energy storage (TES) under variable loads: A case study. *Energy and Buildings*, 93, 143-153. doi: [10.1016/j.enbuild.2015.02.030](https://doi.org/10.1016/j.enbuild.2015.02.030)
11. Kavanagh AM; Krnjacki L; Aitken Z; LaMontagne AD; Beer A; Baker E; Bentley R (2015). Intersections between disability, type of impairment, gender and socio-economic disadvantage in a nationally representative sample of 33,101 working-aged Australians. *Disability and Health Journal*, 8(2), 191-199. doi: [10.1016/j.dhjo.2014.08.008](https://doi.org/10.1016/j.dhjo.2014.08.008)
12. Ghigliione S; Larbi M (2015). Eco-Cities in China: Ecological Urban Reality or Political Nightmare?. *Journal of Management and Sustainability*, 5(1). doi: [10.5539/jms.v5n1p101](https://doi.org/10.5539/jms.v5n1p101)
13. Zhao ZY; Zuo J; Zillante G (2015). Transformation of water resource management: A case study of the South-to-North Water Diversion project. *Journal of Cleaner Production*. doi: [10.1016/j.jclepro.2015.08.066](https://doi.org/10.1016/j.jclepro.2015.08.066)
14. Barnard A; Nash R; McEvoy K; Shannon S; Waters C; Rochester S; Bolt S (2015). Lead-In: a cultural change model for peer review of teaching in higher education. *Higher Education Research and Development*, 34(1), 30-44. doi: [10.1080/07294360.2014.935931](https://doi.org/10.1080/07294360.2014.935931)
15. Zuo J; Pullen S; Palmer J; Bennetts H; Chileshe N; Ma T (2015). Impacts of heat waves and corresponding measures: A review. *Journal of Cleaner Production*, 92, 1-12. doi: [10.1016/j.jclepro.2014.12.078](https://doi.org/10.1016/j.jclepro.2014.12.078)
16. Xia B; Zuo J; Skitmore M; Chen Q; Rarasati A (2015). Sustainable retirement village for older people: a case study in Brisbane, Australia. *International*

Journal of Strategic Property Management, 19(2), 149-158. doi:
[10.3846/1648715X.2015.1029564](https://doi.org/10.3846/1648715X.2015.1029564)

17. Wang Q; Liu P; Yuan X; Cheng X; Ma R; Mu R; Zuo J (2015). Structural evolution of household energy consumption: A China study. *Sustainability*, 7(4), 3919-3932. doi: [10.3390/su7043919](https://doi.org/10.3390/su7043919)
18. Bruce T; Zuo J; Rameezdeen R; Pullen S (2015). Factors influencing the retrofitting of existing office buildings using Adelaide, South Australia as a case study. *Structural Survey*, 33(2), 150-166. doi: [10.1108/SS-05-2014-0019](https://doi.org/10.1108/SS-05-2014-0019)
19. Zhao ZY; Zhu J; Zuo J (2015). Flexibility of wind power industry chain for environmental turbulence: a matching model study. *Renewable Energy*, 83, 375-383. doi: [10.1016/j.renene.2015.04.049](https://doi.org/10.1016/j.renene.2015.04.049)
20. Zhou Z; Zhang Z; Zuo J; Huang K; Zhang L (2015). Phase change materials for solar thermal energy storage in residential buildings in cold climate. *Renewable and Sustainable Energy Reviews*, 48, 692-703. doi: [10.1016/j.rser.2015.04.048](https://doi.org/10.1016/j.rser.2015.04.048)
21. Hosseini MR; Chileshe N; Zuo J; Baroudi B (2015). Adopting global virtual engineering teams in AEC Projects : A qualitative meta-analysis of innovation diffusion studies. *Construction Innovation: information, process, management*, 15(2), 151-179. doi: [10.1108/CI-12-2013-0058](https://doi.org/10.1108/CI-12-2013-0058)
22. Yuan X; Zuo J; Ma R; Wang Y (2015). How would social acceptance affect nuclear power development? A study from China. *Journal of Cleaner Production*. doi: [10.1016/j.jclepro.2015.04.049](https://doi.org/10.1016/j.jclepro.2015.04.049)
23. Udawatta N; Zuo J; Chiveralls K; Zillante G (2015). Improving waste management in construction projects: an Australian study. *Resources, Conservation and Recycling*, 101, 73-83. doi: [10.1016/j.resconrec.2015.05.003](https://doi.org/10.1016/j.resconrec.2015.05.003)
24. Udawatta N; Zuo J; Chiveralls K; Zillante G (2015). Attitudinal and behavioural approaches to improving waste management on construction projects in Australia: Benefits and limitations. *International Journal of Construction Management*, 15(2), 137-147. doi: [10.1080/15623599.2015.1033815](https://doi.org/10.1080/15623599.2015.1033815)
25. Hosseini MR; Zuo J; Chileshe N; Baroudi B (2015). Evaluating virtuality in teams: a conceptual model. *Technology Analysis and Strategic Management*, 27(4), 385-404. doi: [10.1080/09537325.2014.1003206](https://doi.org/10.1080/09537325.2014.1003206)
26. Yuan X; Zuo J; Huisingh D (2015). Social acceptance of wind power: A case study of Shandong Province, China. *Journal of Cleaner Production*, 92, 168-178. doi: [10.1016/j.jclepro.2014.12.097](https://doi.org/10.1016/j.jclepro.2014.12.097)
27. Hou Q; Mao G; Zhao L; Du H; Zuo J (2015). Mapping the scientific research on life cycle assessment: a bibliometric analysis. *International Journal of Life Cycle Assessment*, 20(4), 541-555. doi: [10.1007/s11367-015-0846-2](https://doi.org/10.1007/s11367-015-0846-2)
28. Gan X; Zuo J; Ye K; Skitmore M; Xiong B (2015). Why sustainable construction? Why not? An owner's perspective. *Habitat International*, 47, 61-68. doi: [10.1016/j.habitatint.2015.01.005](https://doi.org/10.1016/j.habitatint.2015.01.005)
29. Mu R; Zuo J; Yuan X (2015). China's approach to nuclear safety - from the perspective of policy and institutional system. *Energy Policy*, 76, 161-172. doi: [10.1016/j.enpol.2014.11.009](https://doi.org/10.1016/j.enpol.2014.11.009)
30. Ravindu S; Rameezdeen R; Zuo J; Zhou Z; Chandratilake R (2015). Indoor environment quality of green buildings: Case study of an LEED platinum certified factory in a warm humid tropical climate. *Building and Environment*, 84, 105-113. doi: [10.1016/j.buildenv.2014.11.001](https://doi.org/10.1016/j.buildenv.2014.11.001)

31. Yuan X; Mu R; Zuo J; Wang Q (2015). Economic Development, Energy Consumption, and Air Pollution: A Critical Assessment in China. *Human and Ecological Risk Assessment*, 21(3), 781-798. doi: [10.1080/10807039.2014.932204](https://doi.org/10.1080/10807039.2014.932204)
32. Zhou Z; Wang X; Zhang X; Chen G; Zuo J; Pullen S (2015). Effectiveness of pavement-solar energy system - an experimental study. *Applied Energy*, 138, 1-10. doi: [10.1016/j.apenergy.2014.10.045](https://doi.org/10.1016/j.apenergy.2014.10.045)
33. Yuan X; Liu X; Zuo J (2015). The development of new energy vehicles for a sustainable future: A review. *Renewable and Sustainable Energy Reviews*, 42, 298-305. doi: [10.1016/j.rser.2014.10.016](https://doi.org/10.1016/j.rser.2014.10.016)
34. Palazzo E; Pelucca B (2015). La progettazione urbana ecologica per il paesaggio d'acqua della Eco/Smart City di Wuhan = Ecological urban design for the waterscape of the Wuhan Eco/Smart City. , 24(1), 66-79
35. Xia B; Skitmore M; Zuo J; Buys L (2015). Review of community facilities in Australian retirement villages: A content analysis. *Australasian Journal on Ageing*, 34(3), 144-148. doi: [10.1111/ajag.12153](https://doi.org/10.1111/ajag.12153)
36. Baker E; Mason K; Bentley R (2015). Measuring housing affordability: a longitudinal approach. *Urban Policy and Research*, 33(3), 275-290. doi: [10.1080/08111146.2015.1034853](https://doi.org/10.1080/08111146.2015.1034853)
37. Worrall JD (2015). Japan's fertile architectural evolution. , 12-12
38. Akkach S (2015). The Eye of Reflection: Al-Nābulusī's Spatial Interpretation of Ibn 'Arabī's Tomb. *Muqarnas*, 32(1), 79-95. doi: [10.1163/22118993-00321P06](https://doi.org/10.1163/22118993-00321P06)
39. Zuo J; Zillante G; Xia B; Chan A; Zhao Z (2015). How Australian construction contractors responded to the economic downturn. *International Journal of Strategic Property Management*, 19(3), 245-259. doi: [10.3846/1648715X.2015.1052588](https://doi.org/10.3846/1648715X.2015.1052588)
40. Powell JF (2015). What is Temporal Art? A Persistent Question Revisited. *Contemporary Aesthetics*, 13
41. Wang Y; Yan Y; Chen G; Zuo J; Yan B; Yin P (2015). Effectiveness of waste-to-energy approaches in China: From the perspective of greenhouse gas emission reduction. *Journal of Cleaner Production*, Online, 1-7. doi: [10.1016/j.jclepro.2015.09.060](https://doi.org/10.1016/j.jclepro.2015.09.060)
42. Kellett J; Hamilton C; Ness D; Pullen S (2015). Testing the limits of regional climate analogue studies: an Australian example. *Land Use Policy*, 44, 54-61. doi: [10.1016/j.landusepol.2014.11.022](https://doi.org/10.1016/j.landusepol.2014.11.022)
43. Bong S; Rameezdeen R; Zuo J; Li RYM; Ye G (2015). The designer's role in workplace health and safety in the construction industry: Post-harmonized regulations in South Australia. *International Journal of Construction Management*, 15(4), 276-287. doi: [10.1080/15623599.2015.1094850](https://doi.org/10.1080/15623599.2015.1094850)
44. Dong X; Griffith M; Soebarto VI (2015). Feasibility of rammed earth constructions for seismic loads in Australia. *Australian Journal of Structural Engineering*, 16(4), 262-272. doi: [10.1080/13287982.2015.1092685](https://doi.org/10.1080/13287982.2015.1092685)
45. Ding Z; Zuo J; Wu J; Wang JY (2015). Key factors for the BIM adoption by architects: A China study. *Engineering, Construction and Architectural Management*, 22(6), 732-748. doi: [10.1108/ECAM-04-2015-0053](https://doi.org/10.1108/ECAM-04-2015-0053)
46. Wang Y; Yan Y; Chen G; Zuo J; Du H (2015). Effective approaches to reduce greenhouse gas emissions from waste to energy process: a China study. *Resources, Conservation and Recycling*, 104, 103-108. doi: [10.1016/j.resconrec.2015.09.002](https://doi.org/10.1016/j.resconrec.2015.09.002)

47. Wang Q; Yuan X; Zhang J; Gao Y; Hong J; Zuo J; Liu W (2015). Assessment of the sustainable development capacity with the entropy weight coefficient method. *Sustainability*, 7(10), 13542-13563. doi: [10.3390/su71013542](https://doi.org/10.3390/su71013542)
48. Daniel L; Soebarto V; Williamson T (2015). House energy rating schemes and low energy dwellings: the impact of occupant behaviours in Australia. *Energy and Buildings*, 88, 34-44. doi: [10.1016/j.enbuild.2014.11.060](https://doi.org/10.1016/j.enbuild.2014.11.060)
49. Zhang Z; Zhou Z; Yang M; Zuo J (2015). Operational effect of ground source heat pump in integrated energy station. *Taiyangneng Xuebao/Acta Energiæ Solaris Sinica*, 36(12), 3023-3027
50. Dong X; Soebarto V; Griffith M (2015). Design optimization of insulated cavity rammed earth walls for houses in Australia. *Energy and Buildings*, 86, 852-863. doi: [10.1016/j.enbuild.2014.11.014](https://doi.org/10.1016/j.enbuild.2014.11.014)
51. Daniel L; Williamson T; Soebarto V; Chen D (2015). Learning from thermal mavericks in Australia: Comfort studies in Melbourne and Darwin. *Architectural Science Review*, 58(1), 57-66. doi: [10.1080/00038628.2014.976537](https://doi.org/10.1080/00038628.2014.976537)
52. Li CB; Chen HY; Zhu J; Zuo J; Zillante G; Zhao ZY (2015). Comprehensive assessment of flexibility of the wind power industry chain. *Renewable Energy*, 74, 18-26. doi: [10.1016/j.renene.2014.07.045](https://doi.org/10.1016/j.renene.2014.07.045)

Chapter

53. Curry JJ (2015). *Preface*. Uro Publications
54. Hosseini MR; Chileshe N; Zuo J; Baroudi B (2015). *A discourse on the concept of virtuality in globally dispersed teams*. Palgrave Macmillan. doi: [10.1057/9781137510709.0006](https://doi.org/10.1057/9781137510709.0006)

- [2014 Publications](#)

Journal article

1. Worrall JD (2014). Venice Biennale lays down the past. , 13-13
2. Xia B; Chen Q; Skitmore M; Zuo J; Li M (2014). Comparison of sustainable community rating tools in Australia. *Journal of Cleaner Production*, 109, 84-91. doi: [10.1016/j.jclepro.2015.08.016](https://doi.org/10.1016/j.jclepro.2015.08.016)
3. Kellett J; Ahsan R; Karuppanan S (2014). Climate induced migration: lessons from Bangladesh. *The International Journal of Climate Change: Impacts and Responses*, 5(2), 1-16
4. Bartsch K; Kamleh E (2014). Karbala in Lucknow: an itinerary of architectural mobility. *International Journal of Islamic Architecture*, 3(2), 267-302. doi: [10.1386/ijia.3.2.267_1](https://doi.org/10.1386/ijia.3.2.267_1)
5. Reza Hosseini M; Chileshe N; Zillante G (2014). Investigating the factors associated with job satisfaction of construction workers in South Australia. *Australasian Journal of Construction Economics and Building*, 14(3), 1-17. doi: [10.5130/ajceb.v14i3.4154](https://doi.org/10.5130/ajceb.v14i3.4154)
6. Dong X; Soebarto V; Griffith M (2014). Strategies for reducing heating and cooling loads of uninsulated rammed earth wall houses. *Energy and Buildings*, 77, 323-331. doi: [10.1016/j.enbuild.2014.03.031](https://doi.org/10.1016/j.enbuild.2014.03.031)

7. Soebarto V; Bennetts H (2014). Thermal comfort and occupant responses during summer in a low to middle income housing development in South Australia. *Building and Environment*, 75, 19-29. doi: [10.1016/j.buildenv.2014.01.013](https://doi.org/10.1016/j.buildenv.2014.01.013)
8. Halawa E; van Hoof J; Soebarto V (2014). The impacts of the thermal radiation field on thermal comfort, energy consumption and control - a critical overview. *Renewable and Sustainable Energy Reviews*, 37, 907-918. doi: [10.1016/j.rser.2014.05.040](https://doi.org/10.1016/j.rser.2014.05.040)
9. Shari Z; Soebarto V (2014). Investigating sustainable practices in the Malaysian office building developments. *Construction Innovation: information, process, management*, 14(1), 17-35. doi: [10.1108/CI-12-2012-0064](https://doi.org/10.1108/CI-12-2012-0064)
10. Tian YX; Zhao ZY; Zillante G (2014). Modeling and evaluation of the wind power industry chain: a China study. *Renewable and Sustainable Energy Reviews*, 31, 397-406. doi: [10.1016/j.rser.2013.12.022](https://doi.org/10.1016/j.rser.2013.12.022)
11. Grant EM; Chong A; Zillante G; Beer A; Srivastava A (2014). The NDIS, housing and Indigenous Australians living with a disability. , 27(5), 25-26
12. Baker E; Mason K; Bentley R; Mallett S (2014). Exploring the bi-directional relationship between health and housing in Australia. *Urban Policy and Research*, 32(1), 71-84. doi: [10.1080/08111146.2013.831759](https://doi.org/10.1080/08111146.2013.831759)
13. Worrall J (2014). Architecture detectives. *Icon*, 134, 58-63
14. Paul A; Downton PF; Okoli E; Gupta JK; Tirpak M (2014). Does adding more lettuce make a hamburger truly green? A metaphor behind the green movement paradigm in designing cities. *Environment Systems & Decisions*, 34(3), 373-377. doi: [10.1007/s10669-014-9507-4](https://doi.org/10.1007/s10669-014-9507-4)
15. Dong X; Soebarto V; Griffith M (2014). Achieving thermal comfort in naturally ventilated rammed earth houses. *Building and Environment*, 82, 588-598. doi: [10.1016/j.buildenv.2014.09.029](https://doi.org/10.1016/j.buildenv.2014.09.029)
16. Guan H; Soebarto V; Bennett J; Clay R; Andrew R; Guo Y; Gharib S; Bellette K (2014). Response of office building electricity consumption to urban weather in Adelaide, South Australia. *Urban Climate*, 10(Part 1), 42-55. doi: [10.1016/j.uclim.2014.09.005](https://doi.org/10.1016/j.uclim.2014.09.005)
17. Zuo J; Zillante G; Zhao ZY; Xia B (2014). Does project culture matter? A comparative study of two major hospital projects. *Facilities*, 32(13/14), 801-824. doi: [10.1108/F-02-2013-0014](https://doi.org/10.1108/F-02-2013-0014)
18. Menadue V; Soebarto V; Williamson T (2014). Perceived and actual thermal conditions: Case studies of green-rated and conventional office buildings in the City of Adelaide. *Architectural Science Review*, 57(4), 303-319. doi: [10.1080/00038628.2014.986433](https://doi.org/10.1080/00038628.2014.986433)
19. Shannon SJ; Webb N; Zeng Y; Holder J (2014). Why architecture graduates do not register as architects: a quantitative and qualitative South Australian study 1999-2011. *Creative Education*, 5(16), 1540-1558. doi: [10.4236/ce.2014.516171](https://doi.org/10.4236/ce.2014.516171)
20. Kellett J (2014). Planning reform in South Australia. *Australian Planner*, 51(2), 163-169. doi: [10.1080/07293682.2013.877510](https://doi.org/10.1080/07293682.2013.877510)
21. Zhao ZY; Chang RD; Zillante G (2014). Challenges for China's energy conservation and emission reduction. *Energy Policy*, 74(C), 709-713. doi: [10.1016/j.enpol.2014.07.004](https://doi.org/10.1016/j.enpol.2014.07.004)

22. Rashid MM; Bartsch K (2014). Architecture of the Adelaide Mosque: Hybridity, Resilience and Assimilation. *Traditional Dwellings and Settlements Review*, 25(2), 65-75
23. El Ashmouni M; Bartsch K (2014). Egypt's Age of Transition: Unintentional Cosmopolitanism during the Reign of Muhammad 'Alī (1805–1848). *Arab Studies Quarterly*, 36(1), 43-74. doi: [10.13169/arabstudquar.36.1.0043](https://doi.org/10.13169/arabstudquar.36.1.0043)
24. Palazzo E; Pelucca B (2014). Agopuntura urbana. , Suppl. 38, 68-73
25. Avosani G (2014). Alloggi low-cost. , 37, 34-39
26. Bartsch KA; Rashid M (2014). Historical Fabulation: A Framework to Rethink The Islamic Architecture Outside Islamic World. *Archnet-IJAR*, 8(1), 120-132
27. Wang Q; Yuan X; Zuo J; Mu R; Zhou L; Sun M (2014). Dynamics of sewage charge policies, environmental protection industry and polluting enterprises - a case study in China. *Sustainability*, 6(8), 4858-4876. doi: [10.3390/su6084858](https://doi.org/10.3390/su6084858)
28. Xia B; Zuo J; Skitmore M; Buys L; Hu X (2014). Sustainability literacy of older people in retirement villages. *Journal of Aging Research*, 2014. doi: [10.1155/2014/919054](https://doi.org/10.1155/2014/919054)
29. Zhao ZY; Zhu J; Zuo J (2014). Sustainable development of the wind power industry in a complex environment: A flexibility study. *Energy Policy*, 75, 392-397. doi: [10.1016/j.enpol.2014.10.017](https://doi.org/10.1016/j.enpol.2014.10.017)
30. Ey W; Zuo J; Han S (2014). Barriers and challenges of collaborative procurements: An exploratory study. *International Journal of Construction Management*, 14(3), 148-155. doi: [10.1080/15623599.2014.922725](https://doi.org/10.1080/15623599.2014.922725)
31. Wang Q; Yuan X; Cheng X; Mu R; Zuo J (2014). Coordinated development of energy, economy and environment subsystems - A case study. *Ecological Indicators*, 46, 514-523. doi: [10.1016/j.ecolind.2014.07.014](https://doi.org/10.1016/j.ecolind.2014.07.014)
32. Wu P; Low SP; Xia B; Zuo J (2014). Achieving transparency in carbon labelling for construction materials - lessons from current assessment standards and carbon labels. *Environmental Science and Policy*, 44, 11-25. doi: [10.1016/j.envsci.2014.07.009](https://doi.org/10.1016/j.envsci.2014.07.009)
33. Xia B; O'Neill T; Zuo J; Skitmore M; Chen Q (2014). Perceived obstacles to multi-storey timber-frame construction: an Australian study. *Architectural Science Review*, 57(3), 169-176. doi: [10.1080/00038628.2014.912198](https://doi.org/10.1080/00038628.2014.912198)
34. Shi Q; Lai X; Xie X; Zuo J (2014). Assessment of green building policies - a fuzzy impact matrix approach. *Renewable and Sustainable Energy Reviews*, 36, 203-211. doi: [10.1016/j.rser.2014.04.076](https://doi.org/10.1016/j.rser.2014.04.076)
35. Frinsdorf O; Zuo J; Xia B (2014). Critical factors for project efficiency in a defence environment. *International Journal of Project Management*, 32(5), 803-814. doi: [10.1016/j.ijproman.2013.10.008](https://doi.org/10.1016/j.ijproman.2013.10.008)
36. Palmer J; Bennetts H; Pullen S; Zuo J; Ma T; Chileshe N (2014). The effect of dwelling occupants on energy consumption: the case of heat waves in Australia. *Architectural Engineering and Design Management*, 10(1-2), 40-59. doi: [10.1080/17452007.2013.837247](https://doi.org/10.1080/17452007.2013.837247)
37. Zuo J; Zhao ZY (2014). Green building research-current status and future agenda: A review. *Renewable and Sustainable Energy Reviews*, 30, 271-281. doi: [10.1016/j.rser.2013.10.021](https://doi.org/10.1016/j.rser.2013.10.021)
38. Zuo J; Xia B; Barker J; Skitmore M (2014). Green buildings for greying people: a case study of a retirement village in Australia. *Facilities*, 32(7-8), 365-381. doi: [10.1108/F-08-2011-0060](https://doi.org/10.1108/F-08-2011-0060)

39. Larbi M (2014). Environmental stewardship and corporate social responsibility: Implications for consumers' resistance to negative information. The case of apple in China. , 4(4), 39-47
40. Kellett J; Balston J; Western M (2014). Sea-level rise and planning: retrospect and prospect. *Australian Planner*, 51(3), 203-211. doi: [10.1080/07293682.2013.808681](https://doi.org/10.1080/07293682.2013.808681)

Chapter

41. Srivastava A; Scriver P (2014). *Internationalism and architecture in India after Nehru*. Ashgate Publishing Limited
42. Akkash S (2014). *Modernity and design in the Arab world: Professional identity and social responsibility*. Routledge