

# Craig Langston

## List of Publications by Year in descending order

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54  
papers

1,554  
citations

313897

21  
h-index

326418

37  
g-index

56  
all docs

56  
docs citations

56  
times ranked

1234  
citing authors

#	ARTICLE	IF	CITATIONS
1	Strategic assessment of building adaptive reuse opportunities in Hong Kong. Building and Environment, 2008, 43, 1709-1718.	7.0	266
2	AdaptSTAR model: A climate-friendly strategy to promote built environment sustainability. Habitat International, 2013, 37, 95-103.	5.9	93
3	An empirical study on the relationship between sustainability performance and business competitiveness of international construction contractors. Journal of Cleaner Production, 2015, 93, 273-278.	9.5	81
4	Governance of heritage buildings: Australian regulatory barriers to adaptive reuse. Building Research and Information, 2016, 44, 507-519.	3.9	72
5	APPLICATION OF THE ADAPTIVE REUSE POTENTIAL MODEL IN HONG KONG: A CASE STUDY OF LUI SENG CHUN. International Journal of Strategic Property Management, 2007, 11, 193-207.	1.8	72
6	Linkage measures of the construction sector using the hypothetical extraction method. Construction Management and Economics, 2006, 24, 579-589.	3.2	63
7	Adaptive reuse of traditional Chinese shophouses in government-led urban renewal projects in Hong Kong. Cities, 2014, 39, 87-98.	5.8	60
8	Mapping the knowledge roadmap of low carbon building: A scientometric analysis. Energy and Buildings, 2019, 194, 163-176.	6.8	60
9	Designing for better building adaptability: A comparison of adaptSTAR and ARP models. Habitat International, 2014, 41, 85-91.	5.9	59
10	Validation of the adaptive reuse potential (ARP) model using iconCUR. Facilities, 2012, 30, 105-123.	1.7	51
11	A FUZZY APPROACH FOR ADAPTIVE REUSE SELECTION OF INDUSTRIAL BUILDINGS IN HONG KONG. International Journal of Strategic Property Management, 2014, 18, 66-76.	1.8	46
12	Competition Environment, Strategy, and Performance in the Hong Kong Construction Industry. Journal of Construction Engineering and Management - ASCE, 2012, 138, 352-360.	4.0	45
13	Enhancing sustainability through designing for adaptive reuse from the outset. Facilities, 2015, 33, 531-552.	1.7	42
14	The application of ARP modelling to adaptive reuse projects in Hong Kong. Habitat International, 2013, 40, 233-243.	5.9	40
15	Adaptive reuse potential. Facilities, 2010, 28, 6-16.	1.7	36
16	Case study of demolition costs of residential buildings. Construction Management and Economics, 2006, 24, 967-976.	3.2	35
17	Contractors' Competition Strategies in Bidding: Hong Kong Study. Journal of Construction Engineering and Management - ASCE, 2010, 136, 1069-1077.	4.0	33
18	DfMA: Towards an Integrated Strategy for a More Productive and Sustainable Construction Industry in Australia. Sustainability, 2021, 13, 9219.	3.3	30

#	ARTICLE	IF	CITATIONS
19	A Management Maturity Model (MMM) for project-based organisational performance assessment. Construction Economics and Building, 2016, 16, 68-85.	1.0	24
20	Modelling property management decisions using â€˜iconCURâ€™. Automation in Construction, 2012, 22, 406-413.	10.0	23
21	The role of coordinate-based decision-making in the evaluation of sustainable built environments. Construction Management and Economics, 2013, 31, 62-77.	3.2	22
22	Green Roof Evaluation: A Holistic â€˜Long Life, Loose Fit, Low Energyâ€™ Approach. Construction Economics and Building, 2015, 15, 76-94.	1.0	21
23	Grappling with biofuels in Zimbabwe: depriving or sustaining societal and environmental integrity?. Journal of Cleaner Production, 2013, 42, 132-140.	9.5	17
24	Hybrid Input-Output Analysis of Embodied Carbon and Construction Cost Differences between New-Build and Refurbished Projects. Sustainability, 2018, 10, 3229.	3.3	16
25	Economic Indicator Comparisons of International Real Estate Sectors Using the Oecd Input-Output Database. International Journal of Construction Management, 2005, 5, 59-75.	3.2	15
26	Evaluation of construction contractor performance: a critical analysis of some recent research. Construction Management and Economics, 2006, 24, 439-445.	3.2	15
27	Grey Forecasting of Construction Demand in Hong Kong over the Next Ten Years. International Journal of Construction Management, 2015, 15, 219-228.	3.2	13
28	Building Energy and Cost Performance: An Analysis of Thirty Melbourne Case Studies. Construction Economics and Building, 2007, 7, 1-18.	1.0	12
29	Exploring Intersectoral Linkages between Real Estate and Construction. International Journal of Construction Management, 2008, 8, 73-85.	3.2	10
30	A casual relationship between building maintenance market and GDP: Hong Kong study. Journal of Facilities Management, 2012, 10, 241-251.	2.1	9
31	Estimating Demolition Costs for Single Residential Buildings. Construction Economics and Building, 2003, 3, 33-42.	1.0	8
32	The impact of criterion weights in facilities management decision making: an Australian case study. Facilities, 2013, 31, 270-289.	1.7	8
33	The reliability of currency and purchasing power parity conversion for international project cost benchmarking. Benchmarking, 2016, 23, 61-77.	4.9	8
34	Innovation in project management education - letâ€™s get serious!. Construction Economics and Building, 2020, 20, .	1.0	8
35	An Investigation into the Construction Performance of High-Rise Commercial Office Buildings Based on Productivity and Resource Consumption. International Journal of Construction Management, 2001, 1, 57-76.	3.2	7
36	Electronic Waste Exchange for Just-in-Time Building Demolition. International Journal of Construction Management, 2007, 7, 65-77.	3.2	7

#	ARTICLE	IF	CITATIONS
37	A cartography of delay risks in the Australian construction industry: impact, correlations and timing. <i>Engineering, Construction and Architectural Management</i> , 2021, 28, 1952-1978.	3.5	7
38	Measuring Good Architecture: Long life, loose fit, low energy. <i>European Journal of Sustainable Development (discontinued)</i> , 2014, 3, 163-174.	0.9	7
39	Multiple Criteria Sustainability Modelling: Case Study on School Buildings. <i>International Journal of Construction Management</i> , 2004, 4, 13-26.	3.2	6
40	Implementation of 3D Integration Model for Project Delivery Success: Case Study. <i>Journal of Construction Engineering and Management - ASCE</i> , 2017, 143, .	4.0	6
41	A LINKAGE MEASURE FRAMEWORK FOR THE REAL ESTATE SECTOR. <i>International Journal of Strategic Property Management</i> , 2005, 9, 121-143.	1.8	6
42	From hard bed to luxury home: impacts of reusing HM Prison Pentridge on property values. <i>Journal of Housing and the Built Environment</i> , 2021, 36, 627-643.	1.9	5
43	Extending construction linkage measures by the consideration of the impact of capital. <i>Construction Management and Economics</i> , 2006, 24, 1207-1216.	3.2	4
44	Fiscal Success: Creating Quality Infrastructure in a Post-COVID World. <i>Sustainability</i> , 2022, 14, 1642.	3.3	4
45	The Application of Data Envelopment Analysis to the Benchmarking of Construction Performance in Australian and American High-Rise Buildings. <i>International Journal of Construction Management</i> , 2013, 13, 55-75.	3.2	3
46	The adaptive reuse potential of underused heritage gaols in Australia: a case study of Richmond Gaol, Tasmania. <i>Journal of Cultural Heritage Management and Sustainable Development</i> , 2022, 12, 345-366.	1.1	2
47	From Hard Bed to Luxury Home: The Metamorphosis of HM Prison Pentridge. <i>Time and Mind</i> , 2021, 14, 135-167.	0.7	2
48	Designing for Future Adaptive Reuse. , 2014, , 250-272.		1
49	Evaluation of Transportation Infrastructure: A Case Study of Gold Coast Light Rail Stage 1&2. <i>Construction Economics and Building</i> , 2021, 21, .	1.0	1
50	Modelling Building Performance Using <i>iconCUR</i> . , 2014, , 230-249.		0
51	Sustainable Design and Building Conversion. , 2018, , 83-104.		0
52	Sustainable urbanism: Measuring long-term architectural merit. , 2022, , 42-51.		0
53	The empirical relationship between contractor success and project innovation. <i>Engineering, Construction and Architectural Management</i> , 2022, ahead-of-print, .	3.5	0
54	Challenging Uncomfortableness: The Adaptive Reuse of Bendigo Gaol into Ulumbarra Theater and School. <i>Heritage and Society</i> , 2023, 16, 109-133.	0.4	0