

Sai On Cheung

List of Publications by Year in descending order

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146
papers

4,522
citations

101543

36
h-index

114465

63
g-index

147
all docs

147
docs citations

147
times ranked

1854
citing authors

#	ARTICLE	IF	CITATIONS
1	The value of apology in construction dispute negotiation. International Journal of Construction Management, 2022, 22, 1910-1923.	3.2	3
2	The Power of Incentivisation in Minimising Construction Disputes. Springer Tracts in Civil Engineering, 2022, , 331-347.	0.5	1
3	Inequity and Dispute. Springer Tracts in Civil Engineering, 2022, , 149-174.	0.5	0
4	Caveats for Using Third-Party Neutrals. Springer Tracts in Civil Engineering, 2022, , 349-367.	0.5	0
5	A Note on Intention to Settle. Springer Tracts in Civil Engineering, 2022, , 201-227.	0.5	1
6	The Paradox of Power Asymmetry and Voluntary Participation in Construction Dispute Mediation. Springer Tracts in Civil Engineering, 2022, , 229-254.	0.5	3
7	Conceptualising Bias in Construction Dispute Negotiation. Springer Tracts in Civil Engineering, 2022, , 35-62.	0.5	1
8	Recognising the Importance of Interdependence. Springer Tracts in Civil Engineering, 2022, , 309-330.	0.5	0
9	Minimising Biases in Construction Dispute Negotiation. Springer Tracts in Civil Engineering, 2022, , 119-145.	0.5	0
10	The Happening of Bias in Construction Dispute Negotiation. Springer Tracts in Civil Engineering, 2022, , 3-33.	0.5	1
11	Special Forms of Bias: Endowment Effect and Reactive Devaluation. Springer Tracts in Civil Engineering, 2022, , 83-118.	0.5	0
12	Intervening Decision-Making in Using Alternative Dispute Resolutions: A Parsimonious Intervention Model. Springer Tracts in Civil Engineering, 2022, , 369-398.	0.5	0
13	The Values of Apology in Incentivizing Construction Dispute Settlement. Springer Tracts in Civil Engineering, 2022, , 255-288.	0.5	0
14	Inter-organisational Relationship and Conflict Resolution. Springer Tracts in Civil Engineering, 2022, , 175-200.	0.5	0
15	A Bias Detection Tool for Construction Dispute Negotiation. Springer Tracts in Civil Engineering, 2022, , 63-82.	0.5	0
16	Unveiling Embedded Risks in Integrated Project Delivery. Journal of Construction Engineering and Management - ASCE, 2022, 148, .	3.8	9
17	Predicting intention to use alternative dispute resolution (ADR): an empirical test of theory of planned behaviour (TPB) model. International Journal of Construction Management, 2021, 21, 27-40.	3.2	5
18	Equity gap in construction contracting: identification and ramifications. Engineering, Construction and Architectural Management, 2021, ahead-of-print, .	3.1	13

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19	Toward an Equity-Based Analysis of Construction Incentivization. Journal of Construction Engineering and Management - ASCE, 2021, 147, .	3.8	8
20	A Conceptual Framework on the Effects of Apology on Psychological Aggression in Construction Dispute Negotiation. Lecture Notes in Civil Engineering, 2021, , 2065-2074.	0.4	0
21	Power of Incentivization in Construction Dispute Avoidance. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2020, 12, 03720001.	1.4	19
22	Alleviating bias to enhance sustainable construction dispute management. Journal of Cleaner Production, 2020, 249, 119311.	9.3	9
23	Study of Endowment Effect in Construction Project Dispute Resolution. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2020, 12, 04519041.	1.4	4
24	Embracing Debiasing in Mediator's Tactics of Reality Testing. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2020, 12, 04519046.	1.4	4
25	Will Apology Enhance Construction Dispute Settlement?. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2020, 12, 04519037.	1.4	2
26	Legal Affairs and Dispute Resolution Hong Kong Workshop. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2020, 12, 02020001.	1.4	0
27	Reactive Devaluation as a Psychological Impediment to Construction Dispute Negotiation. Journal of Management in Engineering - ASCE, 2020, 36, .	4.8	8
28	Success DNA of a Record-Breaking Megaproject. Journal of Construction Engineering and Management - ASCE, 2020, 146, .	3.8	21
29	LADR Hong Kong Workshop Review. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2020, 12, 07320001.	1.4	1
30	Unveiling Cognitive Biases in Construction Project Dispute Resolution through the Lenses of Third-Party Neutrals. Journal of Construction Engineering and Management - ASCE, 2019, 145, 04019070.	3.8	15
31	Paradox of Bias and Impartiality in Facilitating Construction Dispute Resolution. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2019, 11, .	1.4	6
32	Biases in construction project dispute resolution. Engineering, Construction and Architectural Management, 2019, 26, 321-348.	3.1	17
33	Incentivization and Interdependency in Construction Contracting. Journal of Management in Engineering - ASCE, 2018, 34, .	4.8	31
34	Bias Measurement Scale for Repeated Dispute Evaluations. Journal of Management in Engineering - ASCE, 2018, 34, .	4.8	14
35	A Macro-Micro Framework of ADR Use in the Malaysian Construction Industry. , 2018, , 97-106.		2
36	Application of the Theory of Planned Behavior to Alternative Dispute Resolution Selection and Use in Construction Projects. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2018, 10, .	1.4	7

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37	How forming joint ventures may affect market concentration in construction industry?. International Journal of Construction Management, 2018, 18, 151-162.	3.2	11
38	Understanding Intention to Use Alternative Dispute Resolution in Construction Projects: Framework Based on Technology Acceptance Model. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2018, 10, .	1.4	9
39	Harvesting Competitiveness through Building Organizational Innovation Capacity. Journal of Management in Engineering - ASCE, 2017, 33, .	4.8	17
40	Concentration Analysis to Measure Competition in Megaprojects. Journal of Management in Engineering - ASCE, 2017, 33, .	4.8	12
41	Managing for innovation developments in construction organisations. International Journal of Project Organisation and Management, 2017, 9, 249.	0.1	2
42	Concentration Analysis of New Private Residential Units Market in Hong Kong. Construction Economics and Building, 2017, 17, 1-23.	0.9	3
43	Influence of Confucianism and Taoism on Construction Dispute Handling Behaviors in China. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2016, 8, .	1.4	7
44	Selection and use of Alternative Dispute Resolution (ADR) in construction projects – Past and future research. International Journal of Project Management, 2016, 34, 494-507.	5.6	59
45	Opportunism in construction contracting: minefield and manifestation. International Journal of Project Organisation and Management, 2015, 7, 31.	0.1	19
46	A Fuzzy Fault Tree Framework of Construction Dispute Negotiation Failure. IEEE Transactions on Engineering Management, 2015, 62, 171-183.	3.5	16
47	Performance of Mediator Tactics in Building Management Disputes. Journal of Management in Engineering - ASCE, 2015, 31, 04014033.	4.8	4
48	Special Issue on Practices and Resolution of Progress Payment Claims. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2015, 7, .	1.4	0
49	THE ROLES OF WITHDRAWAL IN THE NEGOTIATOR PERSONALITY-TACTIC RELATIONSHIP. Journal of Business Economics and Management, 2015, 16, 808-821.	2.4	1
50	Impact of Trust and Satisfaction on the Commitment-Withdrawal Relationship. Journal of Management in Engineering - ASCE, 2015, 31, 04014087.	4.8	20
51	Pedagogical Principle-Based Experiential E-Learning Exploration in Construction Mediation Training. Journal of Professional Issues in Engineering Education and Practice, 2014, 140, .	0.9	1
52	Hong Kong's First Competition Law: Impact on Construction Contracting. Journal of Legal Affairs and Dispute Resolution in Engineering and Construction, 2014, 6, 04513004.	1.4	2
53	Interweaving Trust and Communication for Project Performance. , 2014, , 169-187.		10
54	The Effective Use of ADR Processes in Construction. , 2014, , 299-317.		2

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55	Conceptualising Construction Disputes. , 2014, , 19-37.		8
56	Trusting Behaviours in Construction Contracting. , 2014, , 111-121.		6
57	Trust Building in Construction Contracting. , 2014, , 123-146.		6
58	Developing a Trust Inventory for Construction Contracting. , 2014, , 147-168.		3
59	Mediating and Moderating Effect of Tension on Withdrawal: Commitment Relationship in Construction Dispute Negotiation. , 2014, , 257-276.		0
60	Contractual Use of Alternative Dispute Resolution. , 2014, , 319-336.		0
61	Online Construction Dispute Negotiation. , 2014, , 213-229.		0
62	Withdrawal as a Form of Construction Dispute Negotiation Failure. , 2014, , 231-256.		0
63	Application of Bandura's Self-Efficacy Theory to Examining the Choice of Tactics in Construction Dispute Negotiation. , 2014, , 277-295.		0
64	The Roles of Dispute Resolution in Construction Contracts. , 2014, , 3-17.		0
65	The Occurrence Likelihood of Construction Disputes. , 2014, , 39-52.		0
66	The Behavioural Dimensions of Construction Dispute Negotiation. , 2014, , 191-211.		0
67	Exploring the Potential for Predicting Project Dispute Resolution Satisfaction Using Logistic Regression. , 2014, , 75-95.		0
68	Logrolling "Win-Win" Settlement in Construction Dispute Mediation. , 2014, , 383-410.		0
69	Dispute Avoidance Through Equitable Risk Allocation. , 2014, , 99-109.		0
70	The Interrelationships Among Sources, Tactics and Outcomes in Construction Dispute Mediation. , 2014, , 337-366.		0
71	Catastrophic Transitions of Construction Contracting Behaviour. , 2014, , 53-73.		0
72	Anatomy of Construction Disputes. Journal of Construction Engineering and Management - ASCE, 2013, 139, 15-23.	3.8	108

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73	Experimental evaluation of logrolling as an effective mediating tactic in construction project management. <i>International Journal of Project Management</i> , 2013, 31, 775-790.	5.6	18
74	Interweaving Trust and Communication with Project Performance. <i>Journal of Construction Engineering and Management - ASCE</i> , 2013, 139, 941-950.	3.8	117
75	Special Issue on Green and Sustainable Construction Projects: The Facets of Sustainability. <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i> , 2013, 5, 162-162.	1.4	0
76	Towards an organisational culture - performance relationship framework in construction. <i>International Journal of Project Organisation and Management</i> , 2013, 5, 293.	0.1	1
77	Application of Bandura's Self-Efficacy Theory to Examining the Choice of Tactics in Construction Dispute Negotiation. <i>Journal of Construction Engineering and Management - ASCE</i> , 2012, 138, 331-340.	3.8	23
78	Construction project dispute negotiation: a conflict-trust mapping framework. <i>International Journal of Project Organisation and Management</i> , 2012, 4, 123.	0.1	0
79	Trust-building in construction contracting: Mechanism and expectation. <i>International Journal of Project Management</i> , 2012, 30, 927-937.	5.6	86
80	Mediating and Moderating Effect of Tension on Withdrawal-Commitment Relationship in Construction Dispute Negotiation. <i>Journal of Construction Engineering and Management - ASCE</i> , 2012, 138, 1230-1238.	3.8	13
81	AN INVESTIGATION OF THE RELATIONSHIP BETWEEN ORGANIZATIONAL CULTURE AND THE PERFORMANCE OF CONSTRUCTION ORGANIZATIONS. <i>Journal of Business Economics and Management</i> , 2012, 13, 688-704.	2.4	60
82	The unlearning dimension of organizational learning in construction projects. <i>International Journal of Project Management</i> , 2012, 30, 94-104.	5.6	46
83	A cusp catastrophe model of withdrawal in construction project dispute negotiation. <i>Automation in Construction</i> , 2012, 22, 597-604.	9.8	24
84	Logrolling –win-win settlement in construction dispute mediation. <i>Automation in Construction</i> , 2012, 24, 61-71.	9.8	12
85	Behavioral Studies of Project Dispute Negotiation in Engineering and Construction: Visit to Bandura's Self-Efficacy Theory. <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i> , 2011, 3, 97-100.	1.4	1
86	Causal Discovery and Inference of Project Disputes. <i>IEEE Transactions on Engineering Management</i> , 2011, 58, 400-411.	3.5	64
87	Towards an organizational culture framework in construction. <i>International Journal of Project Management</i> , 2011, 29, 33-44.	5.6	95
88	Developing a trust inventory for construction contracting. <i>International Journal of Project Management</i> , 2011, 29, 184-196.	5.6	67
89	Withdrawal in Construction Project Dispute Negotiation. <i>Journal of Construction Engineering and Management - ASCE</i> , 2011, 137, 1071-1079.	3.8	34
90	Learning from project monitoring feedback: A case of optimizing behavior of contractors. <i>International Journal of Project Management</i> , 2010, 28, 469-481.	5.6	21

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91	Exploring the Potential for Predicting Project Dispute Resolution Satisfaction Using Logistic Regression. <i>Journal of Construction Engineering and Management - ASCE</i> , 2010, 136, 508-517.	3.8	19
92	Construction Mediation Landscape in the Civil Justice System in Hong Kong. <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i> , 2010, 2, 169-174.	1.4	12
93	Dispute causation: identification of pathogenic influences in construction. <i>Engineering, Construction and Architectural Management</i> , 2010, 17, 404-423.	3.1	92
94	Examining the Relationship between Organizational Learning Styles and Project Performance. <i>Journal of Construction Engineering and Management - ASCE</i> , 2009, 135, 497-507.	3.8	50
95	Contingent Use of Negotiators' Tactics in Construction Dispute Negotiation. <i>Journal of Construction Engineering and Management - ASCE</i> , 2009, 135, 466-476.	3.8	36
96	The aggressive-cooperative drivers of construction contracting. <i>International Journal of Project Management</i> , 2009, 27, 727-735.	5.6	24
97	Exploring the Learning Styles of the Construction Practitioners in Hong Kong. , 2009, , .		0
98	An analysis of the relationship between learning behaviour and performance improvement of contracting organizations. <i>International Journal of Project Management</i> , 2008, 26, 112-123.	5.6	28
99	A framework for trust in construction contracting. <i>International Journal of Project Management</i> , 2008, 26, 821-829.	5.6	172
100	Logistic Regression Modeling of Construction Negotiation Outcomes. <i>IEEE Transactions on Engineering Management</i> , 2008, 55, 468-478.	3.5	13
101	Moderating Effect of Organizational Learning Type on Performance Improvement. <i>Journal of Management in Engineering - ASCE</i> , 2008, 24, 162-172.	4.8	27
102	Catastrophic Transitions of Construction Contracting Behavior. <i>Journal of Construction Engineering and Management - ASCE</i> , 2008, 134, 942-952.	3.8	12
103	Exploring the Influence of Contract Governance on Construction Dispute Negotiation. <i>Journal of Professional Issues in Engineering Education and Practice</i> , 2008, 134, 391-398.	0.9	31
104	Interlocutory Injunctions in Construction Cases in Hong Kong: Revisiting American Cyanamid Principles. <i>Journal of Professional Issues in Engineering Education and Practice</i> , 2007, 133, 358-364.	0.9	1
105	Embodying Learning Effect in Performance Prediction. <i>Journal of Construction Engineering and Management - ASCE</i> , 2007, 133, 474-482.	3.8	27
106	A study of construction mediator tactics"Part II: The contingent use of tactics. <i>Building and Environment</i> , 2007, 42, 762-769.	6.9	21
107	Toward a typology of construction mediator tactics. <i>Building and Environment</i> , 2007, 42, 2344-2359.	6.9	12
108	Behavioral Transition: A Framework for the Construction Conflict-Tension Relationship. <i>IEEE Transactions on Engineering Management</i> , 2007, 54, 498-505.	3.5	28

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109	Managing ethical behaviour in construction organizations in Asia: How do the teachings of Confucianism, Taoism and Buddhism and Globalization influence ethics management?. International Journal of Project Management, 2007, 25, 257-265.	5.6	69
110	A study of construction mediator tacticsâ€”Part I: Taxonomies of dispute sources, mediator tactics and mediation outcomes. Building and Environment, 2007, 42, 752-761.	6.9	33
111	Critical factors for environmental performance assessment (EPA) in the Hong Kong construction industry. Construction Management and Economics, 2006, 24, 1113-1123.	3.0	22
112	Predicting project performance through neural networks. International Journal of Project Management, 2006, 24, 207-215.	5.6	41
113	A catastrophe model of construction conflict behavior. Building and Environment, 2006, 41, 438-447.	6.9	54
114	Are Construction Disputes Inevitable?. IEEE Transactions on Engineering Management, 2006, 53, 456-470.	3.5	126
115	Mandatory Use of ADR in Constructionâ€”A Fundamental Change from Voluntary Participation. Journal of Professional Issues in Engineering Education and Practice, 2006, 132, 224-224.	0.9	4
116	A Study of Styles and Outcomes in Construction Dispute Negotiation. Journal of Construction Engineering and Management - ASCE, 2006, 132, 805-814.	3.8	74
117	Logistic Likelihood Analysis of Mediation Outcomes. Journal of Construction Engineering and Management - ASCE, 2006, 132, 1026-1036.	3.8	17
118	How Relational are Construction Contracts?. Journal of Professional Issues in Engineering Education and Practice, 2006, 132, 48-56.	0.9	53
119	Residential building envelope heat gain and cooling energy requirements. Energy, 2005, 30, 933-951.	8.8	73
120	Critical stressors influencing construction estimators in Hong Kong. Construction Management and Economics, 2005, 23, 33-44.	3.0	75
121	Contractor as Trust Initiator in Construction Partneringâ€”Prisonerâ€™s Dilemma Perspective. Journal of Construction Engineering and Management - ASCE, 2005, 131, 1045-1053.	3.8	83
122	Structural Equation Model of Trust and Partnering Success. Journal of Management in Engineering - ASCE, 2005, 21, 70-80.	4.8	164
123	Convergent Views of Neutrals and Users about Alternative Dispute Resolution. Journal of Management in Engineering - ASCE, 2004, 20, 88-96.	4.8	26
124	An integrated regression analysis and time series model for construction tender price index forecasting. Construction Management and Economics, 2004, 22, 483-493.	3.0	56
125	Construction Negotiation Online. Journal of Construction Engineering and Management - ASCE, 2004, 130, 844-852.	3.8	26
126	Effective partnering tools in construction: a case study on MTRC TKE contract 604 in Hong Kong. International Journal of Project Management, 2004, 22, 253-263.	5.6	129

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127	Trust in construction partnering: views from parties of the partnering dance. <i>International Journal of Project Management</i> , 2004, 22, 437-446.	5.6	117
128	CSHM: Web-based safety and health monitoring system for construction management. <i>Journal of Safety Research</i> , 2004, 35, 159-170.	3.6	39
129	PPMS: a Web-based construction Project Performance Monitoring System. <i>Automation in Construction</i> , 2004, 13, 361-376.	9.8	184
130	Measuring construction project participant satisfaction. <i>Construction Management and Economics</i> , 2004, 22, 319-331.	3.0	86
131	A web-based performance assessment system for environmental protection: WePass. <i>Construction Management and Economics</i> , 2004, 22, 927-935.	3.0	13
132	Behavioral aspects in construction partnering. <i>International Journal of Project Management</i> , 2003, 21, 333-343.	5.6	179
133	An automated partnering monitoring system – Partnering Temperature Index. <i>Automation in Construction</i> , 2003, 12, 331-345.	9.8	34
134	A multi-attribute utility model for dispute resolution strategy selection. <i>Construction Management and Economics</i> , 2002, 20, 557-568.	3.0	89
135	Fundamentals of Alternative Dispute Resolution Processes in Construction. <i>Journal of Construction Engineering and Management - ASCE</i> , 2002, 128, 409-417.	3.8	82
136	Improving Satisfaction through Conflict Stimulation and Resolution in Value Management in Construction Projects. <i>Journal of Management in Engineering - ASCE</i> , 2002, 18, 68-75.	4.8	65
137	Site pre-cast yard layout arrangement through genetic algorithms. <i>Automation in Construction</i> , 2002, 11, 35-46.	9.8	66
138	Improving Objectivity in Procurement Selection. <i>Journal of Management in Engineering - ASCE</i> , 2001, 17, 132-139.	4.8	51
139	Application of Delphi method in selection of procurement systems for construction projects. <i>Construction Management and Economics</i> , 2001, 19, 699-718.	3.0	266
140	Construction Delay Computation Method. <i>Journal of Construction Engineering and Management - ASCE</i> , 2001, 127, 60-65.	3.8	60
141	A satisfying leadership behaviour model for design consultants. <i>International Journal of Project Management</i> , 2001, 19, 421-429.	5.6	32
142	Genetic algorithm model in optimizing the use of labour. <i>Construction Management and Economics</i> , 2001, 19, 207-215.	3.0	13
143	Capital budget planning practices of building contractors in Hong Kong. <i>Construction Management and Economics</i> , 2001, 19, 569-576.	3.0	7
144	An analytical hierarchy process based procurement selection method. <i>Construction Management and Economics</i> , 2001, 19, 427-437.	3.0	125

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145	Project Dispute Resolution Satisfaction Classification through Neural Network. Journal of Management in Engineering - ASCE, 2000, 16, 70-79.	4.8	25
146	Prediction of tender price index directional changes. Construction Management and Economics, 2000, 18, 843-852.	3.0	44