

Huimin Li

List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	The framework of data-driven and multi-criteria decision-making for detecting unbalanced bidding. <i>Engineering, Construction and Architectural Management</i> , 2023, 30, 598-622.	1.8	5
2	Evolutionary game analysis of government supervision and private sector ecological technology innovation behavior for water environment treatment PPP projects on the basis of public participation. <i>Canadian Journal of Civil Engineering</i> , 2022, 49, 41-51.	0.7	9
3	Emergency Decision-Making System for the Large-Scale Infrastructure: A Case Study of the South-to-North Water Diversion Project. <i>Journal of Infrastructure Systems</i> , 2022, 28, .	1.0	10
4	INCENTIVE MECHANISM FOR PERFORMANCE-BASED PAYMENT OF INFRASTRUCTURE PPP PROJECTS: COUPLING OF REPUTATION AND RATCHET EFFECTS. <i>International Journal of Strategic Property Management</i> , 2022, .	0.8	0
5	INCENTIVE MECHANISM FOR PERFORMANCE-BASED PAYMENT OF INFRASTRUCTURE PPP PROJECTS: COUPLING OF REPUTATION AND RATCHET EFFECTS. <i>International Journal of Strategic Property Management</i> , 2022, 26, 35-55.	0.8	9
6	Knowledge Sharing Strategy and Emission Reduction Benefits of Low Carbon Technology Collaborative Innovation in the Green Supply Chain. <i>Frontiers in Environmental Science</i> , 2022, 9, .	1.5	11
7	Pythagorean fuzzy multi-criteria decision-making approach based on Spearman rank correlation coefficient. <i>Soft Computing</i> , 2022, 26, 3001-3012.	2.1	13
8	Assessment of operation safety risk for South-to-North Water Diversion Project: a fuzzy VIKOR-FMEA approach. <i>Water Science and Technology: Water Supply</i> , 2022, 22, 3685-3701.	1.0	8
9	What are the influencing factors of government's trust decision-making on private sector in PPP projects: evidence from China?. <i>Journal of Engineering, Design and Technology</i> , 2022, ahead-of-print, .	1.1	1
10	Academia and Industry Perceptions of Construction Planning and Scheduling Education. <i>Journal of Civil Engineering Education</i> , 2022, 148, .	0.8	4
11	Tournament Incentive Mechanisms Design for Long-Distance Water Diversion Projects Incorporating Preference Heterogeneity. <i>Journal of Construction Engineering and Management - ASCE</i> , 2022, 148, .	2.0	3
12	Influencing factors on inter-organizational trust asymmetry behavior in construction projects. <i>Engineering, Construction and Architectural Management</i> , 2021, 28, 308-331.	1.8	16
13	Detecting unbalanced bidding to achieve economic sustainability using fuzzy logic approach. <i>Construction Innovation</i> , 2021, 21, 164-181.	1.5	4
14	Dynamic Evaluation of Urban Sustainability Based on ELECTRE: A Case Study from China. <i>Discrete Dynamics in Nature and Society</i> , 2021, 2021, 1-18.	0.5	4
15	Project Procurement Method Decision-Making With Spearman Rank Correlation Coefficient Under Uncertainty Circumstances. <i>International Journal of Decision Support System Technology</i> , 2021, 13, 1-29.	0.4	5
16	Efficiency Measurement and Determinant Factors of Marine Economy in China: Based on the Belt and Road Perspective. <i>Discrete Dynamics in Nature and Society</i> , 2021, 2021, 1-14.	0.5	4
17	Spatiotemporal Coupling Coordination Analysis of Social Economy and Resource Environment of Central Cities in the Yellow River Basin. <i>Discrete Dynamics in Nature and Society</i> , 2021, 2021, 1-13.	0.5	6
18	Spatio-Temporal Coupling Coordination Analysis between Urbanization and Water Resource Carrying Capacity of the Provinces in the Yellow River Basin, China. <i>Water (Switzerland)</i> , 2021, 13, 376.	1.2	27

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19	Sustainable supplier selection for water environment treatment public-private partnership projects. <i>Journal of Cleaner Production</i> , 2021, 324, 129218.	4.6	22
20	Identification of unbalanced bids based on grey-fuzzy evaluation method. <i>Canadian Journal of Civil Engineering</i> , 2020, 47, 272-278.	0.7	5
21	A novel approach to emergency risk assessment using FMEA with extended MULTIMOORA method under interval-valued Pythagorean fuzzy environment. <i>International Journal of Intelligent Computing and Cybernetics</i> , 2020, 13, 41-65.	1.6	46
22	Sustainability assessment of urban water environment treatment public-private partnership projects using fuzzy logic. <i>Journal of Engineering, Design and Technology</i> , 2020, 18, 1251-1267.	1.1	6
23	Public satisfaction evaluation of urban water environment treatment public-private partnership project. <i>International Journal of Building Pathology and Adaptation</i> , 2020, 39, 407-432.	0.7	6
24	Decision-Making for Project Delivery System with Related-Indicators Based on Pythagorean Fuzzy Weighted Muirhead Mean Operator. <i>Information (Switzerland)</i> , 2020, 11, 451.	1.7	7
25	Critical Factors to Achieve Sustainability of Public-Private Partnership Projects in the Water Sector: A Stakeholder-Oriented Network Perspective. <i>Complexity</i> , 2020, 2020, 1-17.	0.9	8
26	Improving Tolerance Control on Modular Construction Project with 3D Laser Scanning and BIM: A Case Study of Removable Floodwall Project. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8680.	1.3	30
27	Operational Safety Risk Assessment for the Water Channels of the South-to-North Water Diversion Project Based on TODIM-FMEA. <i>Complexity</i> , 2020, 2020, 1-15.	0.9	3
28	Profit Sharing Mechanism of Large EPC Project considering the Behavior of Fairness Concern. <i>Advances in Civil Engineering</i> , 2020, 2020, 1-9.	0.4	2
29	The Stochastic Evolution Game of Knowledge Sharing in the Infrastructure PPP Supply Chain Network. <i>Complexity</i> , 2020, 2020, 1-17.	0.9	4
30	Dynamic Reputation Incentive Mechanism for Urban Water Environment Treatment PPP Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2020, 146, .	2.0	28
31	Decision-making for ecological landslide prevention in tropical rainforests. <i>Natural Hazards</i> , 2020, 103, 985-1008.	1.6	4
32	Construction Safety Risk Assessment for Existing Building Renovation Project Based on Entropy-Unascertained Measure Theory. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2893.	1.3	15
33	Determinants of public satisfaction with an Urban Water environment treatment PPP project in Xuchang, China. <i>Sustainable Cities and Society</i> , 2020, 60, 102244.	5.1	33
34	Spatial-Temporal Coupling Analysis of the Coordination between Urbanization and Water Ecosystem in the Yangtze River Economic Belt. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3757.	1.2	33
35	Multi-dimensional dynamic fuzzy monitoring model for the effect of water pollution treatment. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 352.	1.3	4
36	A pythagorean fuzzy TOPSIS method based on similarity measure and its application to project delivery system selection. <i>Journal of Intelligent and Fuzzy Systems</i> , 2019, 37, 7059-7071.	0.8	9

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37	Project Procurement Method Selection Using a Multi-Criteria Decision-Making Method with Interval Neutrosophic Sets. Information (Switzerland), 2019, 10, 201.	1.7	3
38	Incentive Mechanism for Inhibiting Developer's Moral Hazard Behavior in China's Sponge City Projects. Advances in Civil Engineering, 2019, 2019, 1-10.	0.4	8
39	Urban Water Ecosystem Health Evaluation Based on the Improved Fuzzy Matter-Element Extension Assessment Model: Case Study from Zhengzhou City, China. Mathematical Problems in Engineering, 2019, 2019, 1-14.	0.6	16
40	Identifying Factors Affecting the Sustainability of Water Environment Treatment Public-Private Partnership Projects. Advances in Civil Engineering, 2019, 2019, 1-15.	0.4	21
41	An Interval Pythagorean Fuzzy Multi-criteria Decision Making Method Based on Similarity Measures and Connection Numbers. Information (Switzerland), 2019, 10, 80.	1.7	5
42	Multi-criteria decision making method based on improved cosine similarity measure with interval neutrosophic sets. International Journal of Intelligent Computing and Cybernetics, 2019, 12, 414-423.	1.6	14
43	Failure Mode and Effect Analysis (FMEA) with Extended MULTIMOORA Method Based on Interval-Valued Intuitionistic Fuzzy Set: Application in Operational Risk Evaluation for Infrastructure. Information (Switzerland), 2019, 10, 313.	1.7	18
44	MULTI-CRITERIA DECISION MAKING FOR IDENTIFICATION OF UNBALANCED BIDDING. Journal of Civil Engineering and Management, 2019, 26, 43-52.	1.9	18
45	Project Delivery System Decision Making using Pythagorean Fuzzy TOPSIS. Engineering Economics, 2019, 30, 461-471.	1.5	6
46	Negotiation Model of Design Optimization Profit Distribution with Fairness Concerns in Construction Projects. KSCE Journal of Civil Engineering, 2018, 22, 2178-2187.	0.9	10
47	Identification and Prevention of Unbalanced Bids Using the Unascertained Model. Journal of Construction Engineering and Management - ASCE, 2018, 144, .	2.0	16
48	Testing the Key Performance of Mobile Flood Protection System. Advances in Civil Engineering, 2018, 2018, 1-11.	0.4	3
49	Compensation mechanism for urban water environment treatment PPP project in China. Journal of Cleaner Production, 2018, 201, 246-253.	4.6	66
50	Project Delivery System Selection with Interval-Valued Intuitionistic Fuzzy Set Group Decision-Making Method. Group Decision and Negotiation, 2018, 27, 689-707.	2.0	29
51	Study on the Selection of Equipment Suppliers for Wind Power Generation EPC Project. IOP Conference Series: Earth and Environmental Science, 2017, 100, 012153.	0.2	1
52	Application of the Fuzzy Material-Element Method to Evaluate Urban Water Ecological Civilized Construction. , 2017, , .		1
53	Transaction costs in construction projects under uncertainty. Kybernetes, 2016, 45, 866-883.	1.2	19
54	A COMPARATIVE STUDY BETWEEN CHINA AND USA ON THE INFLUENCING PATH OF TRANSACTION COSTS IN CONSTRUCTION PROJECTS. Proceedings of International Structural Engineering and Construction, 2016, 3, .	0.1	1

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55	Selection of project delivery approach with unascertained model. <i>Kybernetes</i> , 2015, 44, 238-252.	1.2	26
56	DETERMINANTS OF TRANSACTION COSTS IN CONSTRUCTION PROJECTS. <i>Journal of Civil Engineering and Management</i> , 2015, 21, 548-558.	1.9	35
57	Transaction costs incurred by construction owners. <i>Engineering, Construction and Architectural Management</i> , 2014, 21, 444-458.	1.8	22
58	Applying fuzzy set model for selecting project delivery system. <i>WIT Transactions on Modelling and Simulation</i> , 2014, , .	0.0	2
59	Factors That Affect Transaction Costs in Construction Projects. <i>Journal of Construction Engineering and Management - ASCE</i> , 2013, 139, 60-68.	2.0	83
60	Self-adaptive ant colony optimization for construction time-cost optimization. <i>Kybernetes</i> , 2013, 42, 1181-1194.	1.2	9
61	Transaction-related issues and construction project performance. <i>Construction Management and Economics</i> , 2012, 30, 151-164.	1.8	39
62	Multi-Resource Leveling Optimization of Large-Scale Projects in Perspective of Dynamic Investment. , 2010, , .		0
63	Memetic Algorithm for Solving Construction Time-Cost Optimization. , 2009, , .		0
64	PREDICTIVE ANALYTICS ON ENGINEER MANUAL 385 EFFECTIVENESS OF REDUCING NUMBER AND SEVERITY OF MISHAPS. <i>Canadian Journal of Civil Engineering</i> , 0, , .	0.7	0
65	Selecting a Project Delivery System for Wastewater Treatment Plants With Related-Indicators Under a Pythagorean Fuzzy Environment. <i>Frontiers in Environmental Science</i> , 0, 10, .	1.5	1