

Wei Tong Chen

List of Publications by Year in descending order

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21
papers

417
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932766

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21
all docs

21
docs citations

21
times ranked

337
citing authors

#	ARTICLE	IF	CITATIONS
1	An Integrated Optimization Model for Life Cycle Pavement Maintenance Budgeting Problems. IEEE Access, 2022, 10, 13884-13900.	2.6	4
2	A Decade of Value Engineering in Construction Projects. Advances in Civil Engineering, 2022, 2022, 1-13.	0.4	3
3	EVALUATION OF REGIONAL INNOVATION CAPABILITY: AN EMPIRICAL STUDY ON MAJOR METROPOLITAN AREAS IN TAIWAN. Technological and Economic Development of Economy, 2022, 28, 1313-1349.	2.3	4
4	The Torsional Rigidity of a Rectangular Prism. Mathematics, 2022, 10, 2194.	1.1	3
5	Optimization Model for the Pavement Pothole Repair Problem Considering Consumable Resources. Symmetry, 2021, 13, 364.	1.1	3
6	Emergency Repair Scheduling Model for Road Network Integrating Rescheduling Feature. Applied Sciences (Switzerland), 2021, 11, 1447.	1.3	2
7	Relationships between Social Support, Social Status Perception, Social Identity, Work Stress, and Safety Behavior of Construction Site Management Personnel. Sustainability, 2021, 13, 3184.	1.6	11
8	Exploring the Relationship between Safety Climate and Worker Safety Behavior on Building Construction Sites in Taiwan. Sustainability, 2021, 13, 3326.	1.6	17
9	Development of a framework for assessing the robustness of drinking water source protection programmes using critical success factors. Water and Environment Journal, 2021, 35, 1111-1121.	1.0	0
10	A Structural Equation Model of Success in Drinking Water Source Protection Programs. Sustainability, 2020, 12, 1698.	1.6	1
11	Construction Safety Success Factors: A Taiwanese Case Study. Sustainability, 2020, 12, 6326.	1.6	11
12	Analysis of Key Failure Factors in Construction Partnering—A Case Study of Taiwan. Sustainability, 2019, 11, 3994.	1.6	3
13	Exploring the Multilevel Perception of Safety Climate on Taiwanese Construction Sites. Sustainability, 2019, 11, 4596.	1.6	11
14	A Systems Analysis Approach to Identifying Critical Success Factors in Drinking Water Source Protection Programs. Sustainability, 2019, 11, 2606.	1.6	6
15	Critical Success Factors for Safety Management of High-Rise Building Construction Projects in China. Advances in Civil Engineering, 2018, 2018, 1-15.	0.4	24
16	MEASURING THE PERCEPTION OF SAFETY AMONG TAIWAN CONSTRUCTION MANAGERS. Journal of Civil Engineering and Management, 2013, 19, 37-48.	1.9	16
17	ANALYZING RELATIONSHIPS AMONG SUCCESS VARIABLES OF CONSTRUCTION PARTNERING USING STRUCTURAL EQUATION MODELING: A CASE STUDY OF TAIWAN'S CONSTRUCTION INDUSTRY. Journal of Civil Engineering and Management, 2012, 18, 783-794.	1.9	32
18	Assessing the overall performance of value engineering workshops for construction projects. International Journal of Project Management, 2010, 28, 514-527.	2.7	65

#	ARTICLE	IF	CITATIONS
19	Critical success factors for construction partnering in Taiwan. International Journal of Project Management, 2007, 25, 475-484.	2.7	125
20	Approximately predicting the cost and duration of school reconstruction projects in Taiwan. Construction Management and Economics, 2006, 24, 1231-1239.	1.8	28
21	Setting Maximum Incentive for Incentive/Disincentive Contracts for Highway Projects. Journal of Construction Engineering and Management - ASCE, 2004, 130, 84-93.	2.0	48