

# Wei Tong Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2202536/publications.pdf>

Version: 2024-02-01

21  
papers

417  
citations

932766

10  
h-index

752256

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

337  
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical success factors for construction partnering in Taiwan. International Journal of Project Management, 2007, 25, 475-484.	2.7	125
2	Assessing the overall performance of value engineering workshops for construction projects. International Journal of Project Management, 2010, 28, 514-527.	2.7	65
3	Setting Maximum Incentive for Incentive/Disincentive Contracts for Highway Projects. Journal of Construction Engineering and Management - ASCE, 2004, 130, 84-93.	2.0	48
4	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
5	Approximately predicting the cost and duration of school reconstruction projects in Taiwan. Construction Management and Economics, 2006, 24, 1231-1239.	1.8	28
6	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
7	Exploring the Relationship between Safety Climate and Worker Safety Behavior on Building Construction Sites in Taiwan. Sustainability, 2021, 13, 3326.	1.6	17
8	MEASURING THE PERCEPTION OF SAFETY AMONG TAIWAN CONSTRUCTION MANAGERS. Journal of Civil Engineering and Management, 2013, 19, 37-48.	1.9	16
9	Exploring the Multilevel Perception of Safety Climate on Taiwanese Construction Sites. Sustainability, 2019, 11, 4596.	1.6	11
10	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
11	Construction Safety Success Factors: A Taiwanese Case Study. Sustainability, 2020, 12, 6326.	1.6	11
12	A Systems Analysis Approach to Identifying Critical Success Factors in Drinking Water Source Protection Programs. Sustainability, 2019, 11, 2606.	1.6	6
13	An Integrated Optimization Model for Life Cycle Pavement Maintenance Budgeting Problems. IEEE Access, 2022, 10, 13884-13900.	2.6	4
14	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
15	Analysis of Key Failure Factors in Construction Partnering—A Case Study of Taiwan. Sustainability, 2019, 11, 3994.	1.6	3
16	Optimization Model for the Pavement Pothole Repair Problem Considering Consumable Resources. Symmetry, 2021, 13, 364.	1.1	3
17	A Decade of Value Engineering in Construction Projects. Advances in Civil Engineering, 2022, 2022, 1-13.	0.4	3
18	The Torsional Rigidity of a Rectangular Prism. Mathematics, 2022, 10, 2194.	1.1	3

#	ARTICLE	IF	CITATIONS
19	Emergency Repair Scheduling Model for Road Network Integrating Rescheduling Feature. Applied Sciences (Switzerland), 2021, 11, 1447.	1.3	2
20	A Structural Equation Model of Success in Drinking Water Source Protection Programs. Sustainability, 2020, 12, 1698.	1.6	1
21	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