

# Ying-Hua Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6606630/publications.pdf>

Version: 2024-02-01

19  
papers

477  
citations

840119

11  
h-index

940134

16  
g-index

19  
all docs

19  
docs citations

19  
times ranked

421  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solving the vehicle routing problem with drone for delivery services using an ant colony optimization algorithm. <i>Advanced Engineering Informatics</i> , 2022, 51, 101536.	4.0	46
2	Optimization Model for the Pavement Pothole Repair Problem Considering Consumable Resources. <i>Symmetry</i> , 2021, 13, 364.	1.1	3
3	Emergency Repair Scheduling Model for Road Network Integrating Rescheduling Feature. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1447.	1.3	2
4	Relationships between Social Support, Social Status Perception, Social Identity, Work Stress, and Safety Behavior of Construction Site Management Personnel. <i>Sustainability</i> , 2021, 13, 3184.	1.6	11
5	Exploring the Relationship between Safety Climate and Worker Safety Behavior on Building Construction Sites in Taiwan. <i>Sustainability</i> , 2021, 13, 3326.	1.6	17
6	Exploring the Multilevel Perception of Safety Climate on Taiwanese Construction Sites. <i>Sustainability</i> , 2019, 11, 4596.	1.6	11
7	Exploring On-Site Safety Knowledge Transfer in the Construction Industry. <i>Sustainability</i> , 2019, 11, 6426.	1.6	18
8	Filtering of Irrelevant Clashes Detected by BIM Software Using a Hybrid Method of Rule-Based Reasoning and Supervised Machine Learning. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 5324.	1.3	22
9	Solving the Feeder Vehicle Routing Problem using ant colony optimization. <i>Computers and Industrial Engineering</i> , 2019, 127, 520-535.	3.4	46
10	ROLE OF PROPERTY MANAGEMENT IN SERVICE DEMANDS OF ELDERLY RESIDENTS OF APARTMENT COMPLEXES. <i>International Journal of Strategic Property Management</i> , 2019, 24, 24-37.	0.8	6
11	Application of the ant colony optimization in the resolution of the bridge inspection routing problem. <i>Applied Soft Computing Journal</i> , 2018, 65, 443-461.	4.1	36
12	A model for concurrent maintenance of bridge elements. <i>Automation in Construction</i> , 2012, 21, 74-80.	4.8	15
13	Job performance of subcontractor workers in the construction industry. , 2011, , .		0
14	Assessing the overall performance of value engineering workshops for construction projects. <i>International Journal of Project Management</i> , 2010, 28, 514-527.	2.7	65
15	Prediction of Service Lives of Bridge Expansion Joints. , 2010, , .		0
16	Artificial Neural Network Model of Bridge Deterioration. <i>Journal of Performance of Constructed Facilities</i> , 2010, 24, 597-602.	1.0	123
17	Optimization of bridge elements maintenance strategy. , 2008, , .		0
18	Approximately predicting the cost and duration of school reconstruction projects in Taiwan. <i>Construction Management and Economics</i> , 2006, 24, 1231-1239.	1.8	28

#	ARTICLE	IF	CITATIONS
19	Analysis of Life-Cycle Maintenance Strategies for Concrete Bridge Decks. Journal of Bridge Engineering, 2004, 9, 250-258.	1.4	28