

# Wei-Ta Fang

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

56  
papers

619  
citations

13  
h-index

23  
g-index

62  
ext. papers

821  
ext. citations

3.7  
avg, IF

4.56  
L-index

#	Paper	IF	Citations
56	Plant growth-promoting traits of yeasts isolated from the phyllosphere and rhizosphere of <i>Drosera spatulata</i> Lab. <i>Fungal Biology</i> , <b>2016</b> , 120, 433-48	2.8	82
55	Indole-3-acetic acid-producing yeasts in the phyllosphere of the carnivorous plant <i>Drosera indica</i> L. <i>PLoS ONE</i> , <b>2014</b> , 9, e114196	3.7	67
54	Normative Beliefs, Attitudes, and Social Norms: People Reduce Waste as an Index of Social Relationships When Spending Leisure Time. <i>Sustainability</i> , <b>2017</b> , 9, 1696	3.6	54
53	A National Investigation of Teachers' Environmental Literacy as a Reference for Promoting Environmental Education in Taiwan. <i>Journal of Environmental Education</i> , <b>2015</b> , 46, 114-132	2.7	45
52	Assessing the performance of Taiwan's environmental protection system with a non-radial network DEA approach. <i>Energy Policy</i> , <b>2014</b> , 74, 547-556	7.2	33
51	Modeling waterbird diversity in irrigation ponds of Taoyuan, Taiwan using an artificial neural network approach. <i>Paddy and Water Environment</i> , <b>2009</b> , 7, 209-216	1.6	22
50	A Self-Evaluation System of Quality Planning for Tourist Attractions in Taiwan: An Integrated AHP-Delphi Approach from Career Professionals. <i>Sustainability</i> , <b>2017</b> , 9, 1751	3.6	21
49	Locus of Control: The Mediation Effect between Emotional Stability and Pro-Environmental Behavior. <i>Sustainability</i> , <b>2019</b> , 11, 820	3.6	20
48	Environmental Literacy on Ecotourism: A Study on Student Knowledge, Attitude, and Behavioral Intentions in China and Taiwan. <i>Sustainability</i> , <b>2018</b> , 10, 1886	3.6	20
47	The Theory of Planned Behavior to Predict Protective Behavioral Intentions against PM2.5 in Parents of Young Children from Urban and Rural Beijing, China. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	19
46	A Nationwide Survey Evaluating the Environmental Literacy of Undergraduate Students in Taiwan. <i>Sustainability</i> , <b>2018</b> , 10, 1730	3.6	18
45	Determinants of Pro-Environmental Behavior among Young and Older Farmers in Taiwan. <i>Sustainability</i> , <b>2018</b> , 10, 2186	3.6	15
44	A correction coefficient for pollutant removal in free water surface wetlands using first-order modeling. <i>Ecological Engineering</i> , <b>2013</b> , 61, 200-206	3.9	13
43	Using the Norm Activation Model to Predict the Pro-Environmental Behaviors of Public Servants at the Central and Local Governments in Taiwan. <i>Sustainability</i> , <b>2019</b> , 11, 3712	3.6	12
42	Physical Outdoor Activity versus Indoor Activity: Their Influence on Environmental Behaviors. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	12
41	Taiwan Roadkill Observation Network: An Example of a Community of Practice Contributing to Taiwanese Environmental Literacy for Sustainability. <i>Sustainability</i> , <b>2018</b> , 10, 3610	3.6	11
40	Atayal's identification of sustainability: traditional ecological knowledge and indigenous science of a hunting culture. <i>Sustainability Science</i> , <b>2016</b> , 11, 33-43	6.4	10

39	Tracer Experiments and Hydraulic Performance Improvements in a Treatment Pond. <i>Water (Switzerland)</i> , <b>2017</b> , 9, 137	3	10
38	In Vitro Properties of Potential Probiotic Indigenous Yeasts Originating from Fermented Food and Beverages in Taiwan. <i>Probiotics and Antimicrobial Proteins</i> , <b>2021</b> , 13, 113-124	5.5	10
37	What are the sympatric mechanisms for three species of terrestrial hermit crab ( <i>Coenobita rugosus</i> , <i>C. brevipennis</i> , and <i>C. cavipes</i> ) in coastal forests?. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207640	3.7	10
36	Habitat Selection of Wintering Birds in Farm Ponds in Taoyuan, Taiwan. <i>Animals</i> , <b>2019</b> , 9,	3.1	9
35	Proactive environmental strategies in the hotel industry: eco-innovation, green competitive advantage, and green core competence. <i>Journal of Sustainable Tourism</i> , 1-22	5.7	9
34	An Empirical Investigation of the Impact of Commitment and Trust on Internal Marketing. <i>Journal of Relationship Marketing</i> , <b>2016</b> , 15, 35-53	2.2	9
33	Tourism in Emerging Economies <b>2020</b> ,		8
32	Envisioning Environmental Literacy. <i>Sinophone and Taiwan Studies</i> , <b>2020</b> ,	0	8
31	Modeling driving forces of avian diversity in a spatial configuration surrounded by farm ponds. <i>Paddy and Water Environment</i> , <b>2016</b> , 14, 185-197	1.6	7
30	Technology-Enhanced Learning for Graduate Students: Exploring the Correlation of Media Richness and Creativity of Computer-Mediated Communication and Face-to-Face Communication. <i>Applied Sciences (Switzerland)</i> , <b>2020</b> , 10, 1602	2.6	7
29	A Framework for Identifying Reference Wetland Conditions in Highly Altered Landscapes. <i>Wetlands</i> , <b>2021</b> , 41, 40	1.7	7
28	Simple patchy-based simulators used to explore pondscape systematic dynamics. <i>PLoS ONE</i> , <b>2014</b> , 9, e86888	3.7	5
27	Understanding Pro-Environmental Behavior of Citizen Science: An Exploratory Study of the Bird Survey in Taoyuan's Farm Ponds Project. <i>Sustainability</i> , <b>2021</b> , 13, 5126	3.6	5
26	Vegetation successions of coastal wetlands in southern Laizhou Bay, Bohai Sea, northern China, influenced by the changes in relative surface elevation and soil salinity. <i>Journal of Environmental Management</i> , <b>2021</b> , 293, 112964	7.9	5
25	Fragmented Riverine Habitats in Taiwan Have Spatio-Temporal Consequences, Re-Distributing <i>Caprimulgus affinis</i> into Urban Areas Leading to a Human-Wildlife Conflict. <i>Sustainability</i> , <b>2019</b> , 11, 1778	3.6	3
24	Is Religiosity Related to Environmentally-Protective Behaviors Among Taiwanese Christians? A Structural Equation Modeling Study. <i>Sustainability</i> , <b>2020</b> , 12, 8999	3.6	3
23	Modelling Geographic Information System with Logistic Regression in Irrigation Ponds, Taoyuan Tableland. <i>Procedia Environmental Sciences</i> , <b>2012</b> , 12, 505-513		3
22	The effect of developing a tunnel across a highway on the water quality in an upstream reservoir watershed area—a case study of the Hsuehshan tunnel in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , <b>2012</b> , 9, 3344-53	4.6	3

21	Responsible Tourism <b>2020</b> , 131-151		3
20	How to Screen Suitable Service Improve Community Health Care Services by University Students in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	3
19	Determinants of pro-environmental behavior among excessive smartphone usage children and moderate smartphone usage children in Taiwan. <i>PeerJ</i> , <b>2021</b> , 9, e11635	3.1	3
18	Applying a Comprehensive Action Determination Model to Examine the Recycling Behavior of Taipei City Residents. <i>Sustainability</i> , <b>2021</b> , 13, 490	3.6	3
17	Low Carbon Footprint Routes for Bird Watching. <i>Sustainability</i> , <b>2015</b> , 7, 3290-3310	3.6	2
16	Managing Water and Wetlands Based on the Tayal Interpretation of Utux and Gaga. <i>Wetlands</i> , <b>2021</b> , 41, 1	1.7	2
15	Ecotourism <b>2020</b> , 177-207		2
14	Using Multivariate Statistical Methods to Analyze High-Quality Bicycle Path Service Systems: A Case Study of Popular Bicycle Paths in Taiwan. <i>Sustainability</i> , <b>2020</b> , 12, 7185	3.6	2
13	Predicting the protective behavioral intentions for parents with young children that possess different levels of education in Hong Kong using the theory of planned behavior for air polluted with PM.. <i>BMC Public Health</i> , <b>2022</b> , 22, 761	4.1	2
12	Gendered Factors Associated with Preventive Behaviors and Mental Health among Chinese Adults during the COVID-19 Pandemic Home Quarantine. <i>Sustainability</i> , <b>2021</b> , 13, 10819	3.6	1
11	Filling the knowledge gap in the reproductive biology of land hermit crabs (Decapoda: Anomura: Coenobitidae): captive breeding to explore incubation times and frequency. <i>Journal of Crustacean Biology</i> ,	0.8	1
10	Recreation and Tourism Service Systems Featuring High Riverbanks in Taiwan. <i>Water (Switzerland)</i> , <b>2020</b> , 12, 2479	3	0
9	Dynamic behavior of stormwater quality parameters in South Texas. <i>Frontiers of Environmental Science and Engineering</i> , <b>2012</b> , 6, 825-830	5.8	
8	Assessing the Effectiveness of Environmental Training for Diving Tourists Using the DEA Model. <i>Sustainability</i> , <b>2022</b> , 14, 1639	3.6	
7	Environmental Literacy: Behavior Oriented. <i>Sinophone and Taiwan Studies</i> , <b>2020</b> , 69-108	0	
6	Parents. <i>Sinophone and Taiwan Studies</i> , <b>2020</b> , 273-298	0	
5	Outreach Media. <i>Sinophone and Taiwan Studies</i> , <b>2020</b> , 299-331	0	
4	Visitors to a College Campus. <i>Sinophone and Taiwan Studies</i> , <b>2020</b> , 205-220	0	

- 3 Government Officials. *Sinophone and Taiwan Studies*, **2020**, 129-157 ○
- 2 Farmers. *Sinophone and Taiwan Studies*, **2020**, 159-183 ○
- 1 Indigenous Knowledge. *Sinophone and Taiwan Studies*, **2020**, 33-67 ○