Wei–Ta Fang

List of Publications by Year
in descending order

55 papers	1,032 citations	471061 17 h-index	454577 30 g-index
62 all docs	62 docs citations	62 times ranked	964 citing authors

#	Article	IF	Citations
1	Plant growth-promoting traits of yeasts isolated from the phyllosphere and rhizosphere of Drosera spatulata Lab.. Fungal Biology, 2016, 120, 433-448.	1.1	130
2	Indole-3-Acetic Acid-Producing Yeasts in the Phyllosphere of the Carnivorous Plant Drosera indica L. PLoS ONE, 2014, 9, e114196.	1.1	93
3	Normative Beliefs, Attitudes, and Social Norms: People Reduce Waste as an Index of Social Relationships When Spending Leisure Time. Sustainability, 2017, 9, 1696.	1.6	91
4	A National Investigation of Teachers' Environmental Literacy as a Reference for Promoting Environmental Education in Taiwan. Journal of Environmental Education, 2015, 46, 114-132.	1.0	80
5	Proactive environmental strategies in the hotel industry: eco-innovation, green competitive advantage, and green core competence. Journal of Sustainable Tourism, 2022, 30, 1240-1261.	5.7	54
6	A Nationwide Survey Evaluating the Environmental Literacy of Undergraduate Students in Taiwan. Sustainability, 2018, 10, 1730.	1.6	39
7	Locus of Control: The Mediation Effect between Emotional Stability and Pro-Environmental Behavior. Sustainability, 2019, 11, 820.	1.6	39
8	Assessing the performance of Taiwan's environmental protection system with a non-radial network DEA approach. Energy Policy, 2014, 74, 547-556.	4.2	37
9	Environmental Literacy on Ecotourism: A Study on Student Knowledge, Attitude, and Behavioral Intentions in China and Taiwan. Sustainability, 2018, 10, 1886.	1.6	31
10	A Self-Evaluation System of Quality Planning for Tourist Attractions in Taiwan: An Integrated AHP-Delphi Approach from Career Professionals. Sustainability, 2017, 9, 1751.	1.6	29
11	Modeling waterbird diversity in irrigation ponds of Taoyuan, Taiwan using an artificial neural network approach. Paddy and Water Environment, 2009, 7, 209-216.	1.0	28
12	The Theory of Planned Behavior to Predict Protective Behavioral Intentions against PM2.5 in Parents of Young Children from Urban and Rural Beijing, China. International Journal of Environmental Research and Public Health, 2018, 15, 2215.	1.2	25
13	Determinants of Pro-Environmental Behavior among Young and Older Farmers in Taiwan. Sustainability, 2018, 10, 2186.	1.6	24
14	Physical Outdoor Activity versus Indoor Activity: Their Influence on Environmental Behaviors. International Journal of Environmental Research and Public Health, 2017, 14, 797.	1.2	21
15	Using the Norm Activation Model to Predict the Pro-Environmental Behaviors of Public Servants at the Central and Local Governments in Taiwan. Sustainability, 2019, 11, 3712.	1.6	19
16	Tourism in Emerging Economies. , 2020, , .		19
17	In Vitro Properties of Potential Probiotic Indigenous Yeasts Originating from Fermented Food and Beverages in Taiwan. Probiotics and Antimicrobial Proteins, 2021, 13, 113-124.	1.9	19
18	Taiwan Roadkill Observation Network: An Example of a Community of Practice Contributing to Taiwanese Environmental Literacy for Sustainability. Sustainability, 2018, 10, 3610.	1.6	18

#	Article	IF	Citations
19	Vegetation successions of coastal wetlands in southern Laizhou Bay, Bohai Sea, northern China, influenced by the changes in relative surface elevation and soil salinity. Journal of Environmental Management, 2021, 293, 112964.	3.8	18
20	A correction coefficient for pollutant removal in free water surface wetlands using first-order modeling. Ecological Engineering, 2013, 61, 200-206.	1.6	17
21	Habitat Selection of Wintering Birds in Farm Ponds in Taoyuan, Taiwan. Animals, 2019, 9, 113.	1.0	17
22	Atayalâ€™s identification of sustainability: traditional ecological knowledge and indigenous science of a hunting culture. Sustainability Science, 2016, 11, 33-43.	2.5	14
23	Applying a Comprehensive Action Determination Model to Examine the Recycling Behavior of Taipei City Residents. Sustainability, 2021, 13, 490.	1.6	14
24	Envisioning Environmental Literacy. Sinophone and Taiwan Studies, 2020, , .	0.3	13
25	A Framework for Identifying Reference Wetland Conditions in Highly Altered Landscapes. Wetlands, 2021, 41, 40.	0.7	13
26	What are the sympatric mechanisms for three species of terrestrial hermit crab (Coenobita rugosus,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.1	12
27	Modeling driving forces of avian diversity in a spatial configuration surrounded by farm ponds. Paddy and Water Environment, 2016, 14, 185-197.	1.0	11
28	Understanding Pro-Environmental Behavior of Citizen Science: An Exploratory Study of the Bird Survey in Taoyuanâ€™s Farm Ponds Project. Sustainability, 2021, 13, 5126.	1.6	11
29	Tracer Experiments and Hydraulic Performance Improvements in a Treatment Pond. Water (Switzerland), 2017, 9, 137.	1.2	10
30	An Empirical Investigation of the Impact of Commitment and Trust on Internal Marketing. Journal of Relationship Marketing, 2016, 15, 35-53.	2.8	9
31	Technology-Enhanced Learning for Graduate Students: Exploring the Correlation of Media Richness and Creativity of Computer-Mediated Communication and Face-to-Face Communication. Applied Sciences (Switzerland), 2020, 10, 1602.	1.3	9
32	Modelling Geographic Information System with Logistic Regression in Irrigation Ponds, Taoyuan Tableland. Procedia Environmental Sciences, 2012, 12, 505-513.	1.3	8
33	Simple Patchy-Based Simulators Used to Explore Pondscape Systematic Dynamics. PLoS ONE, 2014, 9, e86888.	1.1	8
34	Determinants of pro-environmental behavior among excessive smartphone usage children and moderate smartphone usage children in Taiwan. PeerJ, 2021, 9, e11635.	0.9	7
35	Fragmented Riverine Habitats in Taiwan Have Spatio-Temporal Consequences, Re-Distributing Caprimulgus affinis into Urban Areas Leading to a Humanâ€"Wildlife Conflict. Sustainability, 2019, 11, 1778.	1.6	5
36	Low Carbon Footprint Routes for Bird Watching. Sustainability, 2015, 7, 3290-3310.	1.6	4

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37	Is Religiosity Related to Environmentally-Protective Behaviors Among Taiwanese Christians? A Structural Equation Modeling Study. Sustainability, 2020, 12, 8999.	1.6	4
38	Responsible Tourism. , 2020, , 131-151.		4
39	Effects of Parental Involvement in a Preschool-Based Eye Health Intervention Regarding Childrenâ€™s Screen Use in China. International Journal of Environmental Research and Public Health, 2021, 18, 11330.	1.2	4
40	The Effect of Developing a Tunnel across a Highway on the Water Quality in an Upstream Reservoir Watershed Areaâ€”A Case Study of the Hsuehshan Tunnel in Taiwan. International Journal of Environmental Research and Public Health, 2012, 9, 3344-3353.	1.2	3
41	Recreation and Tourism Service Systems Featuring High Riverbanks in Taiwan. Water (Switzerland), 2020, 12, 2479.	1.2	3
42	Using Multivariate Statistical Methods to Analyze High-Quality Bicycle Path Service Systems: A Case Study of Popular Bicycle Paths in Taiwan. Sustainability, 2020, 12, 7185.	1.6	3
43	How to Screen Suitable Service Improve Community Health Care Services by University Students in Taiwan. International Journal of Environmental Research and Public Health, 2020, 17, 5402.	1.2	3
44	Managing Water and Wetlands Based on the Tayalâ€™s Interpretation of Utux and Gaga. Wetlands, 2021, 41, 1.	0.7	3
45	Gendered Factors Associated with Preventive Behaviors and Mental Health among Chinese Adults during the COVID-19 Pandemic Home Quarantine. Sustainability, 2021, 13, 10819.	1.6	2
46	Assessing the Effectiveness of Environmental Training for Diving Tourists Using the DEA Model. Sustainability, 2022, 14, 1639.	1.6	2
47	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 PM2.5. BMC Public Health, 2022, 22, 761.	1.2	2
48	Filling the knowledge gap in the reproductive biology of land hermit crabs (Decapoda: Anomura:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 Biology, 2021, 41, .	0.3	1
49	Dynamic behavior of stormwater quality parameters in South Texas. Frontiers of Environmental Science and Engineering, 2012, 6, 825-830.	3.3	0
50	Government Officials. Sinophone and Taiwan Studies, 2020, , 129-157.	0.3	0
51	Farmers. Sinophone and Taiwan Studies, 2020, , 159-183.	0.3	0
52	Indigenous Knowledge. Sinophone and Taiwan Studies, 2020, , 33-67.	0.3	0
53	Environmental Literacy: Behavior Oriented. Sinophone and Taiwan Studies, 2020, , 69-108.	0.3	0
54	Parents. Sinophone and Taiwan Studies, 2020, , 273-298.	0.3	0

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55	Visitors to a College Campus. Sinophone and Taiwan Studies, 2020, , 205-220.	0.3	0