

Yu-Cheng Lin

List of Publications by Year in descending order

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18
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840776

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18
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18
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155
citing authors

#	ARTICLE	IF	CITATIONS
1	Leisure Agricultural Park Selection for Traveler Groups Amid the COVID-19 Pandemic. Agriculture (Switzerland), 2022, 12, 111.	3.1	18
2	Type-II fuzzy approach with explainable artificial intelligence for nature-based leisure travel destination selection amid the COVID-19 pandemic. Digital Health, 2022, 8, 205520762211063.	1.8	19
3	An intelligent system for assisting personalized COVID-19 vaccination location selection: Taiwan as an example. Digital Health, 2022, 8, 205520762211090.	1.8	13
4	Diverse three-dimensional printing capacity planning for manufacturers. Robotics and Computer-Integrated Manufacturing, 2021, 67, 102052.	9.9	14
5	A Ubiquitous Clinic Recommendation System Using the Modified Mixed-Binary Nonlinear Programming-Feedforward Neural Network Approach. Journal of Theoretical and Applied Electronic Commerce Research, 2021, 16, 3282-3298.	5.7	9
6	A FAHP-FTOPSIS approach for bioprinter selection. Health and Technology, 2020, 10, 1455-1467.	3.6	11
7	A multibelief analytic hierarchy process and nonlinear programming approach for diversifying product designs: Smart backpack design as an example. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2020, 234, 1044-1056.	2.4	24
8	An advanced fuzzy collaborative intelligence approach for fitting the uncertain unit cost learning process. Complex & Intelligent Systems, 2019, 5, 303-313.	6.5	12
9	A Collaborative and Ubiquitous System for Fabricating Dental Parts Using 3D Printing Technologies. Healthcare (Switzerland), 2019, 7, 103.	2.0	24
10	A Fuzzy Collaborative Approach for Evaluating the Suitability of a Smart Health Practice. Mathematics, 2019, 7, 1180.	2.2	9
11	Evaluating the Suitability of a Smart Technology Application for Fall Detection Using a Fuzzy Collaborative Intelligence Approach. Mathematics, 2019, 7, 1097.	2.2	48
12	A fuzzy polynomial fitting and mathematical programming approach for enhancing the accuracy and precision of productivity forecasting. Computational and Mathematical Organization Theory, 2019, 25, 85-107.	2.0	3
13	Integer nonlinear programming and optimized weighted-average approach for mobile hotel recommendation by considering travelers' unknown preferences. Operational Research, 2018, 18, 625-643.	2.0	10
14	A digital equipment identifier system. Journal of Intelligent Manufacturing, 2017, 28, 1159-1169.	7.3	5
15	Feasibility Evaluation and Optimization of a Smart Manufacturing System Based on 3D Printing: A Review. International Journal of Intelligent Systems, 2017, 32, 394-413.	5.7	81
16	Ambient intelligence and ergonomics in Asia. Journal of Ambient Intelligence and Humanized Computing, 2016, 7, 761-762.	4.9	0
17	Ambient intelligence and ergonomics in Asia. Journal of Ambient Intelligence and Humanized Computing, 2015, 6, 1-2.	4.9	12
18	Enhancing the accuracy and precision of forecasting the productivity of a factory: a fuzzified feedforward neural network approach. Complex & Intelligent Systems, 0, , 1.	6.5	3