

Kuo-Jui Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5385453/publications.pdf>

Version: 2024-02-01

69
papers

2,657
citations

185998

28
h-index

197535

49
g-index

69
all docs

69
docs citations

69
times ranked

2155
citing authors

#	ARTICLE	IF	CITATIONS
1	Structuring an influential model for Indonesian pulp and paper circular supply chain practices. <i>International Journal of Logistics Research and Applications</i> , 2024, 27, 6-29.	5.6	8
2	Exploring sustainable seafood supply chain management based on linguistic preferences: collaboration in the supply chain and lean management drive economic benefits. <i>International Journal of Logistics Research and Applications</i> , 2022, 25, 410-432.	5.6	18
3	Sustainable supply chain management in stakeholders: supporting from sustainable supply and process management in the healthcare industry in Vietnam. <i>International Journal of Logistics Research and Applications</i> , 2022, 25, 364-383.	5.6	22
4	Healthcare industry circular supply chain collaboration in Vietnam: vision and learning influences on connection in a circular supply chain and circularity business model. <i>International Journal of Logistics Research and Applications</i> , 2022, 25, 743-768.	5.6	28
5	Reconfiguring a hierarchical supply chain model under pandemic using text mining and social media analysis. <i>Industrial Management and Data Systems</i> , 2022, 122, 622-644.	2.2	8
6	Data-driven assessment framework of health cities for elderly individuals in China. <i>Sustainable Cities and Society</i> , 2022, 80, 103782.	5.1	9
7	Optimizing the Vehicle Scheduling Problem for Just-in-Time Delivery Considering Carbon Emissions and Atmospheric Particulate Matter. <i>Sustainability</i> , 2022, 14, 6181.	1.6	0
8	Assessing city's performance-resource improvement in China: A sustainable circular economy framework approach. <i>Environmental Impact Assessment Review</i> , 2022, 96, 106833.	4.4	15
9	Assessing a hierarchical sustainable solid waste management structure with qualitative information: Policy and regulations drive social impacts and stakeholder participation. <i>Resources, Conservation and Recycling</i> , 2021, 168, 105285.	5.3	34
10	Opportunity or threat in balancing social, economic and environmental impacts: The appearance of the Polar Silk Road. <i>Environmental Impact Assessment Review</i> , 2021, 88, 106570.	4.4	14
11	Sustainable construction and demolition waste management in Somaliland: Regulatory barriers lead to technical and environmental barriers. <i>Journal of Cleaner Production</i> , 2021, 297, 126717.	4.6	46
12	Causality seafood processing circular supply chain capabilities in qualitative data analytics. <i>Industrial Management and Data Systems</i> , 2021, ahead-of-print, .	2.2	5
13	Factors influencing the adoption of sharing economy in B2B context in China: Findings from PLS-SEM and fsQCA. <i>Resources, Conservation and Recycling</i> , 2021, 175, 105892.	5.3	26
14	A performance assessment approach for integrated solid waste management using a sustainable balanced scorecard approach. <i>Journal of Cleaner Production</i> , 2020, 251, 119740.	4.6	56
15	A causal municipal solid waste management model for sustainable cities in Vietnam under uncertainty: A comparison. <i>Resources, Conservation and Recycling</i> , 2020, 154, 104599.	5.3	64
16	Future trends and guidance for the triple bottom line and sustainability: a data driven bibliometric analysis. <i>Environmental Science and Pollution Research</i> , 2020, 27, 33543-33567.	2.7	68
17	Sustainable Total Resource Management in Thailand Healthcare Industry under Uncertain Situations. <i>Sustainability</i> , 2020, 12, 9611.	1.6	6
18	Eco-efficient sustainable service supply chain management hierarchical model based on qualitative information and quantitative data. <i>Management of Environmental Quality</i> , 2020, 31, 961-984.	2.2	15

#	ARTICLE	IF	CITATIONS
19	Effective municipal solid waste management capability under uncertainty in Vietnam: Utilizing economic efficiency and technology to foster social mobilization and environmental integrity. <i>Journal of Cleaner Production</i> , 2020, 259, 120981.	4.6	45
20	Sustainable Agritourism in Thailand: Modeling Business Performance and Environmental Sustainability under Uncertainty. <i>Sustainability</i> , 2019, 11, 4087.	1.6	17
21	Exploring Carry Trade and Exchange Rate toward Sustainable Financial Resources: An application of the Artificial Intelligence UKF Method. <i>Sustainability</i> , 2019, 11, 3240.	1.6	2
22	Improving the benefits and costs on sustainable supply chain finance under uncertainty. <i>International Journal of Production Economics</i> , 2019, 218, 308-321.	5.1	73
23	Reprint of: Service innovation in sustainable product service systems: Improving performance under linguistic preferences. <i>International Journal of Production Economics</i> , 2019, 217, 159-170.	5.1	28
24	Sustainable Development Performance for Small and Medium Enterprises Using a Fuzzy Synthetic Method-DEMATEL. <i>Sustainability</i> , 2019, 11, 4119.	1.6	24
25	Ecotourism development in Thailand: Community participation leads to the value of attractions using linguistic preferences. <i>Journal of Cleaner Production</i> , 2019, 231, 1319-1329.	4.6	67
26	Causal sustainable resource management model using a hierarchical structure and linguistic preferences. <i>Journal of Cleaner Production</i> , 2019, 229, 640-651.	4.6	28
27	Data-driven sustainable supply chain management performance: A hierarchical structure assessment under uncertainties. <i>Journal of Cleaner Production</i> , 2019, 227, 760-771.	4.6	97
28	Improving sustainable supply chain capabilities using social media in a decision-making model. <i>Journal of Cleaner Production</i> , 2019, 227, 700-711.	4.6	37
29	Building sustainable tourism hierarchical framework: Coordinated triple bottom line approach in linguistic preferences. <i>Journal of Cleaner Production</i> , 2019, 229, 157-168.	4.6	30
30	Exploring the Optimal Safety Personâ€™s Job Matching Method of Major Equipment Based on Human Reliability. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 1219.	1.3	1
31	Enhancing corporate knowledge management and sustainable development: An inter-dependent hierarchical structure under linguistic preferences. <i>Resources, Conservation and Recycling</i> , 2019, 146, 560-579.	5.3	21
32	Assessing electric vehicle inverter to reduce energy consumption: using insulated gate bipolar transistor module to prevent the power loss and junction temperature. <i>Journal of Cleaner Production</i> , 2019, 224, 60-71.	4.6	6
33	A hierarchical framework for assessing corporate sustainability performance using a hybrid fuzzy synthetic method-DEMATEL. <i>Technological Forecasting and Social Change</i> , 2019, 144, 524-533.	6.2	61
34	Applying fuzzy interpretive structural modeling to evaluate responsible consumption and production under uncertainty. <i>Industrial Management and Data Systems</i> , 2018, 118, 432-462.	2.2	27
35	A novel approach for enhancing green supply chain management using converged interval-valued triangular fuzzy numbers-grey relation analysis. <i>Resources, Conservation and Recycling</i> , 2018, 128, 122-133.	5.3	71
36	A Novel Health Factor to Predict the Batteryâ€™s State-of-Health Using a Support Vector Machine Approach. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1803.	1.3	13

#	ARTICLE	IF	CITATIONS
37	Exploring the Electro-Thermal Parameters of Reliable Power Modules: Insulated Gate Bipolar Transistor Junction and Case Temperature. <i>Energies</i> , 2018, 11, 2371.	1.6	6
38	New Energy Empowerment Using Kernel Principal Component Analysis in Insulated Gate Bipolar Transistors Module Monitoring. <i>Sustainability</i> , 2018, 10, 3644.	1.6	1
39	A Strategic Knowledge Management Approach to Circular Agribusiness. <i>Sustainability</i> , 2018, 10, 2389.	1.6	12
40	Decision-making model for sustainable supply chain finance under uncertainties. <i>International Journal of Production Economics</i> , 2018, 205, 30-36.	5.1	114
41	Assessing sustainable tourism in Vietnam: A hierarchical structure approach. <i>Journal of Cleaner Production</i> , 2018, 195, 406-417.	4.6	65
42	Corporate sustainability performance improvement using an interrelationship hierarchical model approach. <i>Business Strategy and the Environment</i> , 2018, 27, 1334-1346.	8.5	29
43	Service innovation in sustainable product service systems: Improving performance under linguistic preferences. <i>International Journal of Production Economics</i> , 2018, 203, 414-425.	5.1	46
44	Constructing a Hierarchical Agribusiness Framework in Chinese Belt and Road Initiatives under Uncertainty. <i>Sustainability</i> , 2018, 10, 251.	1.6	10
45	A Hybrid Approach to Explore the Risk Dependency Structure among Agribusiness Firms. <i>Sustainability</i> , 2018, 10, 533.	1.6	2
46	Enhancing Eco-Efficiency of Agro-Productsâ€™ Closed-Loop Supply Chain under the Belt and Road Initiatives: A System Dynamics Approach. <i>Sustainability</i> , 2018, 10, 668.	1.6	23
47	A Hybrid of Multi-Objective Optimization and System Dynamics Simulation for Straw-to-Electricity Supply Chain Management under the Belt and Road Initiatives. <i>Sustainability</i> , 2018, 10, 868.	1.6	10
48	Eco-Innovation in Circular Agri-Business. <i>Sustainability</i> , 2018, 10, 1140.	1.6	16
49	Exploring the Decisive Risks of Green Development Projects by Adopting Social Network Analysis under Stakeholder Theory. <i>Sustainability</i> , 2018, 10, 2104.	1.6	12
50	Resource management practice through eco-innovation toward sustainable development using qualitative information and quantitative data. <i>Journal of Cleaner Production</i> , 2018, 202, 120-129.	4.6	63
51	Developing a hierarchical structure of the co-benefits of the triple bottom line under uncertainty. <i>Journal of Cleaner Production</i> , 2018, 195, 908-918.	4.6	34
52	Assessing co-benefit barriers among stakeholders in Chinese construction industry. <i>Resources, Conservation and Recycling</i> , 2018, 137, 101-112.	5.3	14
53	Toward sustainability: using big data to explore the decisive attributes of supply chain risks and uncertainties. <i>Journal of Cleaner Production</i> , 2017, 142, 663-676.	4.6	182
54	Selecting a remanufacturing quality strategy based on consumer preferences. <i>Journal of Cleaner Production</i> , 2017, 161, 1308-1316.	4.6	57

#	ARTICLE	IF	CITATIONS
55	Effective power management modeling of aggregated heating, ventilation, and air conditioning loads with lazy state switching. <i>Journal of Cleaner Production</i> , 2017, 166, 844-850.	4.6	13
56	Achieving competitive advantage through supply chain agility under uncertainty: A novel multi-criteria decision-making structure. <i>International Journal of Production Economics</i> , 2017, 190, 96-107.	5.1	129
57	Improving corporate sustainable development by using an interdependent closed-loop hierarchical structure. <i>Resources, Conservation and Recycling</i> , 2017, 119, 24-35.	5.3	53
58	Exploring a Novel Agricultural Subsidy Model with Sustainable Development: A Chinese Agribusiness in Liaoning Province. <i>Sustainability</i> , 2017, 9, 19.	1.6	18
59	Applying Big Data with Fuzzy DEMATEL to Discover the Critical Factors for Employee Engagement in Developing Sustainability for the Hospitality Industry under Uncertainty. <i>Advances in Logistics, Operations, and Management Science Book Series</i> , 2017, , 218-253.	0.3	6
60	Multi-attribute approach to sustainable supply chain management under uncertainty. <i>Industrial Management and Data Systems</i> , 2016, 116, 777-800.	2.2	79
61	Exploring eco-innovation in dynamic organizational capability under incomplete information in the Taiwanese lighting industry. <i>International Journal of Production Economics</i> , 2016, 181, 419-440.	5.1	42
62	Improving sustainable supply chain management using a novel hierarchical grey-DEMATEL approach. <i>Journal of Cleaner Production</i> , 2016, 134, 469-481.	4.6	236
63	Understanding Innovation for Sustainable Business Management Capabilities and Competencies under Uncertainty. <i>Sustainability</i> , 2015, 7, 13726-13760.	1.6	40
64	Exploring decisive factors in green supply chain practices under uncertainty. <i>International Journal of Production Economics</i> , 2015, 159, 147-157.	5.1	116
65	Using the Analytical Network Process in Porter's Five Forces Analysis – Case Study in Philippines. <i>Procedia, Social and Behavioral Sciences</i> , 2012, 57, 1-9.	0.5	18
66	Interrelationship between Philippine Stock Exchange Index and USD Exchange Rate. <i>Procedia, Social and Behavioral Sciences</i> , 2012, 40, 768-782.	0.5	7
67	Information technology in supply chain management: a case study. <i>Procedia, Social and Behavioral Sciences</i> , 2011, 25, 257-272.	0.5	47
68	Evaluation the drivers of green supply chain management practices in uncertainty. <i>Procedia, Social and Behavioral Sciences</i> , 2011, 25, 384-397.	0.5	66
69	Supply chain management strategy practices in Taiwan. , 2011, , .		1