Yenming J Chen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8651600/publications.pdf

Version: 2024-02-01

52	869	759233 12	501196 28
papers	citations	h-index	g-index

52	52	52	867
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Quickly Convert Photoplethysmography to Electrocardiogram Signals by a Banded Kernel Ensemble Learning Method for Heart Diseases Detection. IEEE Access, 2022, 10, 51079-51092.	4.2	4
2	Classification of human electrocardiograms by multi-layer convolutional neural network and hyperparameter optimization. Journal of Intelligent and Fuzzy Systems, 2021, 40, 7883-7891.	1.4	3
3	A triangulation estimation and forecasting framework for agricultural time series. Journal of Intelligent and Fuzzy Systems, 2021, 40, 7893-7899.	1.4	0
4	Data mining analysis of the influences of electrocardiogram P-wave morphology parameters on atrial fibrillation. Journal of Intelligent and Fuzzy Systems, 2021, 40, 7901-7908.	1.4	0
5	Precipitation Modeling for Extreme Weather Based on Sparse Hybrid Machine Learning and Markov Chain Random Field in a Multi-Scale Subspace. Water (Switzerland), 2021, 13, 1241.	2.7	4
6	Machine learning of stochastic automata and evolutionary games. Journal of Intelligent and Fuzzy Systems, 2021, 40, 7875-7881.	1.4	1
7	Optimal Segmentation over a Generalized Customer Distribution. Axioms, 2021, 10, 98.	1.9	1
8	Epidemic prediction of dengue fever based on vector compartment model and Markov chain Monte Carlo method. BMC Bioinformatics, 2021, 22, 118.	2.6	2
9	Classifying chest CT images as COVID-19 positive/negative using a convolutional neural network ensemble model and uniform experimental design method. BMC Bioinformatics, 2021, 22, 147.	2.6	14
10	Event Monitoring and Intelligence Gathering Using Twitter Based Real-Time Event Summarization and Pre-Trained Model Techniques. Applied Sciences (Switzerland), 2021, 11, 10596.	2.5	0
11	Effectiveness of Kinesthetic Game-Based Training System in Children With Visual-Perceptual Dysfunction. IEEE Access, 2021, 9, 153838-153849.	4.2	4
12	Repositioning Conflicting Partners Under Inventory Risks. IEEE Transactions on Engineering Management, 2020, 67, 454-465.	3.5	5
13	Detecting Mixed-Type Intrusion in High Adaptability Using Artificial Immune System and Parallelized Automata. Applied Sciences (Switzerland), 2020, 10, 1566.	2.5	3
14	Risk assessment of urinary tract infections for patients receiving dapagliflozin. Journal of Intelligent and Fuzzy Systems, 2019, 36, 1041-1048.	1.4	0
15	Disease severity assessment and ordering of patients in ICU by using a Bayesian network. Journal of Intelligent and Fuzzy Systems, 2019, 36, 1049-1055.	1.4	0
16	Human-machine Interaction: Adapted Safety Assistance in Mentality Using Hidden Markov Chain and Petri Net. Applied Sciences (Switzerland), 2019, 9, 5066.	2.5	8
17	Fair sharing and eco-efficiency in green responsibility and green marketing policy. International Journal of Production Economics, 2019, 217, 232-245.	8.9	7
18	An Ensemble Model With Clustering Assumption for Warfarin Dose Prediction in Chinese Patients. IEEE Journal of Biomedical and Health Informatics, 2019, 23, 2642-2654.	6.3	16

#	ARTICLE	IF	CITATIONS
19	Evolutionary algorithm in adaptive neuro-fuzzy inference system for modeling growth of foodborne fungi. Journal of Intelligent and Fuzzy Systems, 2019, 36, 1033-1039.	1.4	3
20	The importance of customer participation for high-contact services: evidence from a real estate agency. Total Quality Management and Business Excellence, 2019, 30, 831-847.	3.8	19
21	Evolutionary Ensemble Learning Algorithm to Modeling of Warfarin Dose Prediction for Chinese. IEEE Journal of Biomedical and Health Informatics, 2019, 23, 395-406.	6.3	22
22	Expectations of social networking site users who share and acquire health-related information. Computers and Electrical Engineering, 2018, 69, 808-814.	4.8	13
23	Supply chain finance risk management. Tourism Economics, 2018, 24, 593-614.	4.1	9
24	Genetic algorithm with Gaussian function for optimal P-wave morphology in electrocardiography for atrial fibrillation patients. Computers and Electrical Engineering, 2018, 67, 52-57.	4.8	8
25	Fuzzy logic-based mobile computing system for hand rehabilitation after neurological injury. Technology and Health Care, 2018, 26, 17-27.	1.2	7
26	Multi-objective Pareto adaptive algorithm for capacitated lot-sizing problems in glass lens production. Applied Mathematical Modelling, 2018, 53, 731-738.	4.2	5
27	HEART DISEASES DETECTION FROM NOISY RECORDINGS OF SMARTPHONE DEVICES. Journal of Mechanics in Medicine and Biology, 2018, 18, 1850039.	0.7	1
28	Retrieving hidden atrial repolarization waves from standard surface ECGs. BioMedical Engineering OnLine, 2018, 17, 146.	2.7	1
29	Data assimilation and multisource decision-making in systems biology based on unobtrusive Internet-of-Things devices. BioMedical Engineering OnLine, 2018, 17, 147.	2.7	2
30	Enhancing customer loyalty in tourism services: the role of customer-company identification and customer participation. Asia Pacific Journal of Tourism Research, 2017, 22, 735-746.	3.7	22
31	Non-differentiated green product positioning: Roles of uncertainty and rationality. Transportation Research, Part E: Logistics and Transportation Review, 2017, 103, 248-260.	7.4	17
32	Continued use of an interactive computer game-based visual perception learning system in children with developmental delay. International Journal of Medical Informatics, 2017, 107, 76-87.	3.3	36
33	Eco-efficient exchange for returnable transport items by using a cooperative game and its solutions in Fenchel core. , 2017, , .		2
34	Pricing management between partnering rivals: a coopetitive diffusion analysis. International Journal of Systems Science: Operations and Logistics, 2015, 2, 15-24.	3.0	0
35	Transportation and economies of scale in recycling low-value materials. Transportation Research Part B: Methodological, 2014, 65, 65-76.	5.9	19
36	Aligning supply chain strategy with corporate environmental strategy: A contingency approach. International Journal of Production Economics, 2014, 147, 220-229.	8.9	106

#	ARTICLE	IF	CITATIONS
37	Item-Location Assignment to Responsiveness for Fulfilling Rush Demands in a Manufacturing Network. International Journal of Modeling and Optimization, 2014, 4, 493-498.	0.4	1
38	Pursuing extended producer responsibility in the context of EIPs by a Hotelling model. Journal of Cleaner Production, 2013, 57, 152-157.	9.3	14
39	GIS, Grid Computing and RFID in Healthcare Information Supply Chain. , 2013, , 81-90.		2
40	Fault tolerance modeling for an e-waste recycling supply chain. Transportation Research, Part E: Logistics and Transportation Review, 2012, 48, 897-906.	7.4	17
41	Impact of government financial intervention on competition among green supply chains. International Journal of Production Economics, 2012, 138, 201-213.	8.9	295
42	GIS, Grid Computing and RFID in Healthcare Information Supply Chain. , 2012, , 256-268.		1
43	The impact of aligning supply chain and information system strategies on performance. International Journal of Business Performance Management, 2011, 12, 309.	0.3	3
44	Regional diffusion for remanufactured tied products in ecologically conscious consumers. International Journal of Sustainable Economy, 2011, 3, 440.	0.4	5
45	Orders dispatching game for a multi-facility manufacturing system. Expert Systems With Applications, 2009, 36, 1885-1892.	7.6	7
46	Environmental-regulation pricing strategies for green supply chain management. Transportation Research, Part E: Logistics and Transportation Review, 2009, 45, 667-677.	7.4	144
47	The recycling business for sustainability in Taiwan. European Business Review, 2009, 21, 403-417.	3.4	13
48	Understanding population dynamics of WEEE recycling system in the developing countries: A SIR model. , 2008, , .		0
49	Understanding population dynamics of WEEE recycling system in the developing countries: A SIR model. , 2008, , .		1
50	Agent-Based Simulation of Agricultural Prices Volatility Using Cellular Automata. , 2007, , .		0
51	Intrusion Detection by Heterosis Immunization with Gene Migration. , 2007, , .		1
52	Multi-Agent Online Work Dispatching Control for a Multi-Facility Manufacturing System. , 2006, , .		1