

Jiang Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2053323/publications.pdf>

Version: 2024-02-01

82
papers

3,169
citations

101496

36
h-index

175177

52
g-index

82
all docs

82
docs citations

82
times ranked

1392
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal credit period and lot size for deteriorating items with expiration dates under two-level trade credit financing. <i>European Journal of Operational Research</i> , 2014, 237, 898-908.	3.5	188
2	Inventory models for deteriorating items with maximum lifetime under downstream partial trade credits to credit-risk customers by discounted cash-flow analysis. <i>International Journal of Production Economics</i> , 2016, 171, 105-115.	5.1	119
3	Inventory lot-size policies for deteriorating items with expiration dates and advance payments. <i>Applied Mathematical Modelling</i> , 2016, 40, 8605-8616.	2.2	112
4	VIKOR Method for MAGDM Based on Q-Rung Interval-Valued Orthopair Fuzzy Information and Its Application to Supplier Selection of Medical Consumption Products. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 525.	1.2	87
5	COPRAS METHOD FOR MULTIPLE ATTRIBUTE GROUP DECISION MAKING UNDER PICTURE FUZZY ENVIRONMENT AND THEIR APPLICATION TO GREEN SUPPLIER SELECTION. <i>Technological and Economic Development of Economy</i> , 2021, 27, 369-385.	2.3	87
6	EDAS METHOD FOR MULTIPLE ATTRIBUTE GROUP DECISION MAKING UNDER Q-RUNG ORTHOPAIR FUZZY ENVIRONMENT. <i>Technological and Economic Development of Economy</i> , 2019, 26, 86-102.	2.3	85
7	TOPSIS Method for Probabilistic Linguistic MAGDM with Entropy Weight and Its Application to Supplier Selection of New Agricultural Machinery Products. <i>Entropy</i> , 2019, 21, 953.	1.1	81
8	Image Encryption Based on Pixel-Level Diffusion with Dynamic Filtering and DNA-Level Permutation with 3D Latin Cubes. <i>Entropy</i> , 2019, 21, 319.	1.1	79
9	TOPSIS Method for Developing Supplier Selection with Probabilistic Linguistic Information. <i>International Journal of Fuzzy Systems</i> , 2020, 22, 749-759.	2.3	79
10	Supplier Selection of Medical Consumption Products with a Probabilistic Linguistic MABAC Method. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 5082.	1.2	70
11	Lot-sizing policies for deteriorating items with expiration dates and partial trade credit to credit-risk customers. <i>International Journal of Production Economics</i> , 2014, 155, 292-301.	5.1	67
12	Detecting Epileptic Seizures in EEG Signals with Complementary Ensemble Empirical Mode Decomposition and Extreme Gradient Boosting. <i>Entropy</i> , 2020, 22, 140.	1.1	65
13	Algorithms for probabilistic uncertain linguistic multiple attribute group decision making based on the GRA and CRITIC method: application to location planning of electric vehicle charging stations. <i>Economic Research-Ekonomska Istrazivanja</i> , 2020, 33, 828-846.	2.6	64
14	A note on "optimal replenishment policies for non-instantaneous deteriorating items with price and stock sensitive demand under permissible delay in payment". <i>International Journal of Production Economics</i> , 2014, 155, 324-329.	5.1	60
15	Some Interval-Valued Intuitionistic Fuzzy Dombi Heronian Mean Operators and their Application for Evaluating the Ecological Value of Forest Ecological Tourism Demonstration Areas. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 829.	1.2	60
16	GREEN SUPPLIER SELECTION BASED ON CODAS METHOD IN PROBABILISTIC UNCERTAIN LINGUISTIC ENVIRONMENT. <i>Technological and Economic Development of Economy</i> , 2021, 27, 530-549.	2.3	59
17	CODAS METHOD FOR 2-TUPLE LINGUISTIC PYTHAGOREAN FUZZY MULTIPLE ATTRIBUTE GROUP DECISION MAKING AND ITS APPLICATION TO FINANCIAL MANAGEMENT PERFORMANCE ASSESSMENT. <i>Technological and Economic Development of Economy</i> , 2020, 26, 920-932.	2.3	56
18	GRP and CRITIC method for probabilistic uncertain linguistic MAGDM and its application to site selection of hospital constructions. <i>Soft Computing</i> , 2022, 26, 237-251.	2.1	55

#	ARTICLE	IF	CITATIONS
19	EDAS Method for Multiple Attribute Group Decision Making with Probabilistic Uncertain Linguistic Information and Its Application to Green Supplier Selection. <i>International Journal of Computational Intelligence Systems</i> , 2019, 12, 1361.	1.6	52
20	An Extended Bidirectional Projection Method for Picture Fuzzy MAGDM and Its Application to Safety Assessment of Construction Project. <i>IEEE Access</i> , 2019, 7, 166138-166147.	2.6	51
21	Improved TODIM method for intuitionistic fuzzy MAGDM based on cumulative prospect theory and its application on stock investment selection. <i>International Journal of Machine Learning and Cybernetics</i> , 2021, 12, 891-901.	2.3	50
22	TODIM method for multiple attribute group decision making based on cumulative prospect theory with 2-tuple linguistic neutrosophic sets. <i>International Journal of Intelligent Systems</i> , 2021, 36, 1199-1222.	3.3	48
23	Forecasting Crude Oil Price Using EEMD and RVM with Adaptive PSO-Based Kernels. <i>Energies</i> , 2016, 9, 1014.	1.6	46
24	AN EXTENDED COPRAS MODEL FOR MULTIPLE ATTRIBUTE GROUP DECISION MAKING BASED ON SINGLE-VALUED NEUTROSOPHIC 2-TUPLE LINGUISTIC ENVIRONMENT. <i>Technological and Economic Development of Economy</i> , 2021, 27, 353-368.	2.3	46
25	Optimal order quantity and selling price over a product life cycle with deterioration rate linked to expiration date. <i>International Journal of Production Economics</i> , 2017, 193, 343-351.	5.1	45
26	Similarity Measures of Spherical Fuzzy Sets Based on Cosine Function and Their Applications. <i>IEEE Access</i> , 2019, 7, 159069-159080.	2.6	45
27	Pythagorean Fuzzy TODIM Method Based on the Cumulative Prospect Theory for MAGDM and Its Application on Risk Assessment of Science and Technology Projects. <i>International Journal of Fuzzy Systems</i> , 2021, 23, 1027-1041.	2.3	45
28	Green supplier selection in steel industry with intuitionistic fuzzy Taxonomy method. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 39, 7247-7258.	0.8	44
29	Extended CPT-TODIM method for interval-valued intuitionistic fuzzy MAGDM and its application to urban ecological risk assessment. <i>Journal of Intelligent and Fuzzy Systems</i> , 2021, 40, 4091-4106.	0.8	44
30	CODAS Method for Multiple Attribute Group Decision Making Under 2-Tuple Linguistic Neutrosophic Environment. <i>Informatica</i> , 2020, , 161-184.	1.5	43
31	Models for MADM With 2-Tuple Linguistic Neutrosophic Dombi Bonferroni Mean Operators. <i>IEEE Access</i> , 2019, 7, 108878-108905.	2.6	42
32	Optimal inventory policies for deteriorating items with trapezoidal-type demand patterns and maximum lifetimes under upstream and downstream trade credits. <i>Annals of Operations Research</i> , 2018, 264, 459-476.	2.6	41
33	Green supplier selection with an uncertain probabilistic linguistic MABAC method. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 39, 3125-3136.	0.8	41
34	Forecasting Crude Oil Prices Using Ensemble Empirical Mode Decomposition and Sparse Bayesian Learning. <i>Energies</i> , 2018, 11, 1882.	1.6	39
35	Maximizing deviation method for multiple attribute decision making under q-rung orthopair fuzzy environment. <i>Defence Technology</i> , 2020, 16, 1073-1087.	2.1	39
36	An Adaptive Hybrid Learning Paradigm Integrating CEEMD, ARIMA and SBL for Crude Oil Price Forecasting. <i>Energies</i> , 2019, 12, 1239.	1.6	38

#	ARTICLE	IF	CITATIONS
37	Probabilistic linguistic multiple attribute group decision making for location planning of electric vehicle charging stations based on the generalized Dice similarity measures. <i>Artificial Intelligence Review</i> , 2021, 54, 4137-4167.	9.7	37
38	A Novel Image Encryption Algorithm Based on a Fractional-Order Hyperchaotic System and DNA Computing. <i>Complexity</i> , 2017, 2017, 1-13.	0.9	36
39	TODIM Method for Interval-Valued Pythagorean Fuzzy MAGDM Based on Cumulative Prospect Theory and Its Application to Green Supplier Selection. <i>Arabian Journal for Science and Engineering</i> , 2021, 46, 1899-1910.	1.7	36
40	A NOVEL EDAS BASED METHOD FOR MULTIPLE ATTRIBUTE GROUP DECISION MAKING WITH PYTHAGOREAN 2-TUPLE LINGUISTIC INFORMATION. <i>Technological and Economic Development of Economy</i> , 2020, 26, 1125-1138.	2.3	36
41	Probabilistic linguistic GRA method for multiple attribute group decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 38, 4721-4732.	0.8	35
42	The Generalized Dice Similarity Measures for Probabilistic Uncertain Linguistic MAGDM and Its Application to Location Planning of Electric Vehicle Charging Stations. <i>International Journal of Fuzzy Systems</i> , 2022, 24, 933-948.	2.3	35
43	Carbon emission-compliance green location-inventory problem with demand and carbon price uncertainties. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2020, 142, 102038.	3.7	34
44	QUALIFLEX method for evaluating human factors in construction project management with Pythagorean 2-tuple linguistic information. <i>Journal of Intelligent and Fuzzy Systems</i> , 2021, 40, 4039-4050.	0.8	34
45	QUALIFLEX method for MAGDM with probabilistic uncertain linguistic information and its application to green supplier selection. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 39, 6819-6831.	0.8	33
46	Two inventory systems with trapezoidal-type demand rate and time-dependent deterioration and backlogging. <i>Expert Systems With Applications</i> , 2016, 46, 367-379.	4.4	32
47	Entropy-Based GLDS Method for Social Capital Selection of a PPP Project with q-Rung Orthopair Fuzzy Information. <i>Entropy</i> , 2020, 22, 414.	1.1	32
48	Cumulative Prospect Theory: Performance Evaluation of Government Purchases of Home-Based Elderly-Care Services Using the Pythagorean 2-tuple Linguistic TODIM Method. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1939.	1.2	31
49	Some q-rung interval-valued orthopair fuzzy Maclaurin symmetric mean operators and their applications to multiple attribute group decision making. <i>International Journal of Intelligent Systems</i> , 2019, 34, 2769-2806.	3.3	30
50	A Novel Image Encryption Approach Based on a Hyperchaotic System, Pixel-Level Filtering with Variable Kernels, and DNA-Level Diffusion. <i>Entropy</i> , 2020, 22, 5.	1.1	30
51	Forecasting Daily Crude Oil Prices Using Improved CEEMDAN and Ridge Regression-Based Predictors. <i>Energies</i> , 2019, 12, 3603.	1.6	28
52	Image Encryption Based on Dynamic Filtering and Bit Cuboid Operations. <i>Complexity</i> , 2019, 2019, 1-16.	0.9	27
53	Some power Heronian mean operators in multiple attribute decision-making based on q-rung orthopair hesitant fuzzy environment. <i>Journal of Experimental and Theoretical Artificial Intelligence</i> , 2020, 32, 909-937.	1.8	27
54	MABAC method for multiple attribute group decision making with probabilistic uncertain linguistic information. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 39, 3315-3327.	0.8	27

#	ARTICLE	IF	CITATIONS
55	Selecting the Low-Carbon Tourism Destination: Based on Pythagorean Fuzzy Taxonomy Method. <i>Mathematics</i> , 2020, 8, 832.	1.1	27
56	CPT-TODIM method for picture fuzzy multiple attribute group decision making and its application to food enterprise quality credit evaluation. <i>Journal of Intelligent and Fuzzy Systems</i> , 2021, 40, 10115-10128.	0.8	26
57	GRA Method for Probabilistic Linguistic Multiple Attribute Group Decision Making with Incomplete Weight Information and Its Application to Waste Incineration Plants Location Problem. <i>International Journal of Computational Intelligence Systems</i> , 2019, 12, 1547.	1.6	25
58	Daily Crude Oil Price Forecasting Based on Improved CEEMDAN, SCA, and RVFL: A Case Study in WTI Oil Market. <i>Energies</i> , 2020, 13, 1852.	1.6	23
59	VIKOR method for multiple criteria group decision making under 2-tuple linguistic neutrosophic environment. <i>Economic Research-Ekonomska Istrazivanja</i> , 2020, 33, 3185-3208.	2.6	22
60	MADM Method With Interval-Valued Bipolar Uncertain Linguistic Information for Evaluating the Computer Network Security. <i>IEEE Access</i> , 2019, 7, 151506-151524.	2.6	19
61	Model for selection of hospital constructions with probabilistic linguistic GRP method. <i>Journal of Intelligent and Fuzzy Systems</i> , 2021, 40, 1245-1259.	0.8	19
62	Inventorymanagement for fresh produce when the time-varying demand depends on product freshness, stock level and expiration date. <i>International Journal of Systems Science: Operations and Logistics</i> , 2016, 3, 138-147.	2.0	18
63	Inventory policies for perishable products with expiration dates and advance-cash-credit payment schemes. <i>International Journal of Systems Science: Operations and Logistics</i> , 2018, 5, 310-326.	2.0	18
64	GRA method for waste incineration plants location problem with probabilistic linguistic multiple attribute group decision making. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020, 39, 2909-2920.	0.8	17
65	New similarity and distance measures of Pythagorean fuzzy sets and its application to selection of advertising platforms. <i>Journal of Intelligent and Fuzzy Systems</i> , 2021, 40, 5403-5419.	0.8	13
66	Improved CODAS Method Under Picture 2-Tuple Linguistic Environment and Its Application for Green Supplier Selection. <i>Informatica</i> , 2021, , 195-216.	1.5	11
67	A Hybrid Approach Integrating Multiple ICEEMDANs, WOA, and RVFL Networks for Economic and Financial Time Series Forecasting. <i>Complexity</i> , 2020, 2020, 1-17.	0.9	9
68	CODAS methods for multiple attribute group decision making with interval-valued bipolar uncertain linguistic information and their application to risk assessment of Chinese enterprises' overseas mergers and acquisitions. <i>Economic Research-Ekonomska Istrazivanja</i> , 2021, 34, 3166-3182.	2.6	9
69	TODIM method for probabilistic linguistic multiple attribute group decision making based on the similarity measures and entropy. <i>Journal of Intelligent and Fuzzy Systems</i> , 2019, 37, 7025-7037.	0.8	8
70	Extended TODIM Based on Cumulative Prospect Theory for Picture Fuzzy Multiple Attribute Group Decision Making. <i>Informatica</i> , 2021, 32, 865-886.	1.5	8
71	Efficiency Evaluation of Chinese Provincial Industrial System Based on Network DEA Method. <i>Sustainability</i> , 2022, 14, 5264.	1.6	8
72	Joint image compression and encryption based on sparse Bayesian learning and bit-level 3D Arnold cat maps. <i>PLoS ONE</i> , 2019, 14, e0224382.	1.1	7

#	ARTICLE	IF	CITATIONS
73	Approaches to multiple attribute decision making based on picture 2-tuple linguistic power Hamy mean aggregation operators. <i>RAIRO - Operations Research</i> , 2021, 55, S435-S460.	1.0	6
74	Integrated aviation model and metaheuristic algorithm for hub-and-spoke network design and airline fleet planning. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2022, 164, 102755.	3.7	6
75	Parallel Niche Gene Expression Programming Based on General Multi-core Processor. , 2010, , .		4
76	DOBNet: exploiting the discourse of deception behaviour to uncover online deception strategies. <i>Behaviour and Information Technology</i> , 2015, 34, 936-948.	2.5	4
77	A New Supply Chain System and Its Impulsive Synchronization. <i>Complexity</i> , 2020, 2020, 1-9.	0.9	4
78	Mechanisms of high-speed railwaysâ€™ reducing industrial pollution: regulations and officialsâ€™ political promotion incentives. <i>Clean Technologies and Environmental Policy</i> , 2022, 24, 1469-1485.	2.1	2
79	Sustainability Measurement of Transportation Systems in China: A System-Based Bayesian Network Approach. <i>Mathematical Problems in Engineering</i> , 2022, 2022, 1-16.	0.6	2
80	Gene Expression Programming without Reduplicate Individuals. , 2009, , .		1
81	A Generalization of the Cauchy-Schwarz Inequality and Its Application to Stability Analysis of Nonlinear Impulsive Control Systems. <i>Complexity</i> , 2019, 2019, 1-7.	0.9	1
82	The Designation of Quality and Price Based on Vertical Product Differentiation. <i>Key Engineering Materials</i> , 2011, 474-476, 2325-2328.	0.4	0