Kao-Yi Shen

List of Publications by Year in descending order

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36	540	12	22
papers	citations	h-index	g-index
40	40	40	397
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Combining VIKOR-DANP model for glamor stock selection and stock performance improvement. Knowledge-Based Systems, 2014, 58, 86-97.	4.0	81
2	Financial modeling and improvement planning for the life insurance industry by using a rough knowledge based hybrid MCDM model. Information Sciences, 2017, 375, 296-313.	4.0	61
3	A decision rule-based soft computing model for supporting financial performance improvement of the banking industry. Soft Computing, 2015, 19, 859-874.	2.1	47
4	Combined soft computing model for value stock selection based on fundamental analysis. Applied Soft Computing Journal, 2015, 37, 142-155.	4.1	43
5	Advances in Multiple Criteria Decision Making for Sustainability: Modeling and Applications. Sustainability, 2018, 10, 1600.	1.6	38
6	Updated discussions on â€~Hybrid multiple criteria decision-making methods: a review of applications for sustainability issues'. Economic Research-Ekonomska Istrazivanja, 2018, 31, 1437-1452.	2.6	27
7	COMBINING DRSA DECISION-RULES WITH FCA-BASED DANP EVALUATION FOR FINANCIAL PERFORMANCE IMPROVEMENTS. Technological and Economic Development of Economy, 2017, 22, 685-714.	2.3	25
8	A new approach and insightful financial diagnoses for the IT industry based on a hybrid MADM model. Knowledge-Based Systems, 2015, 85, 112-130.	4.0	18
9	Exploring R&D Influences on Financial Performance for Business Sustainability Considering Dual Profitability Objectives. Sustainability, 2017, 9, 1964.	1.6	18
10	Fuzzy Inference-Enhanced VC-DRSA Model for Technical Analysis: Investment Decision Aid. International Journal of Fuzzy Systems, 2015, 17, 375-389.	2.3	16
11	Contextual Improvement Planning by Fuzzy-Rough Machine Learning: A Novel Bipolar Approach for Business Analytics. International Journal of Fuzzy Systems, 2016, 18, 940-955.	2.3	16
12	Strengthen Financial Holding Companies' Business Sustainability by Using a Hybrid Corporate Governance Evaluation Model. Sustainability, 2019, 11, 582.	1.6	14
13	Comparing Two Novel Hybrid MRDM Approaches to Consumer Credit Scoring Under Uncertainty and Fuzzy Judgments. International Journal of Fuzzy Systems, 2019, 21, 194-212.	2.3	13
14	A Hybrid MCDM Model for Evaluating Open Banking Business Partners. Mathematics, 2021, 9, 587.	1.1	12
15	Compromise between Short- and Long-Term Financial Sustainability: A Hybrid Model for Supporting R&D Decisions. Sustainability, 2017, 9, 375.	1.6	10
16	Hybrid Decision Model for Evaluating Blockchain Business Strategy: A Bank's Perspective. Sustainability, 2021, 13, 5809.	1.6	10
17	Use of a Refined Corporate Social Responsibility Model to Mitigate Information Asymmetry and Evaluate Performance. Symmetry, 2020, 12, 1349.	1.1	9
18	Exploration of the Relationship Among Key Risk Factors of Acute Kidney Injury for Elderly Patients Considering Covid-19. Frontiers in Medicine, 2021, 8, 639250.	1.2	7

#	Article	IF	Citations
19	Selecting the Fintech Strategy for Supply Chain Finance: A Hybrid Decision Approach for Banks. Mathematics, 2022, 10, 2393.	1.1	4
20	An integrated Fuzzy-ANP model for value investing. , 2010, , .		3
21	The Modeling of Earnings Prediction by Time-Delay Neural Network. Advanced Materials Research, 0, 433-440, 907-911.	0.3	2
22	A Novel Bipolar MCDM Model Using Rough Sets and Three-Way Decisions for Decision Aids. , 2016, , .		2
23	Multi-graded Hybrid MRDM Model for Assisting Financial Performance Evaluation Decisions: A Preliminary Work. Lecture Notes in Computer Science, 2019, , 439-453.	1.0	2
24	An Adjusted Apriori Algorithm to Itemsets Defined by Tables and an Improved Rule Generator with Three-Way Decisions. Lecture Notes in Computer Science, 2020, , 95-110.	1.0	2
25	Interactive portfolio optimization model based on rough fundamental analysis and rational fuzzy constraints. Applied Soft Computing Journal, 2022, 125, 109158.	4.1	2
26	A refined DRSA model for the financial performance prediction of commercial banks. , 2013, , .		1
27	VC-DRSA for knowledge retrieval based on technical analysis and investment practice. , 2014, , .		1
28	Clinical Knowledge Supported Acute Kidney Injury (AKI) Risk Assessment Model for Elderly Patients. International Journal of Environmental Research and Public Health, 2021, 18, 1607.	1.2	1
29	Stable Rules Evaluation for a Rough-Set-Based Bipolar Model: A Preliminary Study for Credit Loan Evaluation. Lecture Notes in Computer Science, 2017, , 317-328.	1.0	1
30	On Two Apriori-Based Rule Generators: Apriori in Prolog and Apriori in SQL. Journal of Advanced Computational Intelligence and Intelligent Informatics, 2018, 22, 394-403.	0.5	1
31	A fuzzy-MCDM based value investing method for banking stocks evaluation. , 2010, , .		0
32	An integrated MCDM model for glamour stock selection. , 2012, , .		0
33	Conjoint effects of R&D on the financial performance of semiconductor companies: Rule-based granular computing. , 2014, , .		0
34	NIS-Apriori Algorithm with a Target Descriptor for Handling Rules Supported by Minor Instances. Lecture Notes in Computer Science, 2019, , 247-259.	1.0	0
35	Decision Rules-Based Probabilistic MCDM Evaluation Method – An Empirical Case from Semiconductor Industry. Lecture Notes in Computer Science, 2014, , 179-190.	1.0	0
36	ROUGH-RULES-BASED DECISION MODEL FOR MULTIPLE OBJECTIVES PORTFOLIO OPTIMIZATION. , 2016, , .		O

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