

Hadi Akbarzadeh Khorshidi

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

590
citations

623734

14
h-index

713466

21
g-index

46
all docs

46
docs citations

46
times ranked

477
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comprehensive Survey on Imputation of Missing Data in Internet of Things. <i>ACM Computing Surveys</i> , 2023, 55, 1-38.	23.0	15
2	Shape and size optimization of truss structures by Chaos game optimization considering frequency constraints. <i>Journal of Advanced Research</i> , 2022, 41, 89-100.	9.5	27
3	Multi-objective Semi-supervised clustering for finding predictive clusters. <i>Expert Systems With Applications</i> , 2022, 195, 116551.	7.6	3
4	A hybrid projection method for resource-constrained project scheduling problem under uncertainty. <i>Neural Computing and Applications</i> , 2022, 34, 14557-14576.	5.6	3
5	Multicriteria group decision-making under uncertainty using interval data and cloud models. <i>Journal of the Operational Research Society</i> , 2021, 72, 2542-2556.	3.4	17
6	A Review on Human–AI Interaction in Machine Learning and Insights for Medical Applications. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2121.	2.6	32
7	Constructing classifiers for imbalanced data using diversity optimisation. <i>Information Sciences</i> , 2021, 565, 1-16.	6.9	9
8	A hybrid mathematical modelling approach for energy generation from hazardous waste during the COVID-19 pandemic. <i>Journal of Cleaner Production</i> , 2021, 315, 128157.	9.3	18
9	A survey on Optimisation-based Semi-supervised Clustering Methods. , 2021, , .		4
10	A Robust Mathematical Model for Blood Supply Chain Network using Game Theory. , 2021, , .		5
11	An Interpretable Algorithm on Post-injury Health Service Utilization Patterns to Predict Injury Outcomes. <i>Journal of Occupational Rehabilitation</i> , 2020, 30, 331-342.	2.2	6
12	Missing data imputation using decision trees and fuzzy clustering with iterative learning. <i>Knowledge and Information Systems</i> , 2020, 62, 2419-2437.	3.2	49
13	Uncertainty measures for probabilistic hesitant fuzzy sets in multiple criteria decision making. <i>International Journal of Intelligent Systems</i> , 2020, 35, 1646-1679.	5.7	18
14	Machine learning with incomplete datasets using multi-objective optimization models. , 2020, , .		6
15	Methods of ranking for aggregated fuzzy numbers from interval-valued data. , 2020, , .		0
16	Similarity measure for aggregated fuzzy numbers from interval-valued data. <i>Soft Computing Letters</i> , 2020, 2, 100002.	3.5	8
17	An interval-based aggregation approach based on Bagging and Interval Agreement Approach in ensemble learning. , 2020, , .		3
18	Imputation techniques on missing values in breast cancer treatment and fertility data. <i>Health Information Science and Systems</i> , 2019, 7, 19.	5.2	12

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19	Multi-objective semi-supervised clustering to identify health service patterns for injured patients. Health Information Science and Systems, 2019, 7, 18.	5.2	4
20	Predictors of Return to Work for Occupational Rehabilitation Users in Work-Related Injury Insurance Claims: Insights from Mental Health. Journal of Occupational Rehabilitation, 2019, 29, 740-753.	2.2	7
21	Early Identification of Undesirable Outcomes for Transport Accident Injured Patients Using Semi-Supervised Clustering. Studies in Health Technology and Informatics, 2019, 266, 1-6.	0.3	3
22	An improved similarity measure for generalized fuzzy numbers and its application to fuzzy risk analysis. Applied Soft Computing Journal, 2017, 52, 478-486.	7.2	53
23	A new iterative fuzzy clustering algorithm for multiple imputation of missing data. , 2017, , .		16
24	A maintenance waste risk appraisal model based on modified failure mode and effect analysis (FMEA). , 2016, , .		3
25	A value-driven approach for optimizing reliability-redundancy allocation problem in multi-state weighted k-out-of-n system. Journal of Manufacturing Systems, 2016, 40, 54-62.	13.9	35
26	Applying UGF Concept to Enhance the Assessment Capability of FMEA. Quality and Reliability Engineering International, 2016, 32, 1085-1093.	2.3	24
27	A dynamic unreliability assessment and optimal maintenance strategies for multistate weighted k -out-of- n :F systems. Applied Stochastic Models in Business and Industry, 2016, 32, 485-493.	1.5	12
28	Statistical process control application on service quality using SERVQUAL and QFD with a case study in trains™ services. TQM Journal, 2016, 28, 195-215.	3.3	40
29	Fuzzy risk analysis by similarity-based multi-criteria approach to classify alternatives. International Journal of Systems Assurance Engineering and Management, 2016, 7, 250-256.	2.4	6
30	Data-Driven System Reliability and Failure Behavior Modeling Using FMECA. IEEE Transactions on Industrial Informatics, 2016, 12, 1253-1260.	11.3	30
31	Application of Fuzzy Risk Analysis for Selecting Critical Processes in Implementation of SPC with a Case Study. Group Decision and Negotiation, 2016, 25, 203-220.	3.3	11
32	A new modified FMEA model for ranking the risk of maintenance waste considering hierarchy of root causes and effects. International Journal of Quality Engineering and Technology, 2015, 5, 217.	0.0	6
33	An investigation on imperialist competitive algorithm for solving reliability-redundancy allocation problems. , 2015, , .		2
34	On Reliability Evaluation of Multistate Weighted k -out-of- n System Using Present Value. Engineering Economist, 2015, 60, 22-39.	1.1	20
35	Reliability centered maintenance using system dynamics approach. , 2015, , .		4
36	Comparing Two Meta-Heuristic Approaches for Solving Complex System Reliability Optimization. Applied and Computational Mathematics, 2015, 4, 1.	0.3	3

#	ARTICLE	IF	CITATIONS
37	Social impact assessment on metro development with a case study in Eastern District of Tehran. International Journal of Society Systems Science, 2014, 6, 245.	0.1	5
38	Financial view and profitability evaluation on multi-state weighted k-out-of-n:F system reliability. International Journal of Reliability and Safety, 2014, 8, 284.	0.2	1
39	Investigation on system reliability optimization based on classification of criteria. , 2013, , .		6
40	System reliability optimization using time value of money. International Journal of Advanced Manufacturing Technology, 2013, 66, 97-106.	3.0	26
41	Implementation of SPC with FMEA in less-developed industries with a case study in car battery manufactory. International Journal of Quality and Innovation, 2013, 2, 148.	0.6	13
42	An optimization model for multi-state weighted kout-of-n system reliability value. , 2013, , .		1
43	Optimising service quality translating via quantitative quality function deployment. International Journal of Services and Standards, 2011, 7, 169.	0.2	5
44	Fight or flight: using causal loop diagram to investigate brain drain in developing countries. International Journal of Society Systems Science, 2010, 2, 285.	0.1	12
45	A new approach for fuzzy risk analysis based on similarity by using decision making approach. , 2010, , .		3