

Sujit Das

List of Publications by Year in descending order

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30
papers

919
citations

623734

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h-index

552781

26
g-index

34
all docs

34
docs citations

34
times ranked

882
citing authors

#	ARTICLE	IF	CITATIONS
1	Decision Making Using Interval-Valued Pythagorean Fuzzy Set-Based Similarity Measure. Algorithms for Intelligent Systems, 2021, , 269-277.	0.6	2
2	Ranking of interval type 2 fuzzy numbers using correlation coefficient and Mellin transform. Opsearch, 2021, 58, 1018-1048.	1.8	3
3	Multi-attribute decision making using interval-valued pythagorean fuzzy set and differential evolutionary algorithm. , 2021, , .		5
4	A ranking method based on interval type-2 fuzzy sets for multiple attribute group decision making. Soft Computing, 2020, 24, 131-154.	3.6	24
5	Neutrosophic fuzzy set and its application in decision making. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 5017-5029.	4.9	45
6	Extension of TOPSIS and VIKOR Method for Decision-Making Problems with Picture Fuzzy Number. Advances in Intelligent Systems and Computing, 2020, , 563-577.	0.6	4
7	Solving Multi-attribute Decision-Making Problems Using Probabilistic Interval-Valued Intuitionistic Hesitant Fuzzy Set and Particle Swarm Optimization. Advances in Intelligent Systems and Computing, 2020, , 149-158.	0.6	2
8	Multiple attribute decision making based on probabilistic interval-valued intuitionistic hesitant fuzzy set and extended TOPSIS method. Journal of Intelligent and Fuzzy Systems, 2019, 37, 5229-5248.	1.4	26
9	An Extension of the CODAS Approach Using Interval-Valued Intuitionistic Fuzzy Set for Sustainable Material Selection in Construction Projects with Incomplete Weight Information. Symmetry, 2019, 11, 393.	2.2	80
10	Correlation measure of hesitant fuzzy soft sets and their application in decision making. Neural Computing and Applications, 2019, 31, 1023-1039.	5.6	31
11	Group decision making using neutrosophic soft matrix: An algorithmic approach. Journal of King Saud University - Computer and Information Sciences, 2019, 31, 459-468.	3.9	17
12	An Approach to Rank Picture Fuzzy Numbers for Decision Making Problems. Decision Making: Applications in Management and Engineering, 2019, 2, .	5.5	43
13	A Brief Review and Future Outline on Decision Making Using Fuzzy Soft Set. International Journal of Fuzzy System Applications, 2018, 7, 1-43.	0.7	12
14	An approach for decision making using intuitionistic trapezoidal fuzzy soft set. Annals of Fuzzy Mathematics and Informatics, 2018, 16, 99-116.	0.7	4
15	Robust decision making using intuitionistic fuzzy numbers. Granular Computing, 2017, 2, 41-54.	8.0	73
16	An Algorithmic Approach for Predicting Unknown Information in Incomplete Fuzzy Soft Set. Arabian Journal for Science and Engineering, 2017, 42, 3563-3571.	3.0	13
17	Intuitionistic Multi-fuzzy Convolution Operator and Its Application in Decision Making. Communications in Computer and Information Science, 2017, , 540-551.	0.5	4
18	Parameter Reduction of Intuitionistic Fuzzy Soft Sets and Its Related Algorithms. Advances in Intelligent Systems and Computing, 2016, , 405-412.	0.6	6

#	ARTICLE	IF	CITATIONS
19	Triangular fuzzy soft set and its application in MADM. International Journal of Computational Systems Engineering, 2015, 2, 85.	0.2	6
20	The Hesitant Fuzzy Soft Set and Its Application in Decision-Making. Springer Proceedings in Mathematics and Statistics, 2015, , 235-247.	0.2	18
21	Multiple attribute group decision making using interval-valued intuitionistic fuzzy soft matrix. , 2014, , .		14
22	Group Decision Making using Interval-Valued Intuitionistic Fuzzy Soft Matrix and Confident Weight of Experts. Journal of Artificial Intelligence and Soft Computing Research, 2014, 4, 57-77.	4.3	16
23	Decision making with geometric aggregation operators based on intuitionistic fuzzy sets. , 2014, , .		2
24	Applications of neuro fuzzy systems: A brief review and future outline. Applied Soft Computing Journal, 2014, 15, 243-259.	7.2	269
25	Interval-Valued Induced Averaging Aggregation Operator and Its Application in Group Decision Making with Intuitionistic Fuzzy Information. , 2014, , .		2
26	Group decision making in medical system: An intuitionistic fuzzy soft set approach. Applied Soft Computing Journal, 2014, 24, 196-211.	7.2	82
27	Ranking of Alternatives in Multiple Attribute Group Decision Making: A Fuzzy Preference Relation Based Approach. , 2013, , .		2
28	Hypertension diagnosis: A comparative study using fuzzy expert system and neuro fuzzy system. , 2013, , .		45
29	Intuitionistic Multi Fuzzy Soft Set and its Application in Decision Making. Lecture Notes in Computer Science, 2013, , 587-592.	1.3	13
30	Group multi-criteria decision making using intuitionistic multi-fuzzy sets. Journal of Uncertainty Analysis and Applications, 2013, 1, .	0.9	25