Surapati Pramanik

List of Publications by Year
in descending order

45 papers	1,001 citations	687220 13 h-index	454834 30 g-index
63 all docs	63 docs citations	63 times ranked	600 citing authors

#	Article	IF	Citations
1	TOPSIS method for multi-attribute group decision-making under single-valued neutrosophic environment. Neural Computing and Applications, 2016, 27, 727-737.	3.2	312
2	Fuzzy goal programming approach to multilevel programming problems. European Journal of Operational Research, 2007, 176, 1151-1166.	3.5	132
3	Hybrid vector similarity measures and their applications to multi-attribute decision making under neutrosophic environment. Neural Computing and Applications, 2017, 28, 1163-1176.	3.2	77
4	Multiobjective Transportation Model with Fuzzy Parameters: Priority based Fuzzy Goal Programming Approach. Journal of Transportation System Engineering and Information Technology, 2008, 8, 40-48.	0.6	43
5	TODIM strategy for multi-attribute group decision making in trapezoidal neutrosophic number environment. Complex & Intelligent Systems, 2019, 5, 379-389.	4.0	38
6	NS-Cross Entropy-Based MAGDM under Single-Valued Neutrosophic Set Environment. Information (Switzerland), 2018, 9, 37.	1.7	31
7	NC-TODIM-Based MAGDM under a Neutrosophic Cubic Set Environment. Information (Switzerland), 2017, 8, 149.	1.7	26
8	NN-Harmonic Mean Aggregation Operators-Based MCGDM Strategy in a Neutrosophic Number Environment. Axioms, 2018, 7, 12.	0.9	21
9	Neutrosophic TOPSIS with Group Decision Making. Studies in Fuzziness and Soft Computing, 2019, , 543-585.	0.6	16
10	Neutrosophic goal programming strategy for multi-level multi-objective linear programming problem. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 3175-3186.	3.3	15
11	Application of Fuzzy Ranking Method to Determine the Replacement Time for Fuzzy Replacement Problem. International Journal of Computer Applications, 2011, 25, 41-47.	0.2	15
12	Fuzzy Goal Programming Approach to Quadratic BiLevel MultiObjective Programming Problem. International Journal of Computer Applications, 2011, 29, 9-14.	0.2	15
13	Bilevel Multiobjective Programming Problem with Fuzzy Parameters. International Journal of Computer Applications, 2011, 30, 13-20.	0.2	15
14	TOPSIS approach to linear fractional bi-level MODM problem based on fuzzy goal programming. Journal of Industrial Engineering International, 2014, 10, 173-184.	1.8	14
15	Neutrosophic number goal programming for multi-objective linear programming problem in neutrosophic number environment. MOJ Current Research & Reviews, 2018, 1, 135-141.	0.1	14
16	NH-MADM Strategy in Neutrosophic Hesitant Fuzzy Set Environment Based on Extended GRA. Informatica, 2019, 30, 213-242.	1.5	13
17	Cross Entropy Measures of Bipolar and Interval Bipolar Neutrosophic Sets and Their Application for Multi-Attribute Decision-Making. Axioms, 2018, 7, 21.	0.9	12
18	Fuzzy Approach to Replacement Problem with Value of Money Changes with Time. International Journal of Computer Applications, 2011, 30, 28-33.	0.2	12

#	ARTICLE	IF	CITATIONS
19	Multi-Objective Chance Constrained Capacitated Transportation Problem based on Fuzzy Goal Programming. International Journal of Computer Applications, 2012, 44, 42-46.	0.2	12
20	Weighted Fuzzy Similarity Measure Based on Tangent Function and its Application to Medical Diagnosis. International Journal of Innovative Research in Science, Engineering and Technology, 2015, 04, 158-164.	0.4	11
21	Bilevel Linear Fractional Programming Problem based on Fuzzy Goal Programming Approach. International Journal of Computer Applications, 2011, 25, 34-40.	0.2	11
22	Multiobjective Assignment Problem with Fuzzy Costs for the Case of Military Affairs. International Journal of Computer Applications, 2011, 30, 7-12.	0.2	11
23	NonLinear Programming Approach for Single-Valued Neutrosophic TOPSIS Method. New Mathematics and Natural Computation, 2019, 15, 307-326.	0.4	10
24	MULTIMOORA strategy for solving multi‑attribute group decision making (MAGDM) in trapezoidal neutrosophic number environment. CAAI Transactions on Intelligence Technology, 2020, 5, 150-156.	3.4	10
25	Rough Neutrosophic Aggregation Operators for Multi-criteria Decision-Making. Studies in Fuzziness and Soft Computing, 2019, , 79-105.	0.6	9
26	Quadratic Bi-level Programming Problem Based On Fuzzy Goal Programming Approach. International Journal of Software Engineering & Applications, 2011, 2, 41-59.	0.9	8
27	NC-Cross Entropy Based MADM Strategy in Neutrosophic Cubic Set Environment. Mathematics, 2018, 6, 67.	1.1	8
28	MultiObjective Quadratic Programming Problem: A Priority based Fuzzy Goal Programming. International Journal of Computer Applications, 2011, 26, 30-35.	0.2	8
29	International Scientific Collaboration Is Needed to Bridge Science to Society: USERN2020 Consensus Statement. SN Comprehensive Clinical Medicine, 2021, 3, 1699-1703.	0.3	7
30	Chance Constrained Linear Plus Linear Fractional Bi-level Programming Problem. International Journal of Computer Applications, 2012, 56, 34-39.	0.2	6
31	Interval Rough Neutrosophic TOPSIS Strategy for Multi-Attribute Decision Making. Advances in Logistics, Operations, and Management Science Book Series, 2020, , 98-118.	0.3	5
32	A Taylor Series based Fuzzy Mathematical Approach for Multi Objective Linear Fractional Programming Problem with Fuzzy Parameters. International Journal of Computer Applications, 2018, 180, 22-29.	0.2	4
33	A Priority based Fuzzy Goal Programming to MultiObjective Linear Fractional Programming Problem. International Journal of Computer Applications, 2011, 30, 1-6.	0.2	3
34	Chance Constrained Multi-Level Linear Programming Problem. International Journal of Computer Applications, 2015, 120, 1-6.	0.2	3
35	Multilevel Programming Problems with Fuzzy Parameters: A Fuzzy Goal Programming Approach. International Journal of Computer Applications, 2015, 122, 34-41.	0.2	3
36	Extended GRA-Based MADM Strategy With Single-Valued Trapezoidal Neutrosophic Numbers. Advances in Logistics, Operations, and Management Science Book Series, 2020, , 150-179.	0.3	3

#	Article	IF	Citations
37	Some Operations and Properties of Neutrosophic Cubic Soft Set. Global Journal of Research and Review, 2017, 04, .	0.2	2
38	TrNN- EDAS Strategy for MADM with Entropy Weight Under Trapezoidal Neutrosophic Number Environment. , 2021, , 575-592.		2
39	GOAL PROGRAMMING APPROACH TO CHANCE CONSTRAINED MULTI-OBJECTIVE LINEAR FRACTIONAL PROGRAMMING PROBLEM BASED ON TAYLORÃ¢â‚¬â„¢S SERIES APPROXIMATION. International Journal of Computers & Technology, 2012, 2, 77-80.	0.2	2
40	Solving multi-objective linear fractional programming problem based on Stanojevic's normalisation technique under fuzzy environment. International Journal of Operational Research, 2021, 42, 543.	0.1	2
41	Some similarity measures for MADM under a complex neutrosophic set environment. , 2020, , 87-116.		1
42	GOAL PROGRAMMING APPROACH TO CHANCE CONSTRAINED MULTI-OBJECTIVE LINEAR FRACTIONAL PROGRAMMING PROBLEM BASED ON TAYLORÃ¢â‚¬â„¢S SERIES APPROXIMATION. International Journal of Computers & Technology, 2012, 2, 77-80.	0.2	1
43	FGP Approach Based on Stanojevicâ€™s Normalization Technique for Multi-level Multi-objective Linear Fractional Programming Problem with Fuzzy Parameters. Studies in Computational Intelligence, 2020, , 392-402.	0.7	0
44	Solving Multi-objective linear fractional programming problem based on StanojevicÂ's normalization technique under fuzzy environment. International Journal of Operational Research, 2020, 1, 1.	0.1	0
45	Neutro Algebra and Neutro Group. Advances in Computer and Electrical Engineering Book Series, 2022, , 141-154.	0.2	0