

Chiranjibe Jana

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

1,384
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430442

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43
all docs

43
docs citations

43
times ranked

420
citing authors

#	ARTICLE	IF	CITATIONS
1	Picture fuzzy Dombi aggregation operators: Application to MADM process. Applied Soft Computing Journal, 2019, 74, 99-109.	4.1	236
2	Some Dombi aggregation of Q -rung orthopair fuzzy numbers in multiple attribute decision making. International Journal of Intelligent Systems, 2019, 34, 3220-3240.	3.3	136
3	Bipolar fuzzy Dombi aggregation operators and its application in multiple-attribute decision-making process. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 3533-3549.	3.3	133
4	Pythagorean fuzzy Dombi aggregation operators and its applications in multiple attribute decision-making. International Journal of Intelligent Systems, 2019, 34, 2019-2038.	3.3	98
5	Bipolar fuzzy Dombi prioritized aggregation operators in multiple attribute decision making. Soft Computing, 2020, 24, 3631-3646.	2.1	67
6	A Robust Single-Valued Neutrosophic Soft Aggregation Operators in Multi-Criteria Decision Making. Symmetry, 2019, 11, 110.	1.1	64
7	A dynamical hybrid method to design decision making process based on GRA approach for multiple attributes problem. Engineering Applications of Artificial Intelligence, 2021, 100, 104203.	4.3	55
8	Multiple-attribute decision making problems based on SVTNH methods. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 3717-3733.	3.3	54
9	Multi-criteria decision making approach based on SVTrN Dombi aggregation functions. Artificial Intelligence Review, 2021, 54, 3685-3723.	9.7	52
10	Assessment of Enterprise Performance Based on Picture Fuzzy Hamacher Aggregation Operators. Symmetry, 2019, 11, 75.	1.1	49
11	Multiple attribute decision-making approach for Pythagorean neutrosophic normal interval-valued fuzzy aggregation operators. Computational and Applied Mathematics, 2022, 41, 1.	1.0	39
12	Application of Bipolar Intuitionistic Fuzzy Soft Sets in Decision Making Problem. International Journal of Fuzzy System Applications, 2018, 7, 32-55.	0.5	35
13	Multi-criteria decision making process based on some single-valued neutrosophic Dombi power aggregation operators. Soft Computing, 2021, 25, 5055.	2.1	31
14	Extended bipolar fuzzy EDAS approach for multi-criteria group decision-making process. Computational and Applied Mathematics, 2021, 40, 1.	1.0	31
15	Multiple attribute group decision-making method based on extended bipolar fuzzy MABAC approach. Computational and Applied Mathematics, 2021, 40, 1.	1.0	31
16	Trapezoidal neutrosophic aggregation operators and its application in multiple attribute decision making process. Scientia Iranica, 2018, .	0.3	27
17	Intuitionistic Fuzzy Dombi Hybrid Decision-Making Method and Their Applications to Enterprise Financial Performance Evaluation. Mathematical Problems in Engineering, 2021, 2021, 1-14.	0.6	26
18	Multiple attribute dynamic decision making method based on some complex aggregation functions in CQROF setting. Computational and Applied Mathematics, 2022, 41, 1.	1.0	22

#	ARTICLE	IF	CITATIONS
19	On Intuitionistic Fuzzy $\langle i \rangle G$ -subalgebras of $\langle i \rangle G$ -algebras. Fuzzy Information and Engineering, 2015, 7, 195-209.	1.0	18
20	Portfolio selection as a multicriteria group decision making in Pythagorean fuzzy environment with GRA and FAHP framework. International Journal of Intelligent Systems, 2022, 37, 478-515.	3.3	18
21	Multi-attribute decision making method using advanced Pythagorean fuzzy weighted geometric operator and their applications for real estate company selection. Heliyon, 2021, 7, e07340.	1.4	17
22	L-fuzzy G-subalgebras of G-algebras. Journal of the Egyptian Mathematical Society, 2015, 23, 219-223.	0.6	16
23	Bipolar fuzzy soft subalgebras and ideals of BCK/BCI-algebras based on bipolar fuzzy points. Journal of Intelligent and Fuzzy Systems, 2019, 37, 2785-2795.	0.8	15
24	$(\hat{\alpha}, \hat{\alpha}^{\wedge})$ -intuitionistic fuzzy BCI-subalgebras of a BCI-algebra. Journal of Intelligent and Fuzzy Systems, 2016, 31, 613-621.	0.8	14
25	Generalized Intuitionistic Fuzzy Ideals of $\langle i \rangle BCK^*BCI$ -algebras Based on $\langle i \rangle 3$ -valued Logic and Its Computational Study. Fuzzy Information and Engineering, 2017, 9, 455-478.	1.0	10
26	Dice and Jaccard similarity measures based on expected intervals of trapezoidal neutrosophic fuzzy numbers and their applications in multicriteria decision making. , 2020, , 261-287.		10
27	Cubic Intuitionistic q-Ideals of BCI-Algebras. Symmetry, 2018, 10, 752.	1.1	9
28	Different types of cubic ideals in BCI-algebras based on fuzzy points. Afrika Matematika, 2020, 31, 367-381.	0.4	9
29	$(\in, \text{invee } q)$ -bipolar Fuzzy BCK/BCI-algebras. Missouri Journal of Mathematical Sciences, 2017, 29, .	0.3	9
30	Application of $(\hat{1}_{\pm}, \hat{1}^2)$ -soft intersectional sets on BCK/BCI-algebras. International Journal of Intelligent Systems Technologies and Applications, 2017, 16, 269.	0.2	8
31	Medical diagnostic process based on modified composite relation on pythagorean fuzzy multi-sets. Granular Computing, 0, , 1.	4.4	8
32	Some m-polar fuzzy operators and their application in multiple-attribute decision-making process. Sadhana - Academy Proceedings in Engineering Sciences, 2021, 46, 1.	0.8	7
33	Derivation, f-derivation and generalized derivation of KUS-algebras. Cogent Mathematics, 2015, 2, 1064602.	0.4	6
34	$\langle i \rangle t$ -derivations on complicated subtraction algebras. Journal of Discrete Mathematical Sciences and Cryptography, 2017, 20, 1583-1595.	0.5	6
35	$(\hat{1}_{\pm}, \hat{1}^2)$ -Soft Intersectional Rings and Ideals with their Applications. New Mathematics and Natural Computation, 2019, 15, 333-350.	0.4	5
36	On $(\hat{1}_{\pm}, \hat{1}^2)$ -US Sets in BCK/BCI-Algebras. Mathematics, 2019, 7, 252.	1.1	4

#	ARTICLE	IF	CITATIONS
37	On $(\alpha, \alpha \vee q_\eta)$ -fuzzy Soft BCI-algebras. Missouri Journal of Mathematical Sciences, 2017, 29, .	0.3	3
38	Hybrid Structures Applied to Subalgebras of BCH-Algebras. Security and Communication Networks, 2021, 2021, 1-8.	1.0	2
39	Application of $(\hat{1}, \hat{1}^2)$ -soft intersectional sets on BCK/BCI-algebras. International Journal of Intelligent Systems Technologies and Applications, 2017, 16, 269.	0.2	2
40	Lukaswize Triple-Valued Intuitionistic Fuzzy BCK/BCI-Subalgebras. Advances in Computer and Electrical Engineering Book Series, 2020, , 191-212.	0.2	1
41	New approach towards different bi-base of ordered $\langle i \rangle$ -semiring. Asian-European Journal of Mathematics, 0, , .	0.2	1
42	Multiple Attribute Decision-Making Based on Uncertain Linguistic Operators in Neutrosophic Environment. , 2021, , 315-341.		0
43	Characterizations of Fuzzy Sublattices Based on Fuzzy Point. Advances in Computer and Electrical Engineering Book Series, 2020, , 105-127.	0.2	0