Chiranjibe Jana

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Picture fuzzy Dombi aggregation operators: Application to MADM process. Applied Soft Computing Journal, 2019, 74, 99-109. | 7.2 | 236 |
| 2 | Some Dombi aggregation of <i>Q</i> â€rung orthopair fuzzy numbers in multipleâ€attribute decision making. International Journal of Intelligent Systems, 2019, 34, 3220-3240. | 5.7 | 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. | 4.9 | 133 |
| 4 | Pythagorean fuzzy Dombi aggregation operators and its applications in multiple attribute decisionâ€making. International Journal of Intelligent Systems, 2019, 34, 2019-2038. | 5.7 | 98 |
| 5 | Bipolar fuzzy Dombi prioritized aggregation operators in multiple attribute decision making. Soft Computing, 2020, 24, 3631-3646. | 3.6 | 67 |
| 6 | A Robust Single-Valued Neutrosophic Soft Aggregation Operators in Multi-Criteria Decision Making. Symmetry, 2019, 11, 110. | 2.2 | 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. | 8.1 | 55 |
| 8 | Multiple-attribute decision making problems based on SVTNH methods. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 3717-3733. | 4.9 | 54 |
| 9 | Multi-criteria decision making approach based on SVTrN Dombi aggregation functions. Artificial Intelligence Review, 2021, 54, 3685-3723. | 15.7 | 52 |
| 10 | Assessment of Enterprise Performance Based on Picture Fuzzy Hamacher Aggregation Operators. Symmetry, 2019, 11, 75. | 2.2 | 49 |
| 11 | Multiple attribute decision-making approach for Pythagorean neutrosophic normal interval-valued fuzzy aggregation operators. Computational and Applied Mathematics, 2022, 41, 1. | 2.2 | 39 |
| 12 | Application of Bipolar Intuitionistic Fuzzy Soft Sets in Decision Making Problem. International Journal of Fuzzy System Applications, 2018, 7, 32-55. | 0.7 | 35 |
| 13 | Multi-criteria decision making process based on some single-valued neutrosophic Dombi power aggregation operators. Soft Computing, 2021, 25, 5055. | 3.6 | 31 |
| 14 | Extended bipolar fuzzy EDAS approach for multi-criteria group decision-making process. Computational and Applied Mathematics, 2021, 40, 1. | 2.2 | 31 |
| 15 | Multiple attribute group decision-making method based on extended bipolar fuzzy MABAC approach. Computational and Applied Mathematics, 2021, 40, 1. | 2.2 | 31 |
| 16 | Trapezoidal neutrosophic aggregation operators and its application in multiple attribute decision making process. Scientia Iranica, 2018, . | 0.4 | 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. - | 1.1 | 26 |
| 18 | Multiple attribute dynamic decision making method based on some complex aggregation functions in CQROF setting. Computational and Applied Mathematics, 2022, 41, 1. | 2.2 | 22 |

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|----|--|-----|-----------|
| 19 | On Intuitionistic Fuzzy <i>G</i> -subalgebras of <i>G</i> -algebras. Fuzzy Information and Engineering, 2015, 7, 195-209. | 1.7 | 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. | 5.7 | 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. | 3.2 | 17 |
| 22 | L-fuzzy G-subalgebras of G-algebras. Journal of the Egyptian Mathematical Society, 2015, 23, 219-223. | 1.2 | 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. | 1.4 | 15 |
| 24 | (â~, â~Ââ~Âq)-intuitionistic fuzzy BCI-subalgebras of a BCI-algebra. Journal of Intelligent and Fuzzy Systems, 2016, 31, 613-621. | 1.4 | 14 |
| 25 | Generalized Intuitionistic Fuzzy Ideals of <i>BCKâ^•BCI</i> -algebras Based on <i>3</i> -valued Logic and Its Computational Study. Fuzzy Information and Engineering, 2017, 9, 455-478. | 1.7 | 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. | 2.2 | 9 |
| 28 | Different types of cubic ideals in BCI-algebras based on fuzzy points. Afrika Matematika, 2020, 31, 367-381. | 0.8 | 9 |
| 29 | (in,invee q)\$-bipolar Fuzzy \$BCK/BCI\$-algebras. Missouri Journal of Mathematical Sciences, 2017, 29, . | 0.1 | 9 |
| 30 | Application of (α,β)-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. | 8.0 | 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. | 1.3 | 7 |
| 33 | Derivation, f-derivation and generalized derivation of KUS-algebras. Cogent Mathematics, 2015, 2, 1064602. | 0.4 | 6 |
| 34 | <i>t</i> -derivations on complicated subtraction algebras. Journal of Discrete Mathematical Sciences and Cryptography, 2017, 20, 1583-1595. | 0.8 | 6 |
| 35 | (α,β)-Soft Intersectional Rings and Ideals with their Applications. New Mathematics and Natural Computation, 2019, 15, 333-350. | 0.7 | 5 |
| 36 | On (α,β)-US Sets in BCK/BCI-Algebras. Mathematics, 2019, 7, 252. | 2.2 | 4 |

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|----|--|-----|-----------|
| 37 | On \$(in_alpha,in_alphavee q_eta)\$-fuzzy Soft \$BCI\$-algebras. Missouri Journal of Mathematical Sciences, 2017, 29, . | 0.1 | 3 |
| 38 | Hybrid Structures Applied to Subalgebras of BCH-Algebras. Security and Communication Networks, 2021, 2021, 1-8. | 1.5 | 2 |
| 39 | Application of (α,β)-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. | 0.3 | 1 |
| 41 | New approach towards different bi-base of ordered <i>b</i> -semiring. Asian-European Journal of Mathematics, 0, , . | 0.5 | 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. | 0.3 | 0 |