

# Mai Mohamed

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/11692719/mai-mohamed-publications-by-citations.pdf>  
**Version:** 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18 papers	1,183 citations	18 h-index	23 g-index
23 ext. papers	1,476 ext. citations	4.2 avg, IF	5.5 L-index

#	Paper	IF	Citations
18	Internet of Things (IoT) and its impact on supply chain: A framework for building smart, secure and efficient systems. <i>Future Generation Computer Systems</i> , <b>2018</b> , 86, 614-628	7.5	200
17	Internet of things in smart education environment: Supportive framework in the decision-making process. <i>Concurrency Computation Practice and Experience</i> , <b>2019</b> , 31, e4515	1.4	112
16	NMCDA: A framework for evaluating cloud computing services. <i>Future Generation Computer Systems</i> , <b>2018</b> , 86, 12-29	7.5	95
15	An Extension of Neutrosophic AHP-SWOT Analysis for Strategic Planning and Decision-Making. <i>Symmetry</i> , <b>2018</b> , 10, 116	2.7	75
14	Multi-criteria group decision making based on neutrosophic analytic hierarchy process. <i>Journal of Intelligent and Fuzzy Systems</i> , <b>2017</b> , 33, 4055-4066	1.6	66
13	Cosine similarity measures of bipolar neutrosophic set for diagnosis of bipolar disorder diseases. <i>Artificial Intelligence in Medicine</i> , <b>2019</b> , 101, 101735	7.4	62
12	Neutrosophic Association Rule Mining Algorithm for Big Data Analysis. <i>Symmetry</i> , <b>2018</b> , 10, 106	2.7	52
11	A Hybrid Neutrosophic Group ANP-TOPSIS Framework for Supplier Selection Problems. <i>Symmetry</i> , <b>2018</b> , 10, 226	2.7	49
10	Neutrosophic AHP-Delphi Group decision making model based on trapezoidal neutrosophic numbers. <i>Journal of Ambient Intelligence and Humanized Computing</i> , <b>2018</b> , 9, 1427-1443	3.7	48
9	A group decision making framework based on neutrosophic VIKOR approach for e-government website evaluation. <i>Journal of Intelligent and Fuzzy Systems</i> , <b>2018</b> , 34, 4213-4224	1.6	47
8	A novel method for solving the fully neutrosophic linear programming problems. <i>Neural Computing and Applications</i> , <b>2019</b> , 31, 1595-1605	4.8	47
7	A novel group decision-making model based on triangular neutrosophic numbers. <i>Soft Computing</i> , <b>2018</b> , 22, 6629-6643	3.5	33
6	A neutrosophic theory based security approach for fog and mobile-edge computing. <i>Computer Networks</i> , <b>2019</b> , 157, 122-132	5.4	20
5	A Refined Approach for Forecasting Based on Neutrosophic Time Series. <i>Symmetry</i> , <b>2019</b> , 11, 457	2.7	20
4	An integrated neutrosophic AHP and SWOT method for strategic planning methodology selection. <i>Benchmarking</i> , <b>2018</b> , 25, 2546-2564	4	16
3	IoT and Its Impact on the Electronics Market: A Powerful Decision Support System for Helping Customers in Choosing the Best Product. <i>Symmetry</i> , <b>2019</b> , 11, 611	2.7	8
2	Linear fractional programming based on triangular neutrosophic numbers. <i>International Journal of Applied Management Science</i> , <b>2019</b> , 11, 1	0.7	2

1

New extension of ordinal priority approach for multiple attribute decision-making problems: design and analysis.. *Complex & Intelligent Systems*, **2022**, 1-16

7.1

o