

# Ali Saghafinia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4816245/publications.pdf>

Version: 2024-02-01

14  
papers

728  
citations

1306789

7  
h-index

1372195

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

846  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustainable supplier selection: A ranking model based on fuzzy inference system. Applied Soft Computing Journal, 2012, 12, 1668-1677.	4.1	477
2	Adaptive Fuzzy Sliding-Mode Control Into Chattering-Free IM Drive. IEEE Transactions on Industry Applications, 2015, 51, 692-701.	3.3	150
3	Fuzzy sliding mode control based on boundary layer theory for chattering-free and robust induction motor drive. International Journal of Advanced Manufacturing Technology, 2014, 71, 57-68.	1.5	40
4	Teaching of Simulation an Adjustable Speed Drive of Induction Motor Using MATLAB/Simulink in Advanced Electrical Machine Laboratory. Procedia, Social and Behavioral Sciences, 2013, 103, 912-921.	0.5	11
5	Textile supplier selection in sustainable supply chain using a modular fuzzy inference system model. Journal of the Textile Institute, 2016, , 1-9.	1.0	11
6	Sensored Field Oriented Control of a Robust Induction Motor Drive Using a Novel Boundary Layer Fuzzy Controller. Sensors, 2013, 13, 17025-17056.	2.1	9
7	Sliding Mode Control of Induction Motor with Vector Control in Field Weakening. Modern Applied Science, 2014, 9, .	0.4	9
8	Using Data Envelopment Analysis for Green Supplier Selection in Manufacturing under Vague Environment. Advanced Materials Research, 0, 622-623, 1682-1685.	0.3	7
9	A Fuzzy Analysis Approach to Green-Resilient Supplier Selection in Electronic Manufacturing Systems. Cybernetics and Systems, 2023, 54, 577-603.	1.6	5
10	Supplier Evaluation Using Fuzzy Inference Systems. Studies in Fuzziness and Soft Computing, 2014, , 3-19.	0.6	4
11	Supplier Evaluation and Selection Using a FDEA Model. Studies in Fuzziness and Soft Computing, 2014, , 255-269.	0.6	3
12	Development of Fuzzy Applications for High Performance Induction Motor Drive. , 2015, , .		2
13	Learning Improvement of DEA Technique in Decision Making for Manufacturing Applications Using DEA Excel-Solver. Advanced Materials Research, 2014, 903, 425-430.	0.3	0
14	Introductory Chapter: MATLAB Applications in Power System. , 2018, , .		0