

# Maria-Teresa Lamata

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

787  
citations

840119

11  
h-index

839053

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

736  
citing authors

#	ARTICLE	IF	CITATIONS
1	On rank reversal and TOPSIS method. <i>Mathematical and Computer Modelling</i> , 2012, 56, 123-132.	2.0	277
2	A comparative analysis of multi-criteria decision-making methods. <i>Progress in Artificial Intelligence</i> , 2016, 5, 315-322.	1.5	90
3	The shortest path problem on networks with fuzzy parameters. <i>Fuzzy Sets and Systems</i> , 2007, 158, 1561-1570.	1.6	82
4	Evaluation of photovoltaic cells in a multi-criteria decision making process. <i>Annals of Operations Research</i> , 2012, 199, 373-391.	2.6	69
5	A MODIFICATION OF THE INDEX OF LIOU AND WANG FOR RANKING FUZZY NUMBER. <i>International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems</i> , 2007, 15, 411-424.	0.9	44
6	Ranking of alternatives with ordered weighted averaging operators. <i>International Journal of Intelligent Systems</i> , 2004, 19, 473-482.	3.3	42
7	Doing good by doing well: a MCDM framework for evaluating corporate social responsibility attractiveness. <i>Annals of Operations Research</i> , 2018, 267, 249-266.	2.6	35
8	Solving a decision problem with linguistic information. <i>Pattern Recognition Letters</i> , 2007, 28, 2284-2294.	2.6	32
9	Multi-criteria analysis for a maintenance management problem in an engine factory: rational choice. <i>Journal of Intelligent Manufacturing</i> , 2011, 22, 779-788.	4.4	28
10	Post factum analysis in TOPSIS based decision making method. <i>Expert Systems With Applications</i> , 2019, 138, 112806.	4.4	27
11	Fuzzy Multicriteria Decision-Making Methods: A Comparative Analysis. <i>International Journal of Intelligent Systems</i> , 2017, 32, 722-738.	3.3	21
12	Obtaining OWA operators starting from a linear order and preference quantifiers. <i>International Journal of Intelligent Systems</i> , 2012, 27, 242-258.	3.3	11
13	An approach to identify solutions of interest from multi and many-objective optimization problems. <i>Neural Computing and Applications</i> , 2021, 33, 2471-2481.	3.2	8
14	Decision Criteria for Optimal Location of Solar Plants: Photovoltaic and Thermoelectric. <i>Green Energy and Technology</i> , 2013, , 79-91.	0.4	7
15	An alternative solution to the analytic hierarchy process. <i>International Journal of Intelligent Systems</i> , 2006, 21, 425-441.	3.3	6
16	Decision Making in Uncertain Rural Scenarios by means of Fuzzy TOPSIS Method. <i>Advances in Decision Sciences</i> , 2011, 2011, 1-15.	1.4	4
17	Forgetting as a way to avoid deception in a repeated imitation game. <i>Autonomous Agents and Multi-Agent Systems</i> , 2013, 27, 329-354.	1.3	3
18	Solving a decision problem with graded rewards. <i>International Journal of Intelligent Systems</i> , 1999, 14, 21-44.	3.3	1

#	ARTICLE	IF	CITATIONS
19	Inteligencia artificial y problemas de decisi3n: la necesidad de un contexto 3tico. Suma De Negocios, 2021, 12, 104-114.	0.4	0