

# Luis Asunci3n P4rez-Dom4nguez

## List of Publications by Year in descending order

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273  
citing authors

#	ARTICLE	IF	CITATIONS
1	MOORA under Pythagorean Fuzzy Set for Multiple Criteria Decision Making. Complexity, 2018, 2018, 1-10.	0.9	70
2	Intuitionistic Fuzzy MOORA for Supplier Selection. DYNA (Colombia), 2015, 82, 34-41.	0.2	34
3	Implementing a Novel Use of Multicriteria Decision Analysis to Select IIoT Platforms for Smart Manufacturing. Symmetry, 2020, 12, 368.	1.1	26
4	PSO, a Swarm Intelligence-Based Evolutionary Algorithm as a Decision-Making Strategy: A Review. Symmetry, 2022, 14, 455.	1.1	25
5	Complex intuitionistic fuzzy soft SWARA - COPRAS approach: An application of ERP software selection. AIMS Mathematics, 2022, 7, 5895-5909.	0.7	23
6	Dimensional Analysis under Pythagorean Fuzzy Approach for Supplier Selection. Symmetry, 2019, 11, 336.	1.1	17
7	Hesitant Fuzzy Linguistic Term and TOPSIS to Assess Lean Performance. Applied Sciences (Switzerland), 2019, 9, 873.	1.3	14
8	CODAS HFLTS Method to Appraise Organizational Culture of Innovation and Complex Technological Changes Environments. Sustainability, 2019, 11, 7045.	1.6	14
9	Assessment Urban Transport Service and Pythagorean Fuzzy Sets CODAS Method: A Case of Study of Ciudad Juárez. Sustainability, 2021, 13, 1281.	1.6	12
10	PFDA-FMEA, an Integrated Method Improving FMEA Assessment in Product Design. Applied Sciences (Switzerland), 2021, 11, 1406.	1.3	12
11	Application of the MOORA method for the evaluation of the industrial maintenance system. Journal of Physics: Conference Series, 2018, 1126, 012018.	0.3	11
12	Multi-Agent Reinforcement Learning Using Linear Fuzzy Model Applied to Cooperative Mobile Robots. Symmetry, 2018, 10, 461.	1.1	10
13	Multiobjective optimization of torch brazing process by a hybrid of fuzzy logic and multiobjective artificial bee colony algorithm. Journal of Intelligent Manufacturing, 2016, 27, 631-638.	4.4	8
14	A Deconvolution Approach for Degradation Modeling With Measurement Error. IEEE Access, 2019, 7, 143899-143911.	2.6	6
15	A Proposed Framework for Developing FMEA Method Using Pythagorean Fuzzy CODAS. Symmetry, 2021, 13, 2236.	1.1	6
16	Dimensional Analysis under Linguistic Pythagorean Fuzzy Set. Symmetry, 2021, 13, 440.	1.1	5
17	Estimation of Linear Regression with the Dimensional Analysis Method. Mathematics, 2022, 10, 1645.	1.1	5
18	Spherical Fuzzy Soft Topology and Its Application in Group Decision-Making Problems. Mathematical Problems in Engineering, 2022, 2022, 1-19.	0.6	4

#	ARTICLE	IF	CITATIONS
19	The alpha power Weibull transformation distribution applied to describe the behavior of electronic devices under voltage stress profile. Quality Technology and Quantitative Management, 2022, 19, 692-721.	1.1	4
20	Multi-objective Optimization of an Injection Molding Process. Studies in Computational Intelligence, 2017, , 391-407.	0.7	3
21	Aplicación móvil como estrategia para la comercialización de productos agropecuarios. Respuestas, 2018, 23, 52-59.	0.2	2
22	Tendencias actuales de la industria 4.0. Reflexiones Contables, 2019, 2, 8-22.	0.0	2
23	Risk Assessment With Value Added Pythagorean Fuzzy Failure Mode and Effect Analysis for Stakeholders. IEEE Access, 2021, 9, 149560-149568.	2.6	2
24	Evaluation of the plastic injection machine maintenance system through the TOPSIS method. Respuestas, 2019, 24, 22-33.	0.2	1
25	Suppliers selection based on intuitionistic fuzzy dimensional analysis. Journal of Intelligent and Fuzzy Systems, 2021, 40, 1805-1815.	0.8	0
26	Alternatives Methodologies for Lean Manufacturing: Genetic Algorithm. , 2014, , 407-430.		0
27	Multiagent reinforcement learning using Non-Parametric Approximation. Respuestas, 2018, 23, 53-61.	0.2	0
28	Revisión de literatura del 2015 a 2021 de los métodos Multicriterio MCDM. Reflexiones Contables, 2019, 2, .	0.0	0
29	Simulación de balanceo de línea con PROMODEL®. , 0, , 122-139.		0
30	Model of Skills and Capabilities of the Logistics Administrator. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 149-174.	0.2	0
31	METODOLOGÍA BASADA EN EL MODELO SCOR PARA ANALIZAR EL PROCESO DE PRODUCCIÓN DE ABONO ORGÁNICO EN LOMBRICULTIVOS. Revista Colombiana De Tecnologías De Avanzada (rcta), 2020, 2, 173-181.	0.1	0
32	Aplicación del método MOORA para la gestión de la carga de trabajo en la atención de pacientes con COVID-19. Inquietud Empresarial, 2021, 21, 111-120.	0.1	0