Luis AsunciÃ³n PÃ©rez-DomÃnguez

List of Publications by Year
in descending order

32 papers	322 citations	840119 11 h-index	887659 17 g-index
39 all docs	39 docs citations	39 times ranked	273 citing authors

#	Article	IF	Citations
1	Complex intuitionistic fuzzy soft SWARA - COPRAS approach: An application of ERP software selection. AIMS Mathematics, 2022, 7, 5895-5909.	0.7	23
2	PSO, a Swarm Intelligence-Based Evolutionary Algorithm as a Decision-Making Strategy: A Review. Symmetry, 2022, 14, 455.	1.1	25
3	Spherical Fuzzy Soft Topology and Its Application in Group Decision-Making Problems. Mathematical Problems in Engineering, 2022, 2022, 1-19.	0.6	4
4	Estimation of Linear Regression with the Dimensional Analysis Method. Mathematics, 2022, 10, 1645.	1.1	5
5	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
6	Suppliers selection based on intuitionistic fuzzy dimensional analysis. Journal of Intelligent and Fuzzy Systems, 2021, 40, 1805-1815.	0.8	0
7	Assessment Urban Transport Service and Pythagorean Fuzzy Sets CODAS Method: A Case of Study of Ciudad JuÃ¡rez. Sustainability, 2021, 13, 1281.	1.6	12
8	PFDA-FMEA, an Integrated Method Improving FMEA Assessment in Product Design. Applied Sciences (Switzerland), 2021, 11, 1406.	1.3	12
9	Dimensional Analysis under Linguistic Pythagorean Fuzzy Set. Symmetry, 2021, 13, 440.	1.1	5
10	Risk Assessment With Value Added Pythagorean Fuzzy Failure Mode and Effect Analysis for Stakeholders. IEEE Access, 2021, 9, 149560-149568.	2.6	2
11	A Proposed Framework for Developing FMEA Method Using Pythagorean Fuzzy CODAS. Symmetry, 2021, 13, 2236.	1.1	6
12	AplicaciÃ³n del mÃ©todo MOORA para la gestiÃ³n de la carga de trabajo en la atenciÃ³n de pacientes con COVID-19. Inquietud Empresarial, 2021, 21, 111-120.	0.1	0
13	Implementing a Novel Use of Multicriteria Decision Analysis to Select IIoT Platforms for Smart Manufacturing. Symmetry, 2020, 12, 368.	1.1	26
14	Model of Skills and Capabilities of the Logistics Administrator. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 149-174.	0.2	0
15	METODOLOGÃA BASADA EN EL MODELO SCOR PARA ANALIZAR EL PROCESO DE PRODUCCIÃ“N DE ABONO ORGÃNICO EN LOMBRICULTIVOS. Revista Colombiana De Tecnologias De Avanzada (rcta), 2020, 2, 173-181.	0.1	0
16	A Deconvolution Approach for Degradation Modeling With Measurement Error. IEEE Access, 2019, 7, 143899-143911.	2.6	6
17	Dimensional Analysis under Pythagorean Fuzzy Approach for Supplier Selection. Symmetry, 2019, 11, 336.	1.1	17
18	Hesitant Fuzzy Linguistic Term and TOPSIS to Assess Lean Performance. Applied Sciences (Switzerland), 2019, 9, 873.	1.3	14

#	Article	IF	Citations
19	CODAS HFLTS Method to Appraise Organizational Culture of Innovation and Complex Technological Changes Environments. Sustainability, 2019, 11, 7045.	1.6	14
20	Evaluation of the plastic injection machine maintenance system through the TOPSIS method. Respuestas, 2019, 24, 22-33.	0.2	1
21	RevisiÃ³n de literatura del 2015 a 2021 de los mÃ©todos Multicriterio MCDM. Reflexiones Contables, 2019, 2, .	0.0	0
22	Tendencias actuales de la industria 4.0. Reflexiones Contables, 2019, 2, 8-22.	0.0	2
23	Multi-Agent Reinforcement Learning Using Linear Fuzzy Model Applied to Cooperative Mobile Robots. Symmetry, 2018, 10, 461.	1.1	10
24	Application of the MOORA method for the evaluation of the industrial maintenance system. Journal of Physics: Conference Series, 2018, 1126, 012018.	0.3	11
25	MOORA under Pythagorean Fuzzy Set for Multiple Criteria Decision Making. Complexity, 2018, 2018, 1-10.	0.9	70
26	AplicaciÃ³n mÃ³vil como estrategia para la comercializaciÃ³n de productos agropecuarios. Respuestas, 2018, 23, 52-59.	0.2	2
27	Multiagent reinforcement learning using Non-Parametric Approximation. Respuestas, 2018, 23, 53-61.	0.2	0
28	Multi-objective Optimization of an Injection Molding Process. Studies in Computational Intelligence, 2017, , 391-407.	0.7	3
29	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
30	Intuitionistic Fuzzy MOORA for Supplier Selection. DYNA (Colombia), 2015, 82, 34-41.	0.2	34
31	Alternatives Methodologies for Lean Manufacturing: Genetic Algorithm. , 2014, , 407-430.		0
32	SimulaciÃ³n de balanceo de lÃnea con PROMODELÂ®. , 0, , 122-139.		0