Prometeo Cortes-Antonio

List of Publications by Year in descending order

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1937685 1720034 13 57 4 7 citations h-index g-index papers 16 16 16 62 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Fuzzy-Chaotic Variant of the Multiverse Optimizer Algorithm in Benchmark Function Optimization. Lecture Notes in Networks and Systems, 2022, , 53-63.	0.7	1
2	Optimal Design of Fuzzy Controllers Using the Multiverse Optimizer. Advances in Intelligent Systems and Computing, 2021, , 289-298.	0.6	7
3	A Novel Study of the Multi-verse Optimizer and Its Applications on Multiple Areas of Computer Science. Studies in Computational Intelligence, 2021, , 133-144.	0.9	5
4	Review of Fuzzy Control for Path Tracking in the Robotino System. Studies in Computational Intelligence, 2021, , 205-215.	0.9	0
5	Optimization of Fuzzy Systems Through Metaheuristics in Control Systems. Studies in Computational Intelligence, 2021, , 299-313.	0.9	0
6	Learning rules for Sugeno ANFIS with parametric conjunction operations. Applied Soft Computing Journal, 2020, 89, 106095.	7.2	14
7	Omnidirectional Four Wheel Mobile Robot Control with a Type-2 Fuzzy Logic Behavior-Based Strategy. Studies in Computational Intelligence, 2020, , 49-62.	0.9	2
8	Analysis of P, PI, Fuzzy and Fuzzy PI Controllers for Control Position in Omnidirectional Robots. Studies in Computational Intelligence, 2020, , 339-353.	0.9	1
9	Towards an Adaptive Control Strategy Based on Type-2 Fuzzy Logic for Autonomous Mobile Robots. , 2019, , .		7
10	Comparative Study of P, PI, Fuzzy and Fuzzy PI Controllers in Position Control for Omnidirectional Robots. Lecture Notes in Computer Science, 2019, , 714-727.	1.3	1
11	Differential Evolution Algorithm Using a Dynamic Crossover Parameter with High-Speed Interval Type 2 Fuzzy System. Lecture Notes in Computer Science, 2018, , 369-378.	1.3	3
12	An Automatic Functional Coverage for Digital Systems Through a Binary Particle Swarm Optimization Algorithm with a Reinitialization Mechanism. Journal of Electronic Testing: Theory and Applications (JETTA), 2017, 33, 431-447.	1.2	7
13	Hardware Design of Digital Parametric Conjunctors and t-Norms. International Journal of Fuzzy Systems, 2015, 17, 559-576.	4.0	2