

Diego Ruiz-Hernández

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/257488/publications.pdf>

Version: 2024-02-01

22
papers

647
citations

932766

10
h-index

752256

20
g-index

23
all docs

23
docs citations

23
times ranked

649
citing authors

#	ARTICLE	IF	CITATIONS
1	A survey of artificial neural network in wind energy systems. Applied Energy, 2018, 228, 1822-1836.	5.1	324
2	Economic viability analysis for icing blades detection in wind turbines. Journal of Cleaner Production, 2016, 135, 1150-1160.	4.6	69
3	Some indexable families of restless bandit problems. Advances in Applied Probability, 2006, 38, 643-672.	0.4	50
4	Pattern recognition by wavelet transforms using macro fibre composites transducers. Mechanical Systems and Signal Processing, 2014, 48, 339-350.	4.4	46
5	Combining scales to assess suicide risk. Journal of Psychiatric Research, 2012, 46, 1272-1277.	1.5	32
6	An information-content based measure of proliferation as a proxy for structural complexity. International Journal of Production Economics, 2019, 212, 78-91.	5.1	18
7	Restructuring bank networks after mergers and acquisitions: A capacitated delocation model for closing and resizing branches. Computers and Operations Research, 2015, 62, 316-324.	2.4	15
8	Computerized adaptive test and decision trees: A unifying approach. Expert Systems With Applications, 2019, 117, 358-366.	4.4	15
9	Multi-machine preventive maintenance scheduling with imperfect interventions: A restless bandit approach. Computers and Operations Research, 2020, 119, 104927.	2.4	12
10	Escala Abreviada de Personalidad y Acontecimientos Vitales para la detección de los intentos de suicidio. Revista De Psiquiatría Y Salud Mental, 2015, 8, 199-206.	1.0	11
11	On the validity and practical relevance of a measure for structural complexity. International Journal of Production Economics, 2021, 240, 108243.	5.1	11
12	A rough-cut approach for evaluating location-routing decisions via approximation algorithms. Transportation Research Part B: Methodological, 2016, 87, 89-106.	2.8	10
13	Spinning plates and squad systems: policies for bi-directional restless bandits. Advances in Applied Probability, 2006, 38, 95-115.	0.4	7
14	The stochastic capacitated branch restructuring problem. Annals of Operations Research, 2016, 246, 77-100.	2.6	6
15	Cournot-Stackelberg games in competitive delocation. Annals of Operations Research, 2017, 256, 149-170.	2.6	6
16	A probabilistic patient scheduling model for reducing the number of no-shows. Journal of the Operational Research Society, 2020, 71, 1102-1112.	2.1	6
17	Short Personality and Life Event scale for detection of suicide attempters. Revista De Psiquiatría Y Salud Mental (English Edition), 2015, 8, 199-206.	0.2	4
18	The component commonality problem in a real multidimensional space: An algorithmic approach. European Journal of Operational Research, 2016, 249, 105-116.	3.5	3

#	ARTICLE	IF	CITATIONS
19	A Metaheuristic Approach for Quantifying the Effects of the Structural Complexity in Facility Location Problems. <i>Advances in Intelligent Systems and Computing</i> , 2021, , 45-56.	0.5	1
20	Market proliferation and the impact of locational complexity on network restructuring. <i>Applied Mathematical Modelling</i> , 2022, 104, 315-338.	2.2	1
21	A One-Sample per Individual Face Recognition Algorithm Based on Multiple One-Dimensional Projection Lines. <i>International Journal of Pattern Recognition and Artificial Intelligence</i> , 2017, 31, 1756012.	0.7	0
22	Designing Supply Chains via locating knapsacks in a business-to-business environment.. <i>IFAC-PapersOnLine</i> , 2019, 52, 1705-1709.	0.5	0