

# Diego Ruiz-Hernández

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

647  
citations

933447

10  
h-index

752698

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

649  
citing authors

#	ARTICLE	IF	CITATIONS
1	Market proliferation and the impact of locational complexity on network restructuring. Applied Mathematical Modelling, 2022, 104, 315-338.	4.2	1
2	On the validity and practical relevance of a measure for structural complexity. International Journal of Production Economics, 2021, 240, 108243.	8.9	11
3	A Metaheuristic Approach for Quantifying the Effects of the Structural Complexity in Facility Location Problems. Advances in Intelligent Systems and Computing, 2021, , 45-56.	0.6	1
4	A probabilistic patient scheduling model for reducing the number of no-shows. Journal of the Operational Research Society, 2020, 71, 1102-1112.	3.4	6
5	Multi-machine preventive maintenance scheduling with imperfect interventions: A restless bandit approach. Computers and Operations Research, 2020, 119, 104927.	4.0	12
6	An information-content based measure of proliferation as a proxy for structural complexity. International Journal of Production Economics, 2019, 212, 78-91.	8.9	18
7	Designing Supply Chains via locating knapsacks in a business-to-business environment.. IFAC-PapersOnLine, 2019, 52, 1705-1709.	0.9	0
8	Computerized adaptive test and decision trees: A unifying approach. Expert Systems With Applications, 2019, 117, 358-366.	7.6	15
9	A survey of artificial neural network in wind energy systems. Applied Energy, 2018, 228, 1822-1836.	10.1	324
10	A One-Sample per Individual Face Recognition Algorithm Based on Multiple One-Dimensional Projection Lines. International Journal of Pattern Recognition and Artificial Intelligence, 2017, 31, 1756012.	1.2	0
11	Cournot-Stackelberg games in competitive delocation. Annals of Operations Research, 2017, 256, 149-170.	4.1	6
12	A rough-cut approach for evaluating location-routing decisions via approximation algorithms. Transportation Research Part B: Methodological, 2016, 87, 89-106.	5.9	10
13	Economic viability analysis for icing blades detection in wind turbines. Journal of Cleaner Production, 2016, 135, 1150-1160.	9.3	69
14	The stochastic capacitated branch restructuring problem. Annals of Operations Research, 2016, 246, 77-100.	4.1	6
15	The component commonality problem in a real multidimensional space: An algorithmic approach. European Journal of Operational Research, 2016, 249, 105-116.	5.7	3
16	Short Personality and Life Event scale for detection of suicide attempters. Revista De Psiquiatría Y Salud Mental (English Edition), 2015, 8, 199-206.	0.3	4
17	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.	1.8	11
18	Restructuring bank networks after mergers and acquisitions: A capacitated delocation model for closing and resizing branches. Computers and Operations Research, 2015, 62, 316-324.	4.0	15

#	ARTICLE	IF	CITATIONS
19	Pattern recognition by wavelet transforms using macro fibre composites transducers. Mechanical Systems and Signal Processing, 2014, 48, 339-350.	8.0	46
20	Combining scales to assess suicide risk. Journal of Psychiatric Research, 2012, 46, 1272-1277.	3.1	32
21	Some indexable families of restless bandit problems. Advances in Applied Probability, 2006, 38, 643-672.	0.7	50
22	Spinning plates and squad systems: policies for bi-directional restless bandits. Advances in Applied Probability, 2006, 38, 95-115.	0.7	7