

# Eduyn LÃ³pez-Santana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1278745/publications.pdf>

Version: 2024-02-01

18  
papers

94  
citations

1937685  
4  
h-index

1372567  
10  
g-index

18  
all docs

18  
docs citations

18  
times ranked

106  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the combined maintenance and routing optimization problem. Reliability Engineering and System Safety, 2016, 145, 199-214.	8.9	51
2	A hybrid expert system, clustering and ant colony optimization approach for scheduling and routing problem in courier services. International Journal of Industrial Engineering Computations, 2018, , 369-396.	0.7	10
3	A hybrid column generation and clustering approach to the school bus routing problem with time windows. Ingenier�a, 2015, 20, .	0.3	9
4	A Knowledge-Based Expert System for Scheduling in Services Systems. Communications in Computer and Information Science, 2016, , 212-224.	0.5	7
5	Multi-agent Approach for Solving the Dynamic Home Health Care Routing Problem. Communications in Computer and Information Science, 2016, , 188-200.	0.5	5
6	A Column Generation Approach for Solving a Green Bi-objective Inventory Routing Problem. Lecture Notes in Computer Science, 2016, , 101-112.	1.3	4
7	A Non-linear Optimization Model and ANFIS-Based Approach to Knowledge Acquisition to Classify Service Systems. Lecture Notes in Computer Science, 2016, , 789-801.	1.3	4
8	A Hybrid Scatter Search Algorithm to Solve the Capacitated Arc Routing Problem with Refill Points. Lecture Notes in Computer Science, 2016, , 3-15.	1.3	1
9	Dise�o de cadenas de distribuci�n con demanda bajo incertidumbre: una aproximaci�n de programaci�n lineal difusa. Ingenier�a, 2013, 18, .	0.3	1
10	A Variable Neighborhood Search Approach for the Capacitated m-Ring-Star Problem. Lecture Notes in Computer Science, 2016, , 3-11.	1.3	1
11	A Hybrid Rule-Based and Fuzzy Logic Model to Diagnostic Financial Area for MSMEs. Lecture Notes in Computer Science, 2018, , 507-519.	1.3	1
12	A Fuzzy Linear Fractional Programming Approach to Design of Distribution Networks. Communications in Computer and Information Science, 2018, , 102-113.	0.5	0
13	A Rule-Based System to Scheduling and Routing Problem in Home Health Care Services. Lecture Notes in Computer Science, 2018, , 496-508.	1.3	0
14	Proposal for a Hybrid Expert System and an Optimization Model for the Routing Problem in the Courier Services. Communications in Computer and Information Science, 2016, , 141-152.	0.5	0
15	A Two-Phase Method to Periodic Vehicle Routing Problem with Variable Service Frequency. Lecture Notes in Computer Science, 2018, , 525-538.	1.3	0
16	A Simulation Model for the Attention to Users in Emergency Situations in the City of Bogot�. Communications in Computer and Information Science, 2018, , 233-245.	0.5	0
17	A Rule-Based System to Classify Scheduling Problems and Solution Techniques for Service Systems. Lecture Notes in Computer Science, 2018, , 445-455.	1.3	0
18	Proposal of a Dynamic Algorithm for the Maintenance and Vehicle Routing Problem with Time Windows. Ingenier�a, 2021, 26, 436-449.	0.3	0