

# Eug nia Moreira Bernardino

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

74  
citations

1684188  
5  
h-index

1588992  
8  
g-index

22  
all docs

22  
docs citations

22  
times ranked

39  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solving ring loading problems using bio-inspired algorithms. Journal of Network and Computer Applications, 2011, 34, 668-685.	9.1	13
2	Efficient Load Balancing for a Resilient Packet Ring Using Artificial Bee Colony. Lecture Notes in Computer Science, 2010, , 61-70.	1.3	11
3	Swarm optimisation algorithms applied to large balanced communication networks. Journal of Network and Computer Applications, 2013, 36, 504-522.	9.1	9
4	Solving large-scale SONET network design problems using bee-inspired algorithms. Optical Switching and Networking, 2012, 9, 97-117.	2.0	6
5	Discrete Differential Evolution Algorithm for Solving the Terminal Assignment Problem. , 2010, , 229-239.		6
6	Using the Bees Algorithm to Assign Terminals to Concentrators. Lecture Notes in Computer Science, 2010, , 267-276.	1.3	5
7	A Hybrid Differential Evolution Algorithm for Solving the Terminal Assignment Problem. Lecture Notes in Computer Science, 2009, , 179-186.	1.3	4
8	A Genetic Algorithm with Multiple Operators for Solving the Terminal Assignment Problem. Studies in Computational Intelligence, 2008, , 279-288.	0.9	3
9	A Hybrid Ant Colony Optimization Algorithm for Solving the Ring Arc-Loading Problem. Lecture Notes in Computer Science, 2010, , 49-59.	1.3	3
10	Solving SONET Problems Using a Hybrid Scatter Search Algorithm. Studies in Computational Intelligence, 2012, , 81-97.	0.9	3
11	A Hybrid Scatter Search algorithm to assign terminals to concentrators. , 2010, , .		2
12	A Discrete Differential Evolution Algorithm for Solving the Weighted Ring Arc Loading Problem. Lecture Notes in Computer Science, 2010, , 153-163.	1.3	2
13	Using a hybrid honey bees mating optimisation algorithm for solving SONET/SDH design problems. , 2011, , .		1
14	Genetic and local search algorithms applied to balanced communication networks. , 2011, , .		0
15	Efficient Load Balancing Using the Bees Algorithm. Lecture Notes in Computer Science, 2011, , 469-479.	1.3	0
16	Evolutionary Swarm based algorithms to minimise the link cost in Communication Networks. International Journal of Computational Intelligence Systems, 2012, 5, 745.	2.7	0
17	Solving the Regenerator Location Problem using Swarm Intelligence Algorithms. , 2019, , .		0
18	Billing in the Mobile Era : Octa Codeâ€™s Study Case. , 2020, , .		0