

# Luis A Moncayo-Martínez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9392871/publications.pdf>

Version: 2024-02-01

12  
papers

236  
citations

1307366

7  
h-index

1474057

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-objective ant colony optimisation: A meta-heuristic approach to supply chain design. International Journal of Production Economics, 2011, 131, 407-420.	5.1	103
2	Optimising safety stock placement and lead time in an assembly supply chain using bi-objective MAX-MIN ant system. International Journal of Production Economics, 2013, 145, 18-28.	5.1	32
3	Binary ant colony optimization applied to variable screening in the Mahalanobis Taguchi System. Expert Systems With Applications, 2013, 40, 634-637.	4.4	28
4	Evaluation of public HEI on teaching, research, and knowledge dissemination by Data Envelopment Analysis. Socio-Economic Planning Sciences, 2020, 69, 100718.	2.5	21
5	A multi-objective intelligent water drop algorithm to minimise cost Of goods sold and time to market in logistics networks. Expert Systems With Applications, 2016, 64, 455-466.	4.4	19
6	Bi-criterion optimisation for configuring an assembly supply chain using Pareto ant colony meta-heuristic. Journal of Manufacturing Systems, 2014, 33, 188-195.	7.6	18
7	Placing Safety Stock in Logistic Networks under Guaranteed-Service Time Inventory Models: An Application to the Automotive Industry. Journal of Applied Research and Technology, 2014, 12, 538-550.	0.6	9
8	Managing inventory levels and time to market in assembly supply chains by swarm intelligence algorithms. International Journal of Advanced Manufacturing Technology, 2016, 82, 419-433.	1.5	4
9	Dynamic Evaluation of Production Policies: Improving the Coordination of an Ethanol Supply Chain. Journal of Applied Research and Technology, 2014, 12, 724-733.	0.6	2
10	A multi-objective approach based on Rank Ant System to configure logistics networks. , 2015, , .		0
11	Minimising Safety Stock and Lead Time in Production Systems Under Guaranteed-Service Time Models by Swarm Intelligence. Operations Research/ Computer Science Interfaces Series, 2016, , 149-166.	0.3	0
12	An Algorithm to Supply Chain Configuration Based on Ant System. Advances in Logistics, Operations, and Management Science Book Series, 2016, , 24-35.	0.3	0