

Maria João Santos

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

237
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

386
citing authors

#	ARTICLE	IF	CITATIONS
1	Fractionation of the major whey proteins and isolation of β -Lactoglobulin variants by anion exchange chromatography. Separation and Purification Technology, 2012, 90, 133-139.	7.9	53
2	Scenarios for the future Brazilian power sector based on a multi-criteria assessment. Journal of Cleaner Production, 2017, 167, 938-950.	9.3	48
3	A methodology to incorporate risk and uncertainty in electricity power planning. Energy, 2016, 115, 1400-1411.	8.8	40
4	Integrated planning of inbound and outbound logistics with a Rich Vehicle Routing Problem with backhauls. Omega, 2020, 92, 102172.	5.9	28
5	Fractionation and recovery of whey proteins by hydrophobic interaction chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2011, 879, 475-479.	2.3	22
6	The vehicle routing problem with backhauls towards a sustainability perspective: a review. Top, 2020, 28, 358-401.	1.6	15
7	A robust optimization approach for the vehicle routing problem with selective backhauls. Transportation Research, Part E: Logistics and Transportation Review, 2020, 136, 101888.	7.4	12
8	A green lateral collaborative problem under different transportation strategies and profit allocation methods. Journal of Cleaner Production, 2021, 288, 125678.	9.3	9
9	A bilevel approach for the collaborative transportation planning problem. International Journal of Production Economics, 2021, 233, 108004.	8.9	8
10	Multicriteria scenario analysis on electricity production. , 2015, , .		2