

# Andrea Cataldo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5680188/publications.pdf>

Version: 2024-02-01

11  
papers

74  
citations

1937685

4  
h-index

2053705

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

55  
citing authors

#	ARTICLE	IF	CITATIONS
1	Production scheduling of parallel machines with model predictive control. Control Engineering Practice, 2015, 42, 28-40.	5.5	26
2	Dynamic Pallet Routing in a Manufacturing Transport Line With Model Predictive Control. IEEE Transactions on Control Systems Technology, 2016, 24, 1812-1819.	5.2	14
3	An energy consumption evaluation methodology for a manufacturing plant. CIRP Journal of Manufacturing Science and Technology, 2015, 11, 53-61.	4.5	12
4	Modeling and model predictive control of a de-manufacturing plant. , 2014, , .		8
5	Fault-tolerant model predictive control of a de-manufacturing plant. International Journal of Advanced Manufacturing Technology, 2019, 104, 4803-4812.	3.0	5
6	Model Predictive Control of an Automated Storage/Retrieval System. IFAC-PapersOnLine, 2016, 49, 1335-1340.	0.9	3
7	Hierarchical routing control in discrete manufacturing plants via model predictive path allocation and greedy path following. , 2020, , .		3
8	Model Predictive Control Tools for Evolutionary Plants. , 2019, , 39-56.		2
9	Advanced Hierarchical Predictive Routing Control of a smart de-manufacturing plant. , 2021, , .		1
10	Complexity reduction of Model Predictive Control for a de-manufacturing plant. IFAC-PapersOnLine, 2018, 51, 296-301.	0.9	0
11	Safeguarded optimal policy learning for a smart discrete manufacturing plant. IFAC-PapersOnLine, 2022, 55, 396-401.	0.9	0