

Bikram Sharda

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

540
citations

1478505

6
h-index

1872680

6
g-index

12
all docs

12
docs citations

12
times ranked

648
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk analysis of turnaround reschedule planning in integrated chemical sites. Computers and Chemical Engineering, 2017, 107, 381-394.	3.8	10
2	Targeted incremental debottlenecking of batch process plants. , 2016, , .		4
3	Simulation optimization: a review of algorithms and applications. Annals of Operations Research, 2016, 240, 351-380.	4.1	315
4	Medium-term maintenance turnaround planning under uncertainty for integrated chemical sites. Computers and Chemical Engineering, 2016, 84, 422-433.	3.8	26
5	Long-term turnaround planning for integrated chemical sites. Computers and Chemical Engineering, 2015, 72, 145-158.	3.8	21
6	Empirical study of the behavior of capacitated production-inventory systems. , 2014, , .		0
7	Evaluating the impact of batch degradation and maintenance policies on the production capacity of a batch production process. , 2014, , .		1
8	Simulation optimization: a review of algorithms and applications. 4or, 2014, 12, 301-333.	1.6	95
9	Selecting make-to-stock and postponement policies for different products in a chemical plant: A case study using discrete event simulation. International Journal of Production Economics, 2012, 136, 161-171.	8.9	33
10	Bottleneck analysis of a chemical plant using discrete event simulation. , 2010, , .		10
11	Evaluating capacity and expansion opportunities at tank farm: A decision support system using discrete event simulation. , 2009, , .		5
12	A discrete event simulation model for reliability modeling of a chemical plant. , 2008, , .		20