

# Bikram Sharda

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10546581/publications.pdf>

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	Simulation optimization: a review of algorithms and applications. Annals of Operations Research, 2016, 240, 351-380.	4.1	315
2	Simulation optimization: a review of algorithms and applications. 4or, 2014, 12, 301-333.	1.6	95
3	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
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	A discrete event simulation model for reliability modeling of a chemical plant. , 2008, , .		20
7	Bottleneck analysis of a chemical plant using discrete event simulation. , 2010, , .		10
8	Risk analysis of turnaround reschedule planning in integrated chemical sites. Computers and Chemical Engineering, 2017, 107, 381-394.	3.8	10
9	Evaluating capacity and expansion opportunities at tank farm: A decision support system using discrete event simulation. , 2009, , .		5
10	Targeted incremental debottlenecking of batch process plants. , 2016, , .		4
11	Evaluating the impact of batch degradation and maintenance policies on the production capacity of a batch production process. , 2014, , .		1
12	Empirical study of the behavior of capacitated production-inventory systems. , 2014, , .		0