

# Hark-Chin Hwang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2960411/publications.pdf>

Version: 2024-02-01

11  
papers

201  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

144  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parallel machine scheduling under a grade of service provision. Computers and Operations Research, 2004, 31, 2055-2061.	4.0	95
2	Economic Lot-Sizing for Integrated Production and Transportation. Operations Research, 2010, 58, 428-444.	1.9	32
3	Basis Paths and a Polynomial Algorithm for the Multistage Production-Capacitated Lot-Sizing Problem. Operations Research, 2013, 61, 469-482.	1.9	22
4	The economic lot-sizing problem with lost sales and bounded inventory. IIE Transactions, 2013, 45, 912-924.	2.1	16
5	Algorithms for the two-stage production-capacitated lot-sizing problem. Journal of Global Optimization, 2016, 65, 777-799.	1.8	9
6	Semi-online scheduling with GoS eligibility constraints. International Journal of Production Economics, 2014, 153, 204-214.	8.9	8
7	Two-phase algorithm for the lot-sizing problem with backlogging for stepwise transportation cost without speculative motives. Omega, 2016, 59, 238-250.	5.9	8
8	The two-level lot-sizing problem with outbound shipment. Omega, 2020, 90, 101997.	5.9	5
9	Exact performance of MULTIFIT for nonsimultaneous machines. Discrete Applied Mathematics, 2014, 167, 172-187.	0.9	4
10	Subcontracting and lot-sizing with constant capacities. Mathematical Programming, 2022, 193, 271-314.	2.4	2
11	An improved algorithm for the lot-sizing problem with outbound shipment. Omega, 2021, 100, 102205.	5.9	0