

Honghan Ye

List of Publications by Year in descending order

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14
papers

209
citations

1163117

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1058476

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14
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal error modeling and compensation based on Gaussian process regression for CNC machine tools. <i>Precision Engineering</i> , 2022, 77, 65-76.	3.4	32
2	An Optimization Model for Operating Room Scheduling to Reduce Blocking Across the Perioperative Process. <i>Procedia Manufacturing</i> , 2017, 10, 60-70.	1.9	28
3	An improved heuristic for no-wait flow shop to minimize makespan. <i>Journal of Manufacturing Systems</i> , 2017, 44, 273-279.	13.9	22
4	Adaptive Preventive Maintenance for Flow Shop Scheduling With Resumable Processing. <i>IEEE Transactions on Automation Science and Engineering</i> , 2021, 18, 106-113.	5.2	21
5	Operating Room Planning under Surgery Type and Priority Constraints. <i>Procedia Manufacturing</i> , 2016, 5, 15-25.	1.9	20
6	An effective heuristic for no-wait flow shop production to minimize makespan. <i>Journal of Manufacturing Systems</i> , 2016, 40, 2-7.	13.9	20
7	An effective and efficient heuristic for no-wait flow shop production to minimize total completion time. <i>Computers and Industrial Engineering</i> , 2017, 108, 57-69.	6.3	19
8	Trade-off balancing in scheduling for flow shop production and perioperative processes. <i>European Journal of Operational Research</i> , 2019, 273, 817-830.	5.7	12
9	Spatiotemporal Modeling and Real-Time Prediction of Origin-Destination Traffic Demand. <i>Technometrics</i> , 2021, 63, 77-89.	1.9	10
10	A Generic Online Nonparametric Monitoring and Sampling Strategy for High-Dimensional Heterogeneous Processes. <i>IEEE Transactions on Automation Science and Engineering</i> , 2022, 19, 1503-1516.	5.2	10
11	Trade-off balancing between maximum and total completion times for no-wait flow shop production. <i>International Journal of Production Research</i> , 2020, 58, 3235-3251.	7.5	7
12	Stochastic bi-level optimization models for efficient operating room planning. <i>Procedia Manufacturing</i> , 2018, 26, 58-69.	1.9	4
13	An efficient constructive heuristic to balance trade-offs between makespan and flowtime in permutation flow shop scheduling. <i>Procedia Manufacturing</i> , 2018, 26, 40-48.	1.9	2
14	Online nonparametric monitoring of heterogeneous data streams with partial observations based on Thompson sampling. <i>IIEE Transactions</i> , 2023, 55, 392-404.	2.4	2