

# Shan Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/116606/publications.pdf>

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13  
papers

243  
citations

1478505

6  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-time Driver Drowsiness Detection for Android Application Using Deep Neural Networks Techniques. <i>Procedia Computer Science</i> , 2018, 130, 400-407.	2.0	141
2	A hybrid approach for identifying factors affecting driver reaction time using naturalistic driving data. <i>Transportation Research Part C: Emerging Technologies</i> , 2019, 100, 107-124.	7.6	25
3	Disclosing the formation and value creation of servitization through influential factors: a systematic review and future research agenda. <i>International Journal of Production Research</i> , 2021, 59, 7057-7089.	7.5	14
4	A System-Theoretic Method for Modeling, Analysis, and Improvement of Lung Cancer Diagnosis-to-Surgery Process. <i>IEEE Transactions on Automation Science and Engineering</i> , 2018, 15, 531-544.	5.2	11
5	A Distributed Multi-Agent Reinforcement Learning With Graph Decomposition Approach for Large-Scale Adaptive Traffic Signal Control. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 14689-14701.	8.0	11
6	Data-Driven Optimization for Dynamic Shortest Path Problem Considering Traffic Safety. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 18237-18252.	8.0	10
7	A variable neighborhood search algorithm with constraint relaxation for the two-echelon vehicle routing problem with simultaneous delivery and pickup demands. <i>Soft Computing</i> , 2022, 26, 8879-8896.	3.6	7
8	Appointment window scheduling with wait-dependent abandonment for elective inpatient admission. <i>International Journal of Production Research</i> , 2022, 60, 5977-5993.	7.5	6
9	Reducing Bottlenecks to Improve the Efficiency of the Lung Cancer Care Delivery Process: A Process Engineering Modeling Approach to Patient-Centered Care. <i>Journal of Medical Systems</i> , 2018, 42, 16.	3.6	5
10	Safe Route Mapping of Roadways Using Multiple Sourced Data. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2022, 23, 3169-3179.	8.0	5
11	Integrated Multiresource Capacity Planning and Multitype Patient Scheduling. <i>INFORMS Journal on Computing</i> , 2022, 34, 129-149.	1.7	4
12	Optimal design of healthcare services after the separation of prescribing and dispensing. <i>International Journal of Production Research</i> , 2022, 60, 2918-2941.	7.5	2
13	Multistage Pixel-Visibility Learning With Cost Regularization for Multiview Stereo. <i>IEEE Transactions on Automation Science and Engineering</i> , 2023, 20, 751-762.	5.2	2