

# Desheng Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12088961/publications.pdf>

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8  
papers

267  
citations

2258059

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2550090

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8  
all docs

8  
docs citations

8  
times ranked

336  
citing authors

#	ARTICLE	IF	CITATIONS
1	Taxi Dispatch With Real-Time Sensing Data in Metropolitan Areas: A Receding Horizon Control Approach. IEEE Transactions on Automation Science and Engineering, 2016, 13, 463-478.	5.2	132
2	A Carpooling Recommendation System for Taxicab Services. IEEE Transactions on Emerging Topics in Computing, 2014, 2, 254-266.	4.6	52
3	FairCharge. , 2020, 4, 1-25.		27
4	CallCab: A unified recommendation system for carpooling and regular taxicab services. , 2013, , .		25
5	pCruise: Reducing Cruising Miles for Taxicab Networks. , 2012, , .		21
6	Urban-Scale Human Mobility Modeling With Multi-Source Urban Network Data. IEEE/ACM Transactions on Networking, 2018, 26, 671-684.	3.8	7
7	Mobile Cyber-Physical Systems for Smart Cities. , 2020, , .		2
8	Collaborative sensing and control in large-scale transportation systems. , 2014, , .		1