

Tian Lei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4720623/publications.pdf>

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5
papers

25
citations

2682572

2
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

44
citing authors

#	ARTICLE	IF	CITATIONS
1	An IMU-based traffic and road condition monitoring system. <i>HardwareX</i> , 2018, 4, e00045.	2.2	15
2	Extracting Key Traffic Parameters from UAV Video with On-Board Vehicle Data Validation. <i>Sensors</i> , 2021, 21, 5620.	3.8	7
3	Viability Constraints for Computing Solutions to the Lighthill-Whitham-Richards Model Involving Partial Autonomous Vehicle Flow. <i>Set-Valued and Variational Analysis</i> , 2019, 27, 747-761.	1.1	2
4	Crash Prediction on Expressway Incorporating Traffic Flow Continuity Parameters Based on Machine Learning Approach. <i>Journal of Advanced Transportation</i> , 2021, 2021, 1-13.	1.7	1
5	Impact of High-Altitude on Truck's Climbing Speed: Case study in Qinghai-Tibet Plateau Area in China. <i>Journal of Advanced Transportation</i> , 2019, 2019, 1-14.	1.7	0