

Yongsheng Zhang

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|-------------------|-----------------------|----------------|-----------------|
| 10 papers | 125 citations | 5 h-index | 11 g-index |
| 11 ext. papers | 161 ext. citations | 3.9 avg, IF | 3.09 L-index |

| # | Paper | IF | Citations |
|----|---|-----|-----------|
| 10 | Automatic Vehicle Classification using Roadside LiDAR Data. <i>Transportation Research Record</i> , 2019 , 2673, 153-164 | 1.7 | 31 |
| 9 | LiDAR-Enhanced Connected Infrastructures Sensing and Broadcasting High-Resolution Traffic Information Serving Smart Cities. <i>IEEE Access</i> , 2019 , 7, 79895-79907 | 3.5 | 27 |
| 8 | Analysis of elderly people's travel behaviours during the morning peak hours in the context of the free bus programme in Beijing, China. <i>Journal of Transport Geography</i> , 2019 , 76, 191-199 | 5.2 | 23 |
| 7 | Estimating metro passengers' path choices by combining self-reported revealed preference and smart card data. <i>Transportation Research Part C: Emerging Technologies</i> , 2018 , 92, 76-89 | 8.4 | 21 |
| 6 | An automatic lane identification method for the roadside light detection and ranging sensor. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2020 , 24, 467-479 | 3.2 | 6 |
| 5 | The Influence of Different Factors on Right-Turn Distracted Driving Behavior at Intersections Using Naturalistic Driving Study Data. <i>IEEE Access</i> , 2019 , 7, 137241-137250 | 3.5 | 5 |
| 4 | A novel skateboarder-related near-crash identification method with roadside LiDAR data. <i>Accident Analysis and Prevention</i> , 2020 , 137, 105438 | 6.1 | 4 |
| 3 | Real-Time Queue Length Detection with Roadside LiDAR Data. <i>Sensors</i> , 2020 , 20, | 3.8 | 4 |
| 2 | Automatic Vehicle Tracking with LiDAR-Enhanced Roadside Infrastructure. <i>Journal of Testing and Evaluation</i> , 2021 , 49, 20190859 | 1 | 4 |
| 1 | A joint model of household time use and task assignment for elderly couples with multiple constraints. <i>PLoS ONE</i> , 2021 , 16, e0247187 | 3.7 | 0 |