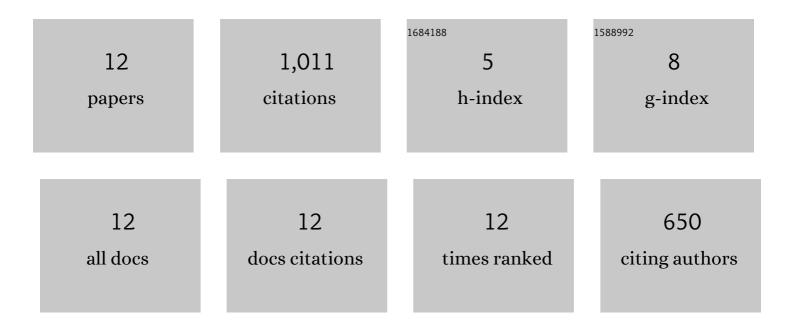
Ekim Yurtsever

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3881600/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Formal Certification Methods for Automated Vehicle Safety Assessment. IEEE Transactions on Intelligent Vehicles, 2023, 8, 232-249. | 12.7 | 18 |
| 2 | Predicting Pedestrian Crossing Intention With Feature Fusion and Spatio-Temporal Attention. IEEE Transactions on Intelligent Vehicles, 2022, 7, 221-230. | 12.7 | 51 |
| 3 | Point Cloud Registration With Object-Centric Alignment. IEEE Access, 2022, 10, 76586-76595. | 4.2 | 6 |
| 4 | A Vision-Based Social Distancing and Critical Density Detection System for COVID-19. Sensors, 2021, 21, 4608. | 3.8 | 96 |
| 5 | 3D Object Detection With Multi-Frame RGB-Lidar Feature Alignment. IEEE Access, 2021, 9, 143138-143149. | 4.2 | 4 |
| 6 | A Survey of Autonomous Driving: <i>Common Practices and Emerging Technologies</i> . IEEE Access, 2020, 8, 58443-58469. | 4.2 | 768 |
| 7 | Integrating Deep Reinforcement Learning with Model-based Path Planners for Automated Driving. , 2020, , . | | 9 |
| 8 | Risky Action Recognition in Lane Change Video Clips using Deep Spatiotemporal Networks with Segmentation Mask Transfer. , 2019, , . | | 17 |
| 9 | A Traffic Flow Simulation Framework for Learning Driver Heterogeneity from Naturalistic Driving Data using Autoencoders. International Journal of Automotive Engineering, 2019, 10, 86-93. | 0.5 | 3 |
| 10 | Integrating Driving Behavior and Traffic Context Through Signal Symbolization for Data Reduction and Risky Lane Change Detection. IEEE Transactions on Intelligent Vehicles, 2018, 3, 242-253. | 12.7 | 25 |
| 11 | Integrating driving behavior and traffic context through signal symbolization. , 2016, , . | | 10 |
| | | | |

12 Traffic trajectory history and drive path generation using GPS data cloud. , 2015, , .

4