

Ekim Yurtsever

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3881600/publications.pdf>

Version: 2024-02-01

12
papers

1,011
citations

1684188

5
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

650
citing authors

#	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: Common Practices and Emerging Technologies. 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