

Klaus Dietmayer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3185704/publications.pdf>

Version: 2024-02-01

9
papers

213
citations

2258059

3
h-index

2272923

4
g-index

9
all docs

9
docs citations

9
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Point Transformer. IEEE Access, 2021, 9, 134826-134840.	4.2	104
2	Optimal Sensor Data Fusion Architecture for Object Detection in Adverse Weather Conditions. , 2018, , .		30
3	DeepLocalization: Landmark-based Self-Localization with Deep Neural Networks. , 2019, , .		27
4	Deep Object Tracking on Dynamic Occupancy Grid Maps Using RNNs. , 2018, , .		17
5	Online Extrinsic Calibration Based on Per-Sensor Ego-Motion Using Dual Quaternions. IEEE Robotics and Automation Letters, 2021, 6, 982-989.	5.1	17
6	Robust Semantic Segmentation in Adverse Weather Conditions by means of Fast Video-Sequence Segmentation. , 2020, , .		8
7	Globally Optimal Multi-Scale Monocular Hand-Eye Calibration Using Dual Quaternions. , 2021, , .		5
8	GenRadar: Self-Supervised Probabilistic Camera Synthesis Based on Radar Frequencies. IEEE Access, 2021, 9, 148994-149042.	4.2	3
9	Automatic multimodal sensor calibration of the UNICAR<i>agil</i> vehicles. TM Technisches Messen, 2022, 89, 289-299.	0.7	2