## Sascha Steyer

List of Publications by Year in descending order

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SASCHA STEVED

| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Offline Dynamic Grid Generation for Automotive Environment Perception Using Temporal Inference<br>Methods. IEEE Robotics and Automation Letters, 2021, 6, 5501-5508. | 5.1  | 4         |
| 2 | Grid-Based Object Tracking With Nonlinear Dynamic State and Shape Estimation. IEEE Transactions on<br>Intelligent Transportation Systems, 2020, 21, 2874-2893.       | 8.0  | 28        |
| 3 | Data Association for Grid-Based Object Tracking Using Particle Labeling. , 2018, , .   |      | 5         |
| 4 | Grid-Based Environment Estimation Using Evidential Mapping and Particle Tracking. IEEE Transactions<br>on Intelligent Vehicles, 2018, 3, 384-396.                    | 12.7 | 45        |
| 5 | Object tracking based on evidential dynamic occupancy grids in urban environments. , 2017, , .   |      | 39        |
| 6 | Spatiotemporal alignment for low-level asynchronous data fusion with radar sensors in grid-based tracking and mapping. , 2016, , .                                   |      | 8         |