

Xudong Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10458738/publications.pdf>

Version: 2024-02-01

4
papers

252
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

329
citing authors

#	ARTICLE	IF	CITATIONS
1	Autonomous Exploration and Mapping System Using Heterogeneous UAVs and UCVs in GPS-Denied Environments. IEEE Transactions on Vehicular Technology, 2019, 68, 1339-1350.	6.3	130
2	A Two-Stage Optimized Next-View Planning Framework for 3-D Unknown Environment Exploration, and Structural Reconstruction. IEEE Robotics and Automation Letters, 2017, 2, 1680-1687.	5.1	67
3	Vision-Based Target Three-Dimensional Geolocation Using Unmanned Aerial Vehicles. IEEE Transactions on Industrial Electronics, 2018, 65, 8052-8061.	7.9	38
4	Trajectory Planning for Improving Vision-Based Target Geolocation Performance Using a Quad-Rotor UAV. IEEE Transactions on Aerospace and Electronic Systems, 2019, 55, 2382-2394.	4.7	17