

Lukas Bernreiter

List of Publications by Year in descending order

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7
papers

153
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	CERBERUS: Autonomous Legged and Aerial Robotic Exploration in the Tunnel and Urban Circuits of the DARPA Subterranean Challenge. , 2022, 2, 274-324.		36
2	CERBERUS in the DARPA Subterranean Challenge. Science Robotics, 2022, 7, .	17.6	60
3	PHASER: A Robust and Correspondence-Free Global Pointcloud Registration. IEEE Robotics and Automation Letters, 2021, 6, 855-862.	5.1	17
4	Certainty Aware Global Localisation Using 3D Point Correspondences. IEEE Robotics and Automation Letters, 2021, 6, 8710-8717.	5.1	2
5	Spherical Multi-Modal Place Recognition for Heterogeneous Sensor Systems. , 2021, , .		8
6	VersaVISâ€”An Open Versatile Multi-Camera Visual-Inertial Sensor Suite. Sensors, 2020, 20, 1439.	3.8	20
7	Multiple Hypothesis Semantic Mapping for Robust Data Association. IEEE Robotics and Automation Letters, 2019, , 1-1.	5.1	10