

Chieh Chou

List of Publications by Year in descending order

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papers

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citations

2682572
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all docs

7
docs citations

7
times ranked

49
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward Automatic Subsurface Pipeline Mapping by Fusing a Ground-Penetrating Radar and a Camera. IEEE Transactions on Automation Science and Engineering, 2020, 17, 722-734.	5.2	27
2	Mirror-assisted calibration of a multi-modal sensing array with a ground penetrating radar and a camera. , 2017, , .		11
3	Encoder-Camera-Ground Penetrating Radar Sensor Fusion: Bimodal Calibration and Subsurface Mapping. IEEE Transactions on Robotics, 2021, 37, 67-81.	10.3	10
4	Encoder-Camera-Ground Penetrating Radar Tri-Sensor Mapping for Surface and Subsurface Transportation Infrastructure Inspection. , 2018, , .		9
5	Extrinsic calibration of a ground penetrating radar. , 2016, , .		5
6	Robotic Subsurface Pipeline Mapping with a Ground-penetrating Radar and a Camera. , 2018, , .		4
7	Vehicle-to-Vehicle Collaborative Graph-Based Proprioceptive Localization. IEEE Robotics and Automation Letters, 2021, 6, 990-997.	5.1	2