

Leisheng Zhong

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

117
citations

1478505

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1720034

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all docs

7
docs citations

7
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	A Robust Monocular 3D Object Tracking Method Combining Statistical and Photometric Constraints. <i>International Journal of Computer Vision</i> , 2019, 127, 973-992.	15.6	29
2	Occlusion-Aware Region-Based 3D Pose Tracking of Objects With Temporally Consistent Polar-Based Local Partitioning. <i>IEEE Transactions on Image Processing</i> , 2020, 29, 5065-5078.	9.8	24
3	Detecting prohibited objects with physical size constraint from cluttered X-ray baggage images. <i>Knowledge-Based Systems</i> , 2022, 237, 107916.	7.1	22
4	Seeing Through the Occluders: Robust Monocular 6-DOF Object Pose Tracking via Model-Guided Video Object Segmentation. <i>IEEE Robotics and Automation Letters</i> , 2020, 5, 5159-5166.	5.1	16
5	A Direct 3D Object Tracking Method Based on Dynamic Textured Model Rendering and Extended Dense Feature Fields. <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2018, 28, 2302-2315.	8.3	14
6	New perspectives on surgical accuracy analysis of image-guided bone tumour resection surgery. <i>International Orthopaedics</i> , 2020, 44, 987-994.	1.9	7
7	Vision-Based 3D Aerial Target Detection and Tracking for Maneuver Decision in Close-Range Air Combat. <i>IEEE Access</i> , 2022, 10, 4157-4168.	4.2	5