Hongdong Li

List of Publications by Year
in descending order

13	198	1307594	1125743
papers	citations	7	13
		h-index	g-index

13	13	13	160
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ground-Plane-Based Absolute Scale Estimation for Monocular Visual Odometry. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 791-802.	8.0	39
2	Self-Supervised Multiscale Adversarial Regression Network for Stereo Disparity Estimation. IEEE Transactions on Cybernetics, 2021, 51, 4770-4783.	9.5	27
3	MLDA-Net: Multi-Level Dual Attention-Based Network for Self-Supervised Monocular Depth Estimation. IEEE Transactions on Image Processing, 2021, 30, 4691-4705.	9.8	27
4	Globally-Optimal Inlier Set Maximisation for Camera Pose and Correspondence Estimation. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2020, 42, 328-342.	13.9	24
5	Revisiting Spatio-Angular Trade-off in Light Field Cameras and Extended Applications in Super-Resolution. IEEE Transactions on Visualization and Computer Graphics, 2021, 27, 3019-3033.	4.4	21
6	Superpixel Soup: Monocular Dense 3D Reconstruction of a Complex Dynamic Scene. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 1705-1717.	13.9	20
7	Action Anticipation by Predicting Future Dynamic Images. Lecture Notes in Computer Science, 2019, , 89-105.	1.3	15
8	Full View Optical Flow Estimation Leveraged From Light Field Superpixel. IEEE Transactions on Computational Imaging, 2020, 6, 12-23.	4.4	6
9	Unidirectional Representation-Based Efficient Dictionary Learning. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 59-74.	8.3	5
10	Context-Aware 3D Object Detection From a Single Image in Autonomous Driving. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 18568-18580.	8.0	5
11	Accurate 3-DoF Camera Geo-Localization via Ground-to-Satellite Image Matching. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, , 1-16.	13.9	4
12	Angular-Driven Feedback Restoration Networks for Imperfect Sketch Recognition. IEEE Transactions on Image Processing, 2021, 30, 5085-5095.	9.8	3
13	Disentangled Feature Networks for Facial Portrait and Caricature Generation. IEEE Transactions on Multimedia, 2022, 24, 1378-1388.	7.2	2