Alex Wong

List of Publications by Year
in descending order

9 papers	**309** citations	1937685 **4** h-index	2272923 **4** g-index
9 all docs	**9** docs citations	**9** times ranked	**209** citing authors

#	Article	IF	Citations
1	Dense Depth Posterior (DDP) From Single Image and Sparse Range. , 2019, , .		76
2	Unsupervised Depth Completion From Visual Inertial Odometry. IEEE Robotics and Automation Letters, 2020, 5, 1899-1906.	5.1	54
3	Bilateral Cyclic Constraint and Adaptive Regularization for Unsupervised Monocular Depth Prediction. , 2019, , .		41
4	Unsupervised Depth Completion with Calibrated Backprojection Layers. , 2021, , .		38
5	Geo-Supervised Visual Depth Prediction. IEEE Robotics and Automation Letters, 2019, 4, 1661-1668.	5.1	35
6	Learning Topology From Synthetic Data for Unsupervised Depth Completion. IEEE Robotics and Automation Letters, 2021, 6, 1495-1502.	5.1	29
7	One Shot Learning via Compositions of Meaningful Patches. , 2015, , .		23
8	An Adaptive Framework for Learning Unsupervised Depth Completion. IEEE Robotics and Automation Letters, 2021, 6, 3120-3127.	5.1	13
9	Exploiting Protrusion Cues for Fast and Effective Shape Modeling via Ellipses. , 2017, , .		0