Haojie Liu

List of Publications by Year
in descending order

8 papers	335 citations	1684188 5 h-index	2053705 5 g-index
8 all docs	8 docs citations	8 times ranked	156 citing authors

#	Article	IF	Citations
1	End-to-End Learnt Image Compression via Non-Local Attention Optimization and Improved Context Modeling. IEEE Transactions on Image Processing, 2021, 30, 3179-3191.	9.8	131
2	Lossy Point Cloud Geometry Compression via End-to-End Learning. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 4909-4923.	8.3	85
3	DeepCoder: A deep neural network based video compression. , 2017, , .		55
4	Neural Video Coding Using Multiscale Motion Compensation and Spatiotemporal Context Model. IEEE Transactions on Circuits and Systems for Video Technology, 2021, 31, 3182-3196.	8.3	28
5	A Dual Camera System for High Spatiotemporal Resolution Video Acquisition. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2021, 43, 3275-3291.	13.9	13
6	Extreme Image Coding via Multiscale Autoencoders with Generative Adversarial Optimization. , 2019, , .		12
7	PDWN: Pyramid Deformable Warping Network for Video Interpolation. IEEE Open Journal of Signal Processing, 2021, 2, 413-424.	3.5	9
8	Block-based Learned Image Coding with Convolutional Autoencoder and Intra-Prediction Aided Entropy Coding. , 2021, , .		2