

# Liang Chen

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Joint Wavelet Sub-Bands Guided Network for Single Image Super-Resolution. IEEE Transactions on Multimedia, 2023, 25, 4623-4637.	7.2	5
2	Multi-Stage Degradation Homogenization for Super-Resolution of Face Images With Extreme Degradations. IEEE Transactions on Image Processing, 2021, 30, 5600-5612.	9.8	6
3	One-Shot Super-Resolution via Backward Style Transfer for Fast High-Resolution Style Transfer. IEEE Signal Processing Letters, 2021, 28, 1485-1489.	3.6	7
4	SDWNet: A Straight Dilated Network with Wavelet Transformation for image Deblurring. , 2021, , .		47
5	Modeling and Optimizing of the Multi-Layer Nearest Neighbor Network for Face Image Super-Resolution. IEEE Transactions on Circuits and Systems for Video Technology, 2020, 30, 4513-4525.	8.3	14
6	Noisy practical facial super-resolution method via deformable constrained model with small dataset. Multimedia Tools and Applications, 2020, 79, 2577-2600.	3.9	1
7	MSFSR: A Multi-Stage Face Super-Resolution with Accurate Facial Representation via Enhanced Facial Boundaries. , 2020, , .		12
8	Robust Face Super-Resolution via Position Relation Model Based on Global Face Context. IEEE Transactions on Image Processing, 2020, 29, 9002-9016.	9.8	7
9	Robust Face Image Super-Resolution via Joint Learning of Subdivided Contextual Model. IEEE Transactions on Image Processing, 2019, 28, 5897-5909.	9.8	19
10	A novel face super resolution approach for noisy images using contour feature and standard deviation prior. Multimedia Tools and Applications, 2017, 76, 2467-2493.	3.9	11
11	Face super resolution based on parent patch prior for VLQ scenarios. Multimedia Tools and Applications, 2017, 76, 10231-10254.	3.9	8
12	Efficient learning based face hallucination approach via facial standard deviation prior. , 2014, , .		2
13	Robust face super-resolution via position-patch neighborhood preserving. , 2014, , .		4
14	Noise Face Image Hallucination via Data-Driven Local Eigentransformation. Lecture Notes in Computer Science, 2014, , 183-192.	1.3	10
15	A joint learning based face hallucination approach for low quality face image. , 2013, , .		3