

# Wen-Ze Shao

## List of Publications by Year in descending order

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19  
papers

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citations

1163117

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1058476

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19  
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19  
docs citations

19  
times ranked

181  
citing authors

#	ARTICLE	IF	CITATIONS
1	DeblurGAN+: Revisiting blind motion deblurring using conditional adversarial networks. Signal Processing, 2020, 168, 107338.	3.7	28
2	Gradient-based discriminative modeling for blind image deblurring. Neurocomputing, 2020, 413, 305-327.	5.9	11
3	Blind deconvolution via complementarily structure-aware image smoothing. Journal of Electronic Imaging, 2020, 29, .	0.9	1
4	Adapting total generalized variation for blind image restoration. Multidimensional Systems and Signal Processing, 2019, 30, 857-883.	2.6	7
5	Nonparametric Blind Super-Resolution Using Adaptive Heavy-Tailed Priors. Journal of Mathematical Imaging and Vision, 2019, 61, 885-917.	1.3	7
6	Enhancing Blurred Low-Resolution Images via Exploring the Potentials of Learning-Based Super-Resolution. International Journal of Pattern Recognition and Artificial Intelligence, 2019, 33, 1940007.	1.2	5
7	Non-Blind Image Deblurring Method by the Total Variation Deep Network. IEEE Access, 2019, 7, 37536-37544.	4.2	10
8	Boosting normalized sparsity regularization for blind image deconvolution. Signal, Image and Video Processing, 2017, 11, 681-688.	2.7	2
9	A Unified Optimization Perspective to Single/Multi-observation Blur-Kernel Estimation with Applications to Camera-Shake Deblurring and Nonparametric Blind Super-Resolution. Journal of Mathematical Imaging and Vision, 2016, 54, 216-239.	1.3	1
10	Regularized motion blur-kernel estimation with adaptive sparse image prior learning. Pattern Recognition, 2016, 51, 402-424.	8.1	23
11	Fast $\ell_0$ -norm-based single image blind deblurring: A comparative study. , 2015, , .		0
12	Bi- $\ell_0$ - $\ell_2$ -norm regularization for blind motion deblurring. Journal of Visual Communication and Image Representation, 2015, 33, 42-59.	2.8	43
13	A posterior mean approach for MRF-based spatially adaptive multi-frame image super-resolution. Signal, Image and Video Processing, 2015, 9, 437-449.	2.7	10
14	Motion Deblurring Using Non-stationary Image Modeling. Journal of Mathematical Imaging and Vision, 2015, 52, 234-248.	1.3	12
15	Simple, Accurate, and Robust Nonparametric Blind Super-Resolution. Lecture Notes in Computer Science, 2015, , 333-348.	1.3	16
16	The magic of split augmented Lagrangians applied to K-frame-based $\ell_0$ - $\ell_2$ minimization image restoration. Signal, Image and Video Processing, 2014, 8, 975-983.	2.7	4
17	Kullback-Leibler Divergence Based Composite Prior Modeling for Bayesian Super-Resolution. Journal of Scientific Computing, 2014, 60, 60-78.	2.3	5
18	Variational Bayesian super-resolution based on composite prior modeling. , 2013, , .		0

#	ARTICLE	IF	CITATIONS
19	Multi-Parseval frame-based nonconvex sparse image deconvolution. Optical Engineering, 2012, 51, 067008.	1.0	5