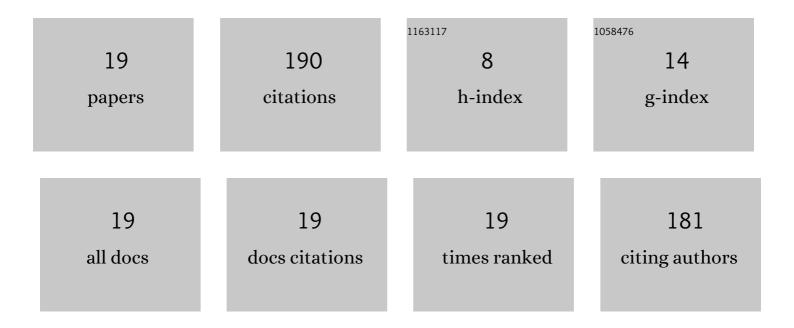
## Wen-Ze Shao

List of Publications by Year in descending order

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WEN-ZE SHAO

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Bi-l 0 -l 2 -norm regularization for blind motion deblurring. Journal of Visual Communication and<br>Image Representation, 2015, 33, 42-59.   | 2.8 | 43        |
| 2  | DeblurGAN+: Revisiting blind motion deblurring using conditional adversarial networks. Signal Processing, 2020, 168, 107338.  | 3.7 | 28        |
| 3  | Regularized motion blur-kernel estimation with adaptive sparse image prior learning. Pattern Recognition, 2016, 51, 402-424.  | 8.1 | 23        |
| 4  | Simple, Accurate, and Robust Nonparametric Blind Super-Resolution. Lecture Notes in Computer Science, 2015, , 333-348.  | 1.3 | 16        |
| 5  | Motion Deblurring Using Non-stationary Image Modeling. Journal of Mathematical Imaging and Vision, 2015, 52, 234-248.   | 1.3 | 12        |
| 6  | Gradient-based discriminative modeling for blind image deblurring. Neurocomputing, 2020, 413, 305-327.  | 5.9 | 11        |
| 7  | A posterior mean approach for MRF-based spatially adaptive multi-frame image super-resolution.<br>Signal, Image and Video Processing, 2015, 9, 437-449.   | 2.7 | 10        |
| 8  | Non-Blind Image Deblurring Method by the Total Variation Deep Network. IEEE Access, 2019, 7, 37536-37544.   | 4.2 | 10        |
| 9  | Adapting total generalized variation for blind image restoration. Multidimensional Systems and Signal Processing, 2019, 30, 857-883.  | 2.6 | 7         |
| 10 | Nonparametric Blind Super-Resolution Using Adaptive Heavy-Tailed Priors. Journal of Mathematical<br>Imaging and Vision, 2019, 61, 885-917.  | 1.3 | 7         |
| 11 | Multi-Parseval frame–based nonconvex sparse image deconvolution. Optical Engineering, 2012, 51, 067008.   | 1.0 | 5         |
| 12 | Kullback–Leibler Divergence Based Composite Prior Modeling for Bayesian Super-Resolution. Journal of Scientific Computing, 2014, 60, 60-78.   | 2.3 | 5         |
| 13 | Enhancing Blurred Low-Resolution Images via Exploring the Potentials of Learning-Based<br>Super-Resolution. International Journal of Pattern Recognition and Artificial Intelligence, 2019, 33,<br>1940007.                                       | 1.2 | 5         |
| 14 | The magic of split augmented Lagrangians applied to K-frame-based   0–l 2 minimization image restoration. Signal, Image and Video Processing, 2014, 8, 975-983.   | 2.7 | 4         |
| 15 | Boosting normalized sparsity regularization for blind image deconvolution. Signal, Image and Video<br>Processing, 2017, 11, 681-688.  | 2.7 | 2         |
| 16 | A Unified Optimization Perspective to Single/Multi-observation Blur-Kernel Estimation with<br>Applications to Camera-Shake Deblurring and Nonparametric Blind Super-Resolution. Journal of<br>Mathematical Imaging and Vision, 2016, 54, 216-239. | 1.3 | 1         |
| 17 | Blind deconvolution via complementarily structure-aware image smoothing. Journal of Electronic<br>Imaging, 2020, 29, .  | 0.9 | 1         |
|    |   |     |           |

18 Variational Bayesian super-resolution based on composite prior modeling. , 2013, , .

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| #  | Article  | IF | CITATIONS |
|----|--|----|-----------|
| 19 | Fast â""0-norm-based single image blind deblurring: A comparative study. , 2015, , . |    | Ο         |