Zunlin Fan

List of Publications by Year
in descending order

8 papers	**141** citations	1478505 **6** h-index	1588992 **8** g-index
8 all docs	**8** docs citations	**8** times ranked	**142** citing authors

#	ARTICLE	IF	CITATIONS
1	Dim infrared image enhancement based on convolutional neural network. Neurocomputing, 2018, 272, 396-404.	5.9	60
2	Low-level structure feature extraction for image processing via stacked sparse denoising autoencoder. Neurocomputing, 2017, 243, 12-20.	5.9	29
3	Noise suppression and details enhancement for infrared image via novel prior. Infrared Physics and Technology, 2016, 74, 44-52.	2.9	15
4	Adaptive enhancement for infrared image using shearlet frame. Journal of Optics (United Kingdom), 2016, 18, 085706.	2.2	13
5	Infrared and visible image fusion method based on sparse features. Infrared Physics and Technology, 2018, 92, 372-380.	2.9	11
6	Infrared image enhancement with learned features. Infrared Physics and Technology, 2017, 86, 44-51.	2.9	10
7	Infrared image enhancement based on novel multiscale feature prior. Optical Engineering, 2017, 56, 043101.	1.0	2
8	Contrast-enhanced fusion of infrared and visible images. Optical Engineering, 2018, 57, 1.	1.0	1