He Kun

List of Publications by Year
in descending order

16 papers	102 citations	1684188 5 h-index	1588992 8 g-index
16 all docs	16 docs citations	16 times ranked	153 citing authors

#	Article	IF	Citations
1	Automatic Tumor Segmentation with Deep Convolutional Neural Networks for Radiotherapy Applications. Neural Processing Letters, 2018, 48, 1323-1334.	3.2	35
2	An improved GrabCut on multiscale features. Pattern Recognition, 2020, 103, 107292.	8.1	10
3	An Ant Colony Optimization Algorithm for Image Edge Detection. , 2010, , .		8
4	Image Compression Based on Truncated HOSVD. , 2009, , .		7
5	An Authentication Method for Copy Areas of Images. , 2007, , .		6
6	Interactive Image Segmentation on Multiscale Appearances. IEEE Access, 2018, 6, 67732-67741.	4.2	6
7	Foreground Extraction Combining Graph Cut and Histogram Shape Analysis. IEEE Access, 2019, 7, 176248-176256.	4.2	6
8	Solitary Pulmonary nodule segmentation based on pyramid and improved grab cut. Computer Methods and Programs in Biomedicine, 2021, 199, 105910.	4.7	6
9	Patch-wise label propagation for MR brain segmentation based on multi-atlas images. Multimedia Systems, 2019, 25, 73-81.	4.7	5
10	Ant Colony Optimization and Statistical Estimation Approach to Image Edge Detection. , 2010, , .		4
11	Supervised Locally Linear Embedding in Tensor Space. , 2009, , .		3
12	Image segmentation on adaptive edge-preserving smoothing. Journal of Electronic Imaging, 2016, 25, 053022.	0.9	3
13	Color Image Enhancement Based on Sparse Representation. , 2011, , .		1
14	Noise reduction in low-dose CT with stacked sparse denoising autoencoders. , 2016, , .		1
15	Visual perception and local features for foreground–background segmentation. IET Image Processing, 2022, 16, 1613-1625.	2.5	1
16	An Improved Level Set Method on the Multiscale Edges. Symmetry, 2020, 12, 1650.	2.2	0