Xiao-bing Kang

List of Publications by Year
in descending order

		840776	1058476
15	443	11	14
papers	citations	h-index	g-index
15	15	15	315
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A robust video zero-watermarking based on deep convolutional neural network and self-organizing map in polar complex exponential transform domain. Multimedia Tools and Applications, 2021, 80, 6019-6039.	3.9	12
2	Review of Weed Detection Methods Based on Computer Vision. Sensors, 2021, 21, 3647.	3.8	102
3	Robust and secure zero-watermarking algorithm for color images based on majority voting pattern and hyper-chaotic encryption. Multimedia Tools and Applications, 2020, 79, 1169-1202.	3.9	36
4	Multi-dimensional particle swarm optimization for robust blind image watermarking using intertwining logistic map and hybrid domain. Soft Computing, 2020, 24, 10561-10584.	3.6	46
5	Combining polar harmonic transforms and 2D compound chaotic map for distinguishable and robust color image zero-watermarking algorithm. Journal of Visual Communication and Image Representation, 2020, 70, 102804.	2.8	38
6	Rotation and scale invariant image watermarking based on polar harmonic transforms. Optik, 2019, 183, 401-414.	2.9	27
7	Transfer Feature Generating Networks With Semantic Classes Structure for Zero-Shot Learning. IEEE Access, 2019, 7, 176470-176483.	4.2	2
8	A novel hybrid of DCT and SVD in DWT domain for robust and invisible blind image watermarking with optimal embedding strength. Multimedia Tools and Applications, 2018, 77, 13197-13224.	3.9	82
9	Visual feature coding based on heterogeneous structure fusion for image classification. Information Fusion, 2017, 36, 275-283.	19.1	21
10	Developing a risk assessment system for gas tunnel disasters in China. Journal of Mountain Science, 2017, 14, 1751-1762.	2.0	7
11	Heterogeneous feature structure fusion for classification. Pattern Recognition, 2016, 53, 1-11.	8.1	18
12	Heterogeneous structure fusion for Target Recognition in infrared imagery. , 2015, , .		5
13	Feature structure fusion modelling for classification. IET Image Processing, 2015, 9, 883-888.	2.5	13
14	Feature structure fusion and its application. Information Fusion, 2014, 20, 146-154.	19.1	18
15	Multi-feature structure fusion of contours for unsupervised shape classification. Pattern Recognition Letters, 2013, 34, 1286-1290.	4.2	16