

# Bing Han

## List of Publications by Year in descending order

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papers

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1478505

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1281871

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28  
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docs citations

28  
times ranked

115  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchical Deep Embedding for Aurora Image Retrieval. IEEE Transactions on Cybernetics, 2021, 51, 5773-5785.	9.5	11
2	Human scanpath estimation based on semantic segmentation guided by common eye fixation behaviors. Neurocomputing, 2021, 453, 705-717.	5.9	5
3	Distance constraint between features for unsupervised domain adaptive person re-identification. Neurocomputing, 2021, 462, 113-122.	5.9	3
4	Automatic classification method of thyroid pathological images using multiple magnification factors. Neurocomputing, 2021, 460, 231-242.	5.9	6
5	Modeling of ultraviolet aurora intensity associated with interplanetary and geomagnetic parameters based on neural networks. Space Weather, 2021, 19, e2021SW002751.	3.7	3
6	Small-Scale Pedestrian Detection Based on Deep Neural Network. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 3046-3055.	8.0	34
7	Prediction and variation of the auroral oval boundary based on a deep learning model and space physical parameters. Nonlinear Processes in Geophysics, 2020, 27, 11-22.	1.3	6
8	Video Saliency Detection via Pairwise Interaction. Chinese Journal of Electronics, 2020, 29, 427-436.	1.5	1
9	Structural Reweight Sparse Subspace Clustering. Neural Processing Letters, 2019, 49, 965-977.	3.2	11
10	Video Saliency Detection Based on Eye-Movement Guided Region Matching and LDP Embedded Optical Flow. Communications in Computer and Information Science, 2019, , 117-130.	0.5	1
11	Style-Oriented Personalized Landmark Recommendation. IEEE Transactions on Industrial Electronics, 2019, 66, 9768-9776.	7.9	6
12	Boundary constraint factor embedded localizing active contour model for medical image segmentation. Journal of Ambient Intelligence and Humanized Computing, 2019, 10, 3853-3862.	4.9	10
13	The region based MMTD energy function for image segmentation. Multimedia Tools and Applications, 2019, 78, 16695-16726.	3.9	1
14	Dayside aurora classification via BIFs-based sparse representation using manifold learning. International Journal of Computer Mathematics, 2014, 91, 2415-2426.	1.8	8
15	An Automatic MSRM Method with a Feedback Based on Shape Information for Auroral Oval Segmentation. Lecture Notes in Computer Science, 2013, , 748-755.	1.3	6
16	A biological inspired features based saliency map. , 2012, , .		2
17	Saliency based on cortex-like mechanisms. International Journal of Computer Mathematics, 2011, 88, 3942-3952.	1.8	2
18	Dayside corona aurora classification based on X-grey level aura matrices and feature selection. International Journal of Computer Mathematics, 2011, 88, 3852-3863.	1.8	4

#	ARTICLE	IF	CITATIONS
19	Visual information analysis and retrieval. International Journal of Computer Mathematics, 2011, 88, 3781-3783.	1.8	0
20	A Novel Feature Combination Methods for Saliency-Based Visual Attention. , 2009, , .		5
21	A 3D wavelet and motion vector based method for wipe transition detection. , 0, , .		4