

# Xiuli Bi

## List of Publications by Year in descending order

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13  
papers

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citations

1163117

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1281871

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docs citations

13  
times ranked

376  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fractional discrete Tchebyshev moments and their applications in image encryption and watermarking. Information Sciences, 2020, 516, 545-559.	6.9	85
2	2D-LBP: An Enhanced Local Binary Feature for Texture Image Classification. IEEE Transactions on Circuits and Systems for Video Technology, 2019, 29, 2796-2808.	8.3	77
3	Computer aided Alzheimer's disease diagnosis by an unsupervised deep learning technology. Neurocomputing, 2020, 392, 296-304.	5.9	71
4	Global-Feature Encoding U-Net (GEU-Net) for Multi-Focus Image Fusion. IEEE Transactions on Image Processing, 2021, 30, 163-175.	9.8	62
5	Fast copy-move forgery detection using local bidirectional coherency error refinement. Pattern Recognition, 2018, 81, 161-175.	8.1	51
6	Multi-Focus Image Fusion by Hessian Matrix Based Decomposition. IEEE Transactions on Multimedia, 2020, 22, 285-297.	7.2	49
7	Follow the Sound of Children's Heart: A Deep-Learning-Based Computer-Aided Pediatric CHDs Diagnosis System. IEEE Internet of Things Journal, 2020, 7, 1994-2004.	8.7	45
8	IEMask R-CNN: Information-Enhanced Mask R-CNN. IEEE Transactions on Big Data, 2023, 9, 688-700.	6.1	12
9	2D-LCoBP: A Learning Two-Dimensional Co-Occurrence Local Binary Pattern for Image Recognition. IEEE Transactions on Image Processing, 2021, 30, 7228-7240.	9.8	8
10	Histogram Learning in Image Contrast Enhancement. , 2019, , .		6
11	Privacy-Preserving Color Image Feature Extraction by Quaternion Discrete Orthogonal Moments. IEEE Transactions on Information Forensics and Security, 2022, 17, 1655-1668.	6.9	5
12	DTMNet: A Discrete Tchebichef Moments-based Deep Neural Network for Multi-focus Image Fusion. , 2021, , .		4
13	HessHist: A Hessian-matrix weighted histogram for image contrast enhancement. IET Image Processing, 2022, 16, 1831-1845.	2.5	1