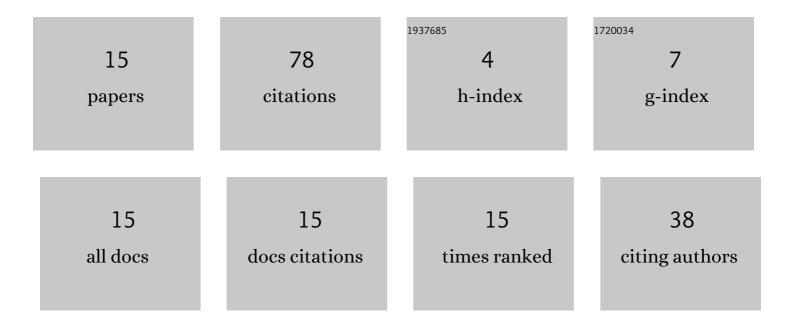
Rafiqul Islam

List of Publications by Year in descending order

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PAFIOLI ISLAM

#	Article	IF	CITATIONS
1	Detection and Classification of Brain Tumor Based on Multilevel Segmentation with Convolutional Neural Network. Journal of Biomedical Science and Engineering, 2020, 13, 45-53.	0.4	28
2	Super resolution OF 3D MRI images using a Gaussian scale mixture model constraint. , 2012, , .		11
3	A wavelet-based super-resolution method for multi-slice MRI. Journal of Biomedical Science and Engineering, 2012, 05, 862-870.	0.4	9
4	Multiscale wavelet-based regularized reconstruction algorithm for three-dimensional compressed sensing magnetic resonance imaging. Signal, Image and Video Processing, 2021, 15, 1487-1495.	2.7	7
5	Wavelet-Based Reconstruction for Rapid MRI. , 2012, , .		4
6	Improved regularisation constraints for compressed sensing of multi-slice MRI. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2016, 4, 30-43.	1.9	4
7	Convolutional Neural Network-based Enhancement Method of 3D MRI. , 2021, , .		4
8	Generalized Gaussian model-based reconstruction method of computed tomography image from fewer projections. Signal, Image and Video Processing, 2020, 14, 547-555.	2.7	3
9	Compressed Sensing in Parallel MRI: A Review. International Journal of Image and Graphics, 2022, 22, .	1.5	3
10	GPU based Real Time Reconstruction of Compressed Sampling MRI. , 2020, , .		2
11	Restoration approach of 3D ultrasound images using complex wavelet-based Laplacian-TV mixture prior. Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization, 2017, 5, 427-437.	1.9	1
12	Reconstruction of Compressed Sensing MRI: An Experimental Review among Priors- and Deep Learning- based Algorithms. , 2020, , .		1
13	A Critical Survey on Developed Reconstruction Algorithms for Computed Tomography Imaging from a Limited Number of Projections. International Journal of Image and Graphics, 0, , .	1.5	1
14	Super resolution of 3D MRI images using a bivariate Laplacian mixture model constraint. , 2012, , .		0
15	A new combined prior based reconstruction method for compressed sensing in 3D ultrasound imaging. Proceedings of SPIE, 2015, , .	0.8	0