

# Yuanyuan Jia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4863697/publications.pdf>

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16  
papers

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citations

1478505

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docs citations

16  
times ranked

192  
citing authors

#	ARTICLE	IF	CITATIONS
1	3d Cross-Scale Feature Transformer Network for Brain Mr Image Super-Resolution. , 2022, , .		1
2	Zero-Watermarking Algorithm for Medical Image Based on VGG19 Deep Convolution Neural Network. Journal of Healthcare Engineering, 2021, 2021, 1-12.	1.9	22
3	3D dense convolutional neural network for fast and accurate single MR image super-resolution. Computerized Medical Imaging and Graphics, 2021, 93, 101973.	5.8	7
4	Super-resolution reconstruction of single anisotropic 3D MR images using residual convolutional neural network. Neurocomputing, 2020, 392, 209-220.	5.9	61
5	Ensemble Learning with Multiclassifiers on Pediatric Hand Radiograph Segmentation for Bone Age Assessment. International Journal of Biomedical Imaging, 2020, 2020, 1-12.	3.9	2
6	A Medical Image Encryption Algorithm Based on Hermite Chaotic Neural Network. , 2020, , .		15
7	Brain MRI Super-Resolution Using 3D Dilated Convolutional Encoderâ€“Decoder Network. IEEE Access, 2020, 8, 18938-18950.	4.2	28
8	A Model-Based Deep Network for MRI Reconstruction Using Approximate Message Passing Algorithm. , 2020, , .		2
9	Brain MR Image Super-resolution using 3D Feature Attention Network. , 2020, , .		7
10	Brain MRI Super-resolution Reconstruction using a Multi-level and Parallel Conv-Deconv Network. , 2019, , .		1
11	Accelerated Super-resolution MR Image Reconstruction via a 3D Densely Connected Deep Convolutional Neural Network. , 2018, , .		19
12	FHEDN: A context modeling Feature Hierarchy Encoder-Decoder Network for face detection. , 2018, , .		3
13	A New Sparse Representation Framework for Reconstruction of an Isotropic High Spatial Resolution MR Volume From Orthogonal Anisotropic Resolution Scans. IEEE Transactions on Medical Imaging, 2017, 36, 1182-1193.	8.9	34
14	Studying fidelity issues in image enhancement by means of multi-scale retinex with color restoration. , 2016, , .		5
15	Single Anisotropic 3-D MR Image Upsampling via Overcomplete Dictionary Trained From In-Plane High Resolution Slices. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 1552-1561.	6.3	27
16	A vision-based fall detection framework for the elderly in a room environment using motion features and DAG-SVM. International Journal of Computers and Applications, 0, , 1-9.	1.3	1