Zhe Guo

List of Publications by Year
in descending order

19 papers	90 citations	1937685 4 h-index	1474206 9 g-index
19 all docs	19 docs citations	19 times ranked	115 citing authors

#	Article	IF	Citations
1	Exploiting emotional concepts for image emotion recognition. Visual Computer, 2023, 39, 2177-2190.	3.5	6
2	Improving Stereo Matching Generalization via Fourier-Based Amplitude Transform. IEEE Signal Processing Letters, 2022, 29, 1362-1366.	3.6	3
3	DTI Atlases Evaluations. Neuroinformatics, 2021, , 1.	2.8	3
4	Bilateral Res-Unet for Image Colorization with Limited Data via GANs. , 2021, , .		3
5	Diffusion Tensor Image segmentation based on multi-atlas Active Shape Model. Multimedia Tools and Applications, 2019, 78, 34231-34246.	3.9	5
6	Adaptive Unsymmetrical Trim-Based Morphological Filter for High-Density Impulse Noise Removal. Multimedia Tools and Applications, 2018, 77, 689-711.	3.9	2
7	Multi-thread block terrain dynamic scheduling based on three-dimensional array and Sudoku. Multimedia Tools and Applications, 2018, 77, 5819-5835.	3.9	1
8	RESEARCH ON INTERACTIVE BICYCLE ROAMING SYSTEM. , 2018, , .		0
9	Evaluations of diffusion tensor image registration based on fiber tractography. BioMedical Engineering OnLine, 2017, 16, 9.	2.7	16
10	A Method of Effective Text Extraction for Complex Video Scene. Mathematical Problems in Engineering, 2016, 2016, 1-11.	1.1	6
11	DTI Image Registration under Probabilistic Fiber Bundles Tractography Learning. BioMed Research International, 2016, 2016, 1-12.	1.9	2
12	Advances in computational facial attractiveness methods. Multimedia Tools and Applications, 2016, 75, 16633-16663.	3.9	34
13	Line detection algorithm based on adaptive gradient threshold and weighted mean shift. Multimedia Tools and Applications, 2016, 75, 16665-16682.	3.9	4
14	Evaluation on diffusion tensor image registration algorithms. Multimedia Tools and Applications, 2016, 75, 8105-8122.	3.9	4
15	Advance in Diffusion Tensor Image Registration and Its Evaluation. Journal of Medical Imaging and Health Informatics, 2016, 6, 562-570.	0.3	1
16	Chinese text extraction for video scene by multiframe corner matching and heuristic rules. , 2015, , .		0
17	An effective method of 3D facial features segmentation. , 2014, , .		0
18	Multivariate self-dual morphological operators. , 2014, , .		0

#	Article	IF	Citations
19	Sparse Representation for 3D Face Recognition. , 2013, , .		0