Yu Guo

List of Publications by Year
in descending order

13 papers	128 citations	1478505 6 h-index	1474206 9 g-index
13 all docs	13 docs citations	13 times ranked	223 citing authors

#	Article	IF	Citations
1	Discriminating Ramos and Jurkat Cells with Image Textures from Diffraction Imaging Flow Cytometry Based on a Support Vector Machine. Current Bioinformatics, 2018, 13, 50-56.	1.5	39
2	Diffusion and perfusion weighted magnetic resonance imaging for tumor volume definition in radiotherapy of brain tumors. Radiation Oncology, 2016, 11, 123.	2.7	26
3	A Flexible and Stretchable 12â€‘Lead Electrocardiogram System with Individually Deformable Interconnects. Advanced Materials Technologies, 2022, 7, 2100904.	5.8	11
4	Identification of Triple-Negative Breast Cancer Genes and a Novel High-Risk Breast Cancer Prediction Model Development Based on PPI Data and Support Vector Machines. Frontiers in Genetics, 2019, 10, 180.	2.3	10
5	A fuzzy feature fusion method for auto-segmentation of gliomas with multi-modality diffusion and perfusion magnetic resonance images in radiotherapy. Scientific Reports, 2018, 8, 3231.	3.3	8
6	Research Progress of Gliomas in Machine Learning. Cells, 2021, 10, 3169.	4.1	8
7	A Tri-Modality Image Fusion Method for Target Delineation of Brain Tumors in Radiotherapy. PLoS ONE, 2014, 9, e112187.	2.5	6
8	Prostate cancer segmentation from multiparametric MRI based on fuzzy Bayesian model. , 2014, , .		6
9	Identification of WHO II/III Gliomas by 16 Prognostic-related Gene Signatures using Machine Learning Methods. Current Medicinal Chemistry, 2022, 29, 1622-1639.	2.4	6
10	A new automatic segmentation method for lung tumor based on SUV threshold on <sup>18</sup>F-FDG PET images. , 2012, , .		4
11	Multi-Atlas Based Adaptive Active Contour Model with Application to Organs at Risk Segmentation in Brain MR Images. Irbm, 2020, , .	5.6	3
12	Accurate tumor segmentation in FDG-PET images with guidance of complementary CT images. , 2017, , .		1
13	Ultrasound enhanced the apoptosis induced by H2O2. , 2017, , .		0