Xiaoqi Lu

List of Publications by Year
in descending order

27 papers	764 citations	623734 14 h-index	677142 22 g-index
28 all docs	28 docs citations	28 times ranked	930 citing authors

#	ARTICLE	IF	CITATIONS
1	Abnormal functional connectivity of the salience network in insomnia. Brain Imaging and Behavior, 2022, 16, 930-938.	2.1	13
2	Right arcuate fasciculus and left uncinate fasciculus abnormalities in young smoker. Addiction Biology, 2022, 27, e13132.	2.6	2
3	A Cross-Camera Multi-Face Tracking System Based on Double Triplet Networks. IEEE Access, 2021, 9, 43759-43774.	4.2	4
4	A survey of computer-aided diagnosis of lung nodules from CT scans using deep learning. Computers in Biology and Medicine, 2021, 137, 104806.	7.0	83
5	Joint Face Retrieval System Based On a New Quadruplet Network in Videos of Multi-Camera. IEEE Access, 2021, 9, 56709-56725.	4.2	2
6	Multi-level 3D Densenets for False-positive Reduction in Lung Nodule Detection Based on Chest Computed Tomography. Current Medical Imaging, 2020, 16, 1004-1021.	0.8	6
7	12-h abstinence-induced functional connectivity density changes and craving in young smokers: a resting-state study. Brain Imaging and Behavior, 2019, 13, 953-962.	2.1	11
8	Automatic lung nodule detection using multi-scale dot nodule-enhancement filter and weighted support vector machines in chest computed tomography. PLoS ONE, 2019, 14, e0210551.	2.5	37
9	A Robust Iris Segmentation Scheme Based on Improved U-Net. IEEE Access, 2019, 7, 85082-85089.	4.2	43
10	Altered interhemispheric resting-state functional connectivity in young male smokers. Addiction Biology, 2018, 23, 772-780.	2.6	23
11	Reduced Thalamus Volume May Reflect Nicotine Severity in Young Male Smokers. Nicotine and Tobacco Research, 2018, 20, 434-439.	2.6	17
12	Automatic lung nodule detection using a 3D deep convolutional neural network combined with a multi-scale prediction strategy in chest CTs. Computers in Biology and Medicine, 2018, 103, 220-231.	7.0	143
13	Neural correlates of 12-h abstinence-induced craving in young adult smokers: a resting-state study. Brain Imaging and Behavior, 2017, 11, 677-684.	2.1	13
14	Abnormal functional integration across core brain networks in migraine without aura. Molecular Pain, 2017, 13, 174480691773746.	2.1	29
15	The left dorsolateral prefrontal cortex and caudate pathway: New evidence for cue-induced craving of smokers. Human Brain Mapping, 2017, 38, 4644-4656.	3.6	62
16	The topological organization of white matter network in internet gaming disorder individuals. Brain Imaging and Behavior, 2017, 11, 1769-1778.	2.1	20
17	The implication of salience network abnormalities in young male adult smokers. Brain Imaging and Behavior, 2017, 11, 943-953.	2.1	22
18	Functional Connectivity Abnormalities of Brain Regions with Structural Deficits in Young Adult Male Smokers. Frontiers in Human Neuroscience, 2016, 10, 494.	2.0	12

#	Article	IF	Citations
19	Electrophysiological mechanisms of biased response to smoking-related cues in young smokers. Neuroscience Letters, 2016, 629, 85-91.	2.1	5
20	The implication of frontostriatal circuits in young smokers: A resting-state study. Human Brain Mapping, 2016, 37, 2013-2026.	3.6	84
21	White matter integrity in young smokers: a tract-based spatial statistics study. Addiction Biology, 2016, 21, 679-687.	2.6	53
22	Intra-regional and inter-regional abnormalities and cognitive control deficits in young adult smokers. Brain Imaging and Behavior, 2016, 10, 506-516.	2.1	27
23	Inhibition control impairments in adolescent smokers: electrophysiological evidence from a Go/NoGo study. Brain Imaging and Behavior, 2016, 10, 497-505.	2.1	31
24	Research and implementation of medical information format conversion based on HL7 Version 2.x. , 2011, , .		1
25	A review of algorithm research progress for non-rigid medical image registration. , 2011, , .		7
26	Research and implementation of transmitting and interchanging medical information based on HL7. , 2010, , .		14
27	Research and Implementation of Converting DICOM Multi-Frame Medical Image to Multimedia Format. , 2010, , .		0