Lixia Tian

List of Publications by Citations

28	5,289	18	29
papers	citations	h-index	g-index
29	6,154	5.3	5.11
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
28	Regional homogeneity approach to fMRI data analysis. *NeuroImage*, **2004**, 22, 394-400	7.9	1470
27	Changes in hippocampal connectivity in the early stages of Alzheimer's disease: evidence from resting state fMRI. *NeuroImage*, **2006**, 31, 496-504	7.9	635
26	Altered functional connectivity in early Alzheimer's disease: a resting-state fMRI study. *Human Brain Mapping*, **2007**, 28, 967-78	5.9	551
25	Regional coherence changes in the early stages of Alzheimer's disease: a combined structural and resting-state functional MRI study. *NeuroImage*, **2007**, 35, 488-500	7.9	434
24	Widespread functional disconnectivity in schizophrenia with resting-state functional magnetic resonance imaging. *NeuroReport*, **2006**, 17, 209-13	1.7	338
23	Functional disintegration in paranoid schizophrenia using resting-state fMRI. *Schizophrenia Research*, **2007**, 97, 194-205	3.6	336
22	Altered resting-state functional connectivity patterns of anterior cingulate cortex in adolescents with attention deficit hyperactivity disorder. *Neuroscience Letters*, **2006**, 400, 39-43	3.3	324
21	Hemisphere- and gender-related differences in small-world brain networks: a resting-state functional MRI study. *NeuroImage*, **2011**, 54, 191-202	7.9	282
20	Functional dysconnectivity of the dorsolateral prefrontal cortex in first-episode schizophrenia using resting-state fMRI. *Neuroscience Letters*, **2007**, 417, 297-302	3.3	238
19	Brain spontaneous functional connectivity and intelligence. *NeuroImage*, **2008**, 41, 1168-76	7.9	237
18	Enhanced resting-state brain activities in ADHD patients: a fMRI study. *Brain and Development*, **2008**, 30, 342-8	2.2	102
17	Regional homogeneity of resting state fMRI signals predicts Stop signal task performance. *NeuroImage*, **2012**, 60, 539-44	7.9	81
16	The relationship within and between the extrinsic and intrinsic systems indicated by resting state correlational patterns of sensory cortices. *NeuroImage*, **2007**, 36, 684-90	7.9	68
15	Abnormal brain functional connectivity of the hypothalamus in cluster headaches. *PLoS ONE*, **2013**, 8, e57896	3.7	44
14	Abnormal coactivation of the hypothalamus and salience network in patients with cluster headache. *Neurology*, **2015**, 84, 1402-8	6.5	29
13	Changes in dynamic functional connections with aging. *NeuroImage*, **2018**, 172, 31-39	7.9	29
12	Alterations of functional connectivities from early to middle adulthood: Clues from multivariate pattern analysis of resting-state fMRI data. *NeuroImage*, **2016**, 129, 389-400	7.9	25

List of Publications

11	Spatial vs. Temporal Features in ICA of Resting-State fMRI - A Quantitative and Qualitative Investigation in the Context of Response Inhibition. *PLoS ONE*, **2013**, 8, e66572	3.7	22
10	Stabilities of negative correlations between blood oxygen level-dependent signals associated with sensory and motor cortices. *Human Brain Mapping*, **2007**, 28, 681-90	5.9	17
9	Microstructural Changes of the Human Brain from Early to Mid-Adulthood. *Frontiers in Human Neuroscience*, **2017**, 11, 393	3.3	11
8	Partial Least Squares Regression Performs Well in MRI-Based Individualized Estimations. *Frontiers in Neuroscience*, **2019**, 13, 1282	5.1	11
7	Development of Individual Variability in Brain Functional Connectivity and Capability across the Adult Lifespan. *Cerebral Cortex*, **2021**, 31, 3925-3938	5.1	2
6	Consistency of functional connectivity across different movies. *NeuroImage*, **2021**, 233, 117926	7.9	1
5	Supervised Multidimensional Scaling and its Application in MRI-Based Individual Age Predictions. *Neuroinformatics*, **2021**, 19, 219-231	3.2	1
4	Enhanced functional connectivity between habenula and salience network in medication-overuse headache complicating chronic migraine positions it within the addiction disorders: an ICA-based resting-state fMRI study. *Journal of Headache and Pain*, **2021**, 22, 107	8.8	1
3	Correlation Analysis between the Characteristics of Resistance and the Antibiotic Use Density in a Hospital from 2012 to 2018. *Journal of Healthcare Engineering*, **2021**, 2021, 5031667	3.7	0
2	Direct Detection of Antibiotic Resistance in Chinese Clinical Isolates by Sequencing-Based Approach.. *Journal of Healthcare Engineering*, **2022**, 2022, 6436256	3.7	0
1	Advances on Medical Imaging and Computing. *Lecture Notes in Computer Science*, **2005**, 13-23	0.9	