Fabrizio Pizzagalli

List of Publications by Year
in descending order

21 papers	2,246 citations	1040056 9 h-index	1058476 14 g-index
32 all docs	32 docs citations	32 times ranked	5222 citing authors

#	Article	IF	Citations
1	Ten years of enhancing <scp>neuro‐imaging</scp> genetics through <scp>meta‐analysis</scp>: An overview from the <scp>ENIGMA Genetics Working Group</scp>. Human Brain Mapping, 2022, 43, 292-299.	3.6	19
2	Predicting Progression from Mild Cognitive Impairment to Alzheimer's Disease using MRI-based Cortical Features and a Two-State Markov Model. , 2021, 2021, 1145-1149.		0
3	A gyrification analysis approach based on Laplace Beltrami eigenfunction level sets. NeuroImage, 2021, 229, 117751.	4.2	7
4	White matter tracts characteristics in habitual decision-making circuit underlie ritual behaviors in anorexia nervosa. Scientific Reports, 2021, 11, 15980.	3.3	8
5	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	12.8	61
6	The reliability and heritability of cortical folds and their genetic correlations across hemispheres. Communications Biology, 2020, 3, 510.	4.4	42
7	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. Translational Psychiatry, 2020, 10, 100.	4.8	365
8	The genetic architecture of the human cerebral cortex. Science, 2020, 367, .	12.6	450
9	A resting state fMRI analysis pipeline for pooling inference across diverse cohorts: an ENIGMA rs-fMRI protocol. Brain Imaging and Behavior, 2019, 13, 1453-1467.	2.1	49
10	Magnetic resonance imaging does not reveal structural alterations in the brain of grapheme-color synesthetes. PLoS ONE, 2018, 13, e0194422.	2.5	10
11	Sulcal-based morphometry in Parkinson's disease: a study of reliability and disease effects. , 2018, , .		1
12	The core genetic network underlying sulcal morphometry. , 2017, , .		3
13	The challenge of mapping the human connectome based on diffusion tractography. Nature Communications, 2017, 8, 1349.	12.8	956
14	Approximating principal genetic components of subcortical shape. , 2017, 2017, 1226-1230.		0
15	fMRI single trial discovery of spatio‐temporal brain activity patterns. Human Brain Mapping, 2017, 38, 1421-1437.	3.6	6
16	Genetic analysis of cortical sulci in 1,009 adults. , 2016, , .		5
17	The 16p11.2 locus modulates brain structures common to autism, schizophrenia and obesity. Molecular Psychiatry, 2015, 20, 140-147.	7.9	160
18	Local landmark alignment for high-resolution fMRI group studies: Toward a fine cortical investigation of hand movements in human. Journal of Neuroscience Methods, 2013, 218, 83-95.	2.5	11

#	Article	IF	Citations
19	Which registration method for high resolution fMRI to explore hand movement cortical representation?. , 2012, , .		0
20	Combination of nonlinear registration methods with high resolution fMRI for a fine exploration of human primary motor hand area. , 2011, 2011, 6989-92.		1
21	Two new stable anatomical landmarks on the Central Sulcus: Definition, automatic detection, and their relationship with primary motor functions of the hand. , 2011, 2011, 7795-8.		16