Pauline Favre

List of Publications by Year
in descending order

25 papers	1,471 citations	516710 16 h-index	610901 24 g-index
31 all docs	31 docs citations	31 times ranked	3473 citing authors

#	Article	IF	Citations
1	What we learn about bipolar disorder from large‐scale neuroimaging: Findings and future directions from the <scp>ENIGMA</scp> Bipolar Disorder Working Group. Human Brain Mapping, 2022, 43, 56-82.	3.6	67
2	ENIGMA‐DTI: Translating reproducible white matter deficits into personalized vulnerability metrics in cross‐diagnostic psychiatric research. Human Brain Mapping, 2022, 43, 194-206.	3.6	52
3	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. Molecular Psychiatry, 2021, 26, 5124-5139.	7.9	136
4	Neuroimaging Evidence for Increased Neurite Density in Patients Taking Lithium: A Replication Study. Psychotherapy and Psychosomatics, 2021, 90, 71-72.	8.8	0
5	Lithium prevents grey matter atrophy in patients with bipolar disorder: an international multicenter study. Psychological Medicine, 2021, 51, 1201-1210.	4.5	15
6	Mindfulness and De-automatization: Effect of Mindfulness-Based Interventions on Emotional Facial Expressions Processing. Mindfulness, 2021, 12, 226-239.	2.8	11
7	Contrastive Learning with Continuous Proxy Meta-data for 3D MRI Classification. Lecture Notes in Computer Science, 2021, , 58-68.	1.3	26
8	Decreased emotional reactivity after 3-month socio-affective but not attention- or meta-cognitive-based mental training: A randomized, controlled, longitudinal fMRI study. NeuroImage, 2021, 237, 118132.	4.2	12
9	Fronto-limbic neural variability as a transdiagnostic correlate of emotion dysregulation. Translational Psychiatry, 2021, 11, 545.	4.8	31
10	Using structural MRI to identify bipolar disorders – 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. Molecular Psychiatry, 2020, 25, 2130-2143.	7.9	127
11	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
12	Will machine learning applied to neuroimaging in bipolar disorder help the clinician? A critical review and methodological suggestions. Bipolar Disorders, 2020, 22, 334-355.	1.9	35
13	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. Neuropsychopharmacology, 2019, 44, 2285-2293.	5.4	147
14	Food-Cal: development of a controlled database of high and low calorie food matched with non-food pictures. Eating and Weight Disorders, 2019, 24, 1041-1050.	2.5	5
15	Higher in vivo Cortical Intracellular Volume Fraction Associated with Lithium Therapy in Bipolar Disorder: A Multicenter NODDI Study. Psychotherapy and Psychosomatics, 2019, 88, 171-176.	8.8	20
16	121. Biological Insight From Large-Scale Studies of Bipolar Disorder With Multi-Modal Imaging and Genomics. Biological Psychiatry, 2018, 83, S49-S50.	1.3	1
17	Neurodevelopmental subtypes of bipolar disorder are related to cortical folding patterns: An international multicenter study. Bipolar Disorders, 2018, 20, 721-732.	1.9	25
18	O1. Classification of Patients With Bipolar Disorder Based on DTI Data: Relationship With Clinical Dimensions. Biological Psychiatry, 2018, 83, S108.	1.3	1

#	Article	IF	Citations
19	Stimulation of subgenual cingulate area decreases limbic top-down effect on ventral visual stream: A DBS-EEG pilot study. NeuroImage, 2017, 146, 544-553.	4.2	23
20	Compassion and the brain. , 2017, , 135-150.		11
21	Fronto-striatal organization: Defining functional and microstructural substrates of behavioural flexibility. Cortex, 2016, 74, 118-133.	2.4	155
22	White Matter Plasticity Induced by Psychoeducation in Bipolar Patients: A Controlled Diffusion Tensor Imaging Study. Psychotherapy and Psychosomatics, 2016, 85, 58-60.	8.8	7
23	Cerebral Correlates of Abnormal Emotion Conflict Processing in Euthymic Bipolar Patients: A Functional MRI Study. PLoS ONE, 2015, 10, e0134961.	2.5	49
24	fMRI evidence for abnormal resting-state functional connectivity in euthymic bipolar patients. Journal of Affective Disorders, 2014, 165, 182-189.	4.1	82
25	Modulation of fronto-limbic activity by the psychoeducation in euthymic bipolar patients. A functional MRI study. Psychiatry Research - Neuroimaging, 2013, 214, 285-295.	1.8	27