

Pauline Favre

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6289270/publications.pdf>

Version: 2024-02-01

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	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020, 10, 100.	4.8	365
2	Fronto-striatal organization: Defining functional and microstructural substrates of behavioural flexibility. <i>Cortex</i> , 2016, 74, 118-133.	2.4	155
3	Widespread white matter microstructural abnormalities in bipolar disorder: evidence from mega- and meta-analyses across 3033 individuals. <i>Neuropsychopharmacology</i> , 2019, 44, 2285-2293.	5.4	147
4	Brain aging in major depressive disorder: results from the ENIGMA major depressive disorder working group. <i>Molecular Psychiatry</i> , 2021, 26, 5124-5139.	7.9	136
5	Using structural MRI to identify bipolar disorders – 13 site machine learning study in 3020 individuals from the ENIGMA Bipolar Disorders Working Group. <i>Molecular Psychiatry</i> , 2020, 25, 2130-2143.	7.9	127
6	fMRI evidence for abnormal resting-state functional connectivity in euthymic bipolar patients. <i>Journal of Affective Disorders</i> , 2014, 165, 182-189.	4.1	82
7	What we learn about bipolar disorder from large-scale neuroimaging: Findings and future directions from the ENIGMA Bipolar Disorder Working Group. <i>Human Brain Mapping</i> , 2022, 43, 56-82.	3.6	67
8	ENIGMA-EDI: Translating reproducible white matter deficits into personalized vulnerability metrics in cross-diagnostic psychiatric research. <i>Human Brain Mapping</i> , 2022, 43, 194-206.	3.6	52
9	Cerebral Correlates of Abnormal Emotion Conflict Processing in Euthymic Bipolar Patients: A Functional MRI Study. <i>PLoS ONE</i> , 2015, 10, e0134961.	2.5	49
10	Will machine learning applied to neuroimaging in bipolar disorder help the clinician? A critical review and methodological suggestions. <i>Bipolar Disorders</i> , 2020, 22, 334-355.	1.9	35
11	Fronto-limbic neural variability as a transdiagnostic correlate of emotion dysregulation. <i>Translational Psychiatry</i> , 2021, 11, 545.	4.8	31
12	Modulation of fronto-limbic activity by the psychoeducation in euthymic bipolar patients. A functional MRI study. <i>Psychiatry Research - Neuroimaging</i> , 2013, 214, 285-295.	1.8	27
13	Contrastive Learning with Continuous Proxy Meta-data for 3D MRI Classification. <i>Lecture Notes in Computer Science</i> , 2021, , 58-68.	1.3	26
14	Neurodevelopmental subtypes of bipolar disorder are related to cortical folding patterns: An international multicenter study. <i>Bipolar Disorders</i> , 2018, 20, 721-732.	1.9	25
15	Stimulation of subgenual cingulate area decreases limbic top-down effect on ventral visual stream: A DBS-EEG pilot study. <i>NeuroImage</i> , 2017, 146, 544-553.	4.2	23
16	Higher in vivo Cortical Intracellular Volume Fraction Associated with Lithium Therapy in Bipolar Disorder: A Multicenter NODDI Study. <i>Psychotherapy and Psychosomatics</i> , 2019, 88, 171-176.	8.8	20
17	Lithium prevents grey matter atrophy in patients with bipolar disorder: an international multicenter study. <i>Psychological Medicine</i> , 2021, 51, 1201-1210.	4.5	15
18	Decreased emotional reactivity after 3-month socio-affective but not attention- or meta-cognitive-based mental training: A randomized, controlled, longitudinal fMRI study. <i>NeuroImage</i> , 2021, 237, 118132.	4.2	12

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19	Mindfulness and De-automatization: Effect of Mindfulness-Based Interventions on Emotional Facial Expressions Processing. <i>Mindfulness</i> , 2021, 12, 226-239.	2.8	11
20	Compassion and the brain. , 2017, , 135-150.		11
21	White Matter Plasticity Induced by Psychoeducation in Bipolar Patients: A Controlled Diffusion Tensor Imaging Study. <i>Psychotherapy and Psychosomatics</i> , 2016, 85, 58-60.	8.8	7
22	Food-Cal: development of a controlled database of high and low calorie food matched with non-food pictures. <i>Eating and Weight Disorders</i> , 2019, 24, 1041-1050.	2.5	5
23	121. Biological Insight From Large-Scale Studies of Bipolar Disorder With Multi-Modal Imaging and Genomics. <i>Biological Psychiatry</i> , 2018, 83, S49-S50.	1.3	1
24	O1. Classification of Patients With Bipolar Disorder Based on DTI Data: Relationship With Clinical Dimensions. <i>Biological Psychiatry</i> , 2018, 83, S108.	1.3	1
25	Neuroimaging Evidence for Increased Neurite Density in Patients Taking Lithium: A Replication Study. <i>Psychotherapy and Psychosomatics</i> , 2021, 90, 71-72.	8.8	0