

Urs Braun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9600508/publications.pdf>

Version: 2024-02-01

23
papers

1,477
citations

623734

14
h-index

642732

23
g-index

24
all docs

24
docs citations

24
times ranked

2318
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic reconfiguration of frontal brain networks during executive cognition in humans. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11678-11683.	7.1	651
2	Dynamic brain network reconfiguration as a potential schizophrenia genetic risk mechanism modulated by NMDA receptor function. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 12568-12573.	7.1	161
3	From Maps to Multi-dimensional Network Mechanisms of Mental Disorders. Neuron, 2018, 97, 14-31.	8.1	146
4	Neural correlates of individual differences in affective benefit of real-life urban green space exposure. Nature Neuroscience, 2019, 22, 1389-1393.	14.8	125
5	Brain network dynamics during working memory are modulated by dopamine and diminished in schizophrenia. Nature Communications, 2021, 12, 3478.	12.8	69
6	Association of a Reproducible Epigenetic Risk Profile for Schizophrenia With Brain Methylation and Function. JAMA Psychiatry, 2020, 77, 628.	11.0	46
7	Studying the impact of built environments on human mental health in everyday life: methodological developments, state-of-the-art and technological frontiers. Current Opinion in Psychology, 2020, 32, 158-164.	4.9	32
8	Lateral habenula perturbation reduces default-mode network connectivity in a rat model of depression. Translational Psychiatry, 2018, 8, 68.	4.8	25
9	Neural Mechanisms of Early-Life Social Stress as a Developmental Risk Factor for Severe Psychiatric Disorders. Biological Psychiatry, 2018, 84, 116-128.	1.3	24
10	Generative network models of altered structural brain connectivity in schizophrenia. NeuroImage, 2021, 225, 117510.	4.2	24
11	The 5-HTTLPR Polymorphism Affects Network-Based Functional Connectivity in the Visual-Limbic System in Healthy Adults. Neuropsychopharmacology, 2018, 43, 406-414.	5.4	22
12	Disorganization of language and working memory systems in frontal versus temporal lobe epilepsy. Brain, 2023, 146, 935-953.	7.6	22
13	A neural mechanism for affective well-being: Subgenual cingulate cortex mediates real-life effects of nonexercise activity on energy. Science Advances, 2020, 6, .	10.3	19
14	Mood Dimensions Show Distinct Within-Subject Associations With Non-exercise Activity in Adolescents: An Ambulatory Assessment Study. Frontiers in Psychology, 2018, 9, 268.	2.1	17
15	Data-Driven Approaches to Neuroimaging Analysis to Enhance Psychiatric Diagnosis and Therapy. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2020, 5, 780-790.	1.5	17
16	Ambulatory assessment for precision psychiatry: Foundations, current developments and future avenues. Experimental Neurology, 2021, 345, 113807.	4.1	16
17	Resting-state brain network features associated with short-term skill learning ability in humans and the influence of <i>N</i> -methyl-D-aspartate receptor antagonism. Network Neuroscience, 2018, 2, 464-480.	2.6	14
18	MAOA ^{VNTR} genotype affects structural and functional connectivity in distributed brain networks. Human Brain Mapping, 2019, 40, 5202-5212.	3.6	14

#	ARTICLE	IF	CITATIONS
19	Relationships between incidental physical activity, exercise, and sports with subsequent mood in adolescents. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020, 30, 2234-2250.	2.9	11
20	Neural network-based alterations during repetitive heat pain stimulation in major depression. <i>European Neuropsychopharmacology</i> , 2019, 29, 1033-1040.	0.7	7
21	The association of stress and physical activity: Mind the ecological fallacy. <i>German Journal of Exercise and Sport Research</i> , 2022, 52, 282.	1.2	7
22	A Network Perspective on the Search for Common Transdiagnostic Brain Mechanisms. <i>Biological Psychiatry</i> , 2018, 84, e47-e48.	1.3	5
23	Brain structural correlates of upward social mobility in ethnic minority individuals. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2022, 57, 2037-2047.	3.1	1