

# Christopher P Walker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2894046/publications.pdf>

Version: 2024-02-01

19  
papers

485  
citations

933447  
10  
h-index

839539  
18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

953  
citing authors

#	ARTICLE	IF	CITATIONS
1	Target Engagement with Transcranial Current Stimulation. , 2021, , 211-242.		0
2	Metabolic state and gustatory perception shapes dynamic interplay between cortical excitability and motor response. Brain Stimulation, 2021, 14, 202-205.	1.6	2
3	Experimental increase of blood glucose alters resting state EEG measures of excitationâ€“inhibition balance. Experimental Physiology, 2021, 106, 803-811.	2.0	1
4	Carbohydrate Intake Prior to Oral Glucose Tolerance Testing. Journal of the Endocrine Society, 2021, 5, bvab049.	0.2	16
5	Causal role of frontal-midline theta in cognitive effort: a pilot study. Journal of Neurophysiology, 2021, 126, 1221-1233.	1.8	12
6	Intact Auditory Cortical Cross-Frequency Coupling in Early and Chronic Schizophrenia. Frontiers in Psychiatry, 2020, 11, 507.	2.6	18
7	Brain-derived neurotrophic factor (BDNF) polymorphism may influence the efficacy of tACS to modulate neural oscillations. Brain Stimulation, 2020, 13, 998-999.	1.6	17
8	Neurophysiological Effect of Ketamine on Prefrontal Cortex in Treatment-Resistant Depression: A Combined Transcranial Magnetic Stimulationâ€“Electroencephalography Study. Chronic Stress, 2019, 3, 247054701986141.	3.4	4
9	Loss-of-function mutation in inositol monophosphatase 1 (IMPA1) results in abnormal synchrony in resting-state EEG. Orphanet Journal of Rare Diseases, 2019, 14, 3.	2.7	5
10	Effect of Citalopram on Emotion Processing in Humans: A Combined 5-HT1A [11C]CUMI-101 PET and Functional MRI Study. Neuropsychopharmacology, 2018, 43, 655-664.	5.4	49
11	Serum anticholinergic activity is associated with reduced prefrontal brain function in early course schizophrenia. Psychiatry Research - Neuroimaging, 2018, 281, 31-34.	1.8	7
12	Normal development of context processing using the AXCPT paradigm. PLoS ONE, 2018, 13, e0197812.	2.5	9
13	Wide Range Multiscale Entropy Changes through Development. Entropy, 2016, 18, 12.	2.2	12
14	In Vivo Measurement of GABA Transmission in Healthy Subjects and Schizophrenia Patients. American Journal of Psychiatry, 2015, 172, 1148-1159.	7.2	92
15	Development of Sensory Gamma Oscillations and Cross-Frequency Coupling from Childhood to Early Adulthood. Cerebral Cortex, 2015, 25, 1509-1518.	2.9	82
16	Image familiarization sharpens response dynamics of neurons in inferotemporal cortex. Nature Neuroscience, 2014, 17, 1388-1394.	14.8	49
17	[11C]flumazenil Binding Is Increased in a Dose-Dependent Manner with Tiagabine-Induced Elevations in GABA Levels. PLoS ONE, 2012, 7, e32443.	2.5	37
18	Dopamine and gamma band synchrony in schizophrenia â€“ insights from computational and empirical studies. European Journal of Neuroscience, 2012, 36, 2146-2155.	2.6	40

#	ARTICLE	IF	CITATIONS
19	Are relational style and neuropsychological performance predictors of social attributions in chronic schizophrenia?. Psychiatry Research, 2008, 161, 19-27.	3.3	33