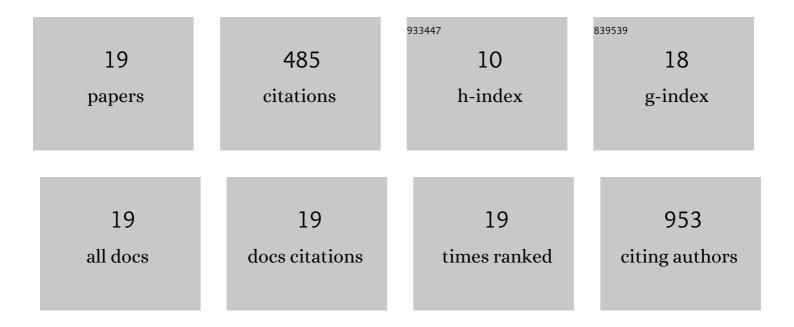
Christopher P Walker

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	In Vivo Measurement of GABA Transmission in Healthy Subjects and Schizophrenia Patients. American Journal of Psychiatry, 2015, 172, 1148-1159.	7.2	92
2	Development of Sensory Gamma Oscillations and Cross-Frequency Coupling from Childhood to Early Adulthood. Cerebral Cortex, 2015, 25, 1509-1518.	2.9	82
3	Image familiarization sharpens response dynamics of neurons in inferotemporal cortex. Nature Neuroscience, 2014, 17, 1388-1394.	14.8	49
4	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
5	Dopamine and gamma band synchrony in schizophrenia – insights from computational and empirical studies. European Journal of Neuroscience, 2012, 36, 2146-2155.	2.6	40
6	[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
7	Are relational style and neuropsychological performance predictors of social attributions in chronic schizophrenia?. Psychiatry Research, 2008, 161, 19-27.	3.3	33
8	Intact Auditory Cortical Cross-Frequency Coupling in Early and Chronic Schizophrenia. Frontiers in Psychiatry, 2020, 11, 507.	2.6	18
9	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
10	Carbohydrate Intake Prior to Oral Glucose Tolerance Testing. Journal of the Endocrine Society, 2021, 5, bvab049.	0.2	16
11	Wide Range Multiscale Entropy Changes through Development. Entropy, 2016, 18, 12.	2.2	12
12	Causal role of frontal-midline theta in cognitive effort: a pilot study. Journal of Neurophysiology, 2021, 126, 1221-1233.	1.8	12
13	Normal development of context processing using the AXCPT paradigm. PLoS ONE, 2018, 13, e0197812.	2.5	9
14	Serum anticholinergicity is associated with reduced prefrontal brain function in early course schizophrenia. Psychiatry Research - Neuroimaging, 2018, 281, 31-34.	1.8	7
15	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
16	Neurophysiological Effect of Ketamine on Prefrontal Cortex in Treatment-Resistant Depression: A Combined Transcranial Magnetic Stimulation–Electroencephalography Study. Chronic Stress, 2019, 3, 247054701986141.	3.4	4
17	Metabolic state and gustatory perception shapes dynamic interplay between cortical excitability and motor response. Brain Stimulation, 2021, 14, 202-205.	1.6	2
18	Experimental increase of blood glucose alters resting state EEG measures of excitation–inhibition balance. Experimental Physiology, 2021, 106, 803-811.	2.0	1

#	Article	IF	CITATIONS
19	Target Engagement with Transcranial Current Stimulation. , 2021, , 211-242.		0