Toby Wise

List of Publications by Year
in descending order

26 papers	2,074 citations	516710 16 h-index	552781 26 g-index
30 all docs	30 docs citations	30 times ranked	3622 citing authors

#	Article	IF	Citations
1	Computationally-defined markers of uncertainty aversion predict emotional responses during a global pandemic.. Emotion, 2023, 23, 722-736.	1.8	4
2	Cholinergic modulation of disorder-relevant human defensive behaviour in generalised anxiety disorder. Translational Psychiatry, 2021, 11, 13.	4.8	9
3	Promises and challenges of human computational ethology. Neuron, 2021, 109, 2224-2238.	8.1	37
4	Model-based aversive learning in humans is supported by preferential task state reactivation. Science Advances, 2021, 7, .	10.3	18
5	Neural encoding of perceived patch value during competitive and hazardous virtual foraging. Nature Communications, 2021, 12, 5478.	12.8	10
6	Structural brain correlates in major depression, anxiety disorders and post-traumatic stress disorder: A voxel-based morphometry meta-analysis. Neuroscience and Biobehavioral Reviews, 2021, 129, 269-281.	6.1	51
7	Pavlovian occasion setting in human fear and appetitive conditioning: Effects of trait anxiety and trait depression. Behaviour Research and Therapy, 2021, 147, 103986.	3.1	6
8	Focusing on Comorbidityâ€"A Novel Meta-Analytic Approach and Protocol to Disentangle the Specific Neuroanatomy of Co-occurring Mental Disorders. Frontiers in Psychiatry, 2021, 12, 807839.	2.6	5
9	Changes in risk perception and self-reported protective behaviour during the first week of the COVID-19 pandemic in the United States. Royal Society Open Science, 2020, 7, 200742.	2.4	498
10	Associations between aversive learning processes and transdiagnostic psychiatric symptoms in a general population sample. Nature Communications, 2020, 11, 4179.	12.8	47
11	Cholinergic Modulation of Disorder-Relevant Neural Circuits in Generalized Anxiety Disorder. Biological Psychiatry, 2020, 87, 908-915.	1.3	17
12	Comparison of short-term (saliva) and long-term (hair) cortisol levels in out-patients with melancholic and non-melancholic major depression. BJPsych Open, 2020, 6, e41.	0.7	10
13	Cortisol levels in unmedicated patients with unipolar and bipolar major depression using hair and saliva specimens. International Journal of Bipolar Disorders, 2020, 8, 15.	2.2	11
14	A computational account of threat-related attentional bias. PLoS Computational Biology, 2019, 15, e1007341.	3.2	31
15	Glutamatergic hypofunction in medication-free major depression: Secondary effects of affective diagnosis and relationship to peripheral glutaminase. Journal of Affective Disorders, 2018, 234, 214-219.	4.1	19
16	A morphometric signature of depressive symptoms in unmedicated patients with mood disorders. Acta Psychiatrica Scandinavica, 2018, 138, 73-82.	4.5	12
17	The effects of serotonin modulation on medial prefrontal connectivity strength and stability: A pharmacological fMRI study with citalopram. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2018, 84, 152-159.	4.8	28
18	Shortâ€term and longâ€term measures of cortisol in saliva and hair in atypical and nonâ€atypical depression. Acta Psychiatrica Scandinavica, 2018, 137, 216-230.	4.5	30

#	ARTICLE	IF	CITATIONS
19	Elevated fingernail cortisol levels in major depressive episodes. Psychoneuroendocrinology, 2018, 88, 17-23.	2.7	36
20	Meta-analyses of the neural mechanisms and predictors of response to psychotherapy in depression and anxiety. Neuroscience and Biobehavioral Reviews, 2018, 95, 61-72.	6.1	98
21	Common and distinct patterns of grey-matter volume alteration in major depression and bipolar disorder: evidence from voxel-based meta-analysis. Molecular Psychiatry, 2017, 22, 1455-1463.	7.9	446
22	Instability of default mode network connectivity in major depression: a two-sample confirmation study. Translational Psychiatry, 2017, 7, e1105-e1105.	4.8	184
23	Recruiting for research studies using online public advertisements examples from research in affective disorders. Neuropsychiatric Disease and Treatment, 2016, 12, 279.	2.2	38
24	Voxel-Based Meta-Analytical Evidence of Structural Disconnectivity in Major Depression and Bipolar Disorder. Biological Psychiatry, 2016, 79, 293-302.	1.3	267
25	The relationship between cortisol, stress and psychiatric illness: New insights using hair analysis. Journal of Psychiatric Research, 2015, 70, 38-49.	3.1	96
26	Diagnostic and therapeutic utility of neuroimaging in depression: an overview. Neuropsychiatric Disease and Treatment, 2014, 10, 1509.	2.2	61