Rebecca P Lawson

List of Publications by Year
in descending order

26 papers	1,886 citations	430754 18 h-index	610775 24 g-index
27 all docs	27 docs citations	27 times ranked	2114 citing authors

#	Article	IF	Citations
1	An aberrant precision account of autism. Frontiers in Human Neuroscience, 2014, 8, 302.	1.0	452
2	Adults with autism overestimate the volatility of the sensory environment. Nature Neuroscience, 2017, 20, 1293-1299.	7.1	325
3	Bayesian approaches to autism: Towards volatility, action, and behavior.. Psychological Bulletin, 2017, 143, 521-542.	5.5	200
4	Disrupted habenula function in major depression. Molecular Psychiatry, 2017, 22, 202-208.	4.1	147
5	The habenula encodes negative motivational value associated with primary punishment in humans. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11858-11863.	3.3	116
6	Defining the habenula in human neuroimaging studies. NeuroImage, 2013, 64, 722-727.	2.1	102
7	Changes in "Top-Down" Connectivity Underlie Repetition Suppression in the Ventral Visual Pathway. Journal of Neuroscience, 2011, 31, 5635-5642.	1.7	101
8	Perception and Processing of Faces in the Human Brain Is Tuned to Typical Feature Locations. Journal of Neuroscience, 2016, 36, 9289-9302.	1.7	58
9	A striking reduction of simple loudness adaptation in autism. Scientific Reports, 2015, 5, 16157.	1.6	54
10	About Turn. Psychological Science, 2009, 20, 363-371.	1.8	40
11	Disrupted Dorsal Mid-Insula Activation During Interoception Across Psychiatric Disorders. American Journal of Psychiatry, 2021, 178, 761-770.	4.0	39
12	Realizing the Clinical Potential of Computational Psychiatry: Report From the Banbury Center Meeting, February 2019. Biological Psychiatry, 2020, 88, e5-e10.	0.7	36
13	A more precise look at context in autism. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E5226.	3.3	34
14	The Computational, Pharmacological, and Physiological Determinants of Sensory Learning under Uncertainty. Current Biology, 2021, 31, 163-172.e4.	1.8	34
15	Adaptation of social and non-social cues to direction in adults with autism spectrum disorder and neurotypical adults with autistic traits. Developmental Cognitive Neuroscience, 2018, 29, 108-116.	1.9	28
16	Depression is associated with enhanced aversive Pavlovian control over instrumental behaviour. Scientific Reports, 2018, 8, 12582.	1.6	28
17	A real head turner: Horizontal and vertical head directions are multichannel coded. Journal of Vision, 2011, 11, 17-17.	0.1	21
18	Autistic adults show preserved normalisation of sensory responses in gaze processing. Cortex, 2018, 103, 13-23.	1.1	21

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19	A Neuroanatomical Substrate Linking Perceptual Stability to Cognitive Rigidity in Autism. Journal of Neuroscience, 2019, 39, 6540-6554.	1.7	17
20	The "where" of social attention: Head and body direction aftereffects arise from representations specific to cue type and not direction alone. Cognitive Neuroscience, 2016, 7, 103-113.	0.6	10
21	You talkin' to me? Communicative talker gaze activates left-lateralized superior temporal cortex during perception of degraded speech. Neuropsychologia, 2017, 100, 51-63.	0.7	10
22	The effect of uncertainty on prediction error in the action perception loop. Cognition, 2021, 210, 104598.	1.1	6
23	Cultural effects on computational metrics of spatial and temporal context. Scientific Reports, 2018, 8, 2027.	1.6	3
24	Preserved low-level visual gain control in autistic adults. Wellcome Open Research, 0, 4, 208.	0.9	3
25	Establishing the scope of the divisive normalisation theory of autism: A reply to Rosenberg and Sunkara. Cortex, 2019, 111, 319-323.	1.1	1
26	Does your EBA response to my bum look big? Differential sensitivity to body orientation in the extrastriate body area. Journal of Vision, 2010, 10, 686-686.	0.1	0