

# Rebecca P Lawson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7768788/publications.pdf>

Version: 2024-02-01

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	The Computational, Pharmacological, and Physiological Determinants of Sensory Learning under Uncertainty. <i>Current Biology</i> , 2021, 31, 163-172.e4.	1.8	34
2	The effect of uncertainty on prediction error in the action perception loop. <i>Cognition</i> , 2021, 210, 104598.	1.1	6
3	Disrupted Dorsal Mid-Insula Activation During Interoception Across Psychiatric Disorders. <i>American Journal of Psychiatry</i> , 2021, 178, 761-770.	4.0	39
4	Realizing the Clinical Potential of Computational Psychiatry: Report From the Banbury Center Meeting, February 2019. <i>Biological Psychiatry</i> , 2020, 88, e5-e10.	0.7	36
5	Establishing the scope of the divisive normalisation theory of autism: A reply to Rosenberg and Sunkara. <i>Cortex</i> , 2019, 111, 319-323.	1.1	1
6	A Neuroanatomical Substrate Linking Perceptual Stability to Cognitive Rigidity in Autism. <i>Journal of Neuroscience</i> , 2019, 39, 6540-6554.	1.7	17
7	Cultural effects on computational metrics of spatial and temporal context. <i>Scientific Reports</i> , 2018, 8, 2027.	1.6	3
8	Adaptation of social and non-social cues to direction in adults with autism spectrum disorder and neurotypical adults with autistic traits. <i>Developmental Cognitive Neuroscience</i> , 2018, 29, 108-116.	1.9	28
9	Depression is associated with enhanced aversive Pavlovian control over instrumental behaviour. <i>Scientific Reports</i> , 2018, 8, 12582.	1.6	28
10	Autistic adults show preserved normalisation of sensory responses in gaze processing. <i>Cortex</i> , 2018, 103, 13-23.	1.1	21
11	Disrupted habenula function in major depression. <i>Molecular Psychiatry</i> , 2017, 22, 202-208.	4.1	147
12	You talkin'™ to me? Communicative talker gaze activates left-lateralized superior temporal cortex during perception of degraded speech. <i>Neuropsychologia</i> , 2017, 100, 51-63.	0.7	10
13	Bayesian approaches to autism: Towards volatility, action, and behavior.. <i>Psychological Bulletin</i> , 2017, 143, 521-542.	5.5	200
14	Adults with autism overestimate the volatility of the sensory environment. <i>Nature Neuroscience</i> , 2017, 20, 1293-1299.	7.1	325
15	Perception and Processing of Faces in the Human Brain Is Tuned to Typical Feature Locations. <i>Journal of Neuroscience</i> , 2016, 36, 9289-9302.	1.7	58
16	The "where" of social attention: Head and body direction aftereffects arise from representations specific to cue type and not direction alone. <i>Cognitive Neuroscience</i> , 2016, 7, 103-113.	0.6	10
17	A striking reduction of simple loudness adaptation in autism. <i>Scientific Reports</i> , 2015, 5, 16157.	1.6	54
18	A more precise look at context in autism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E5226.	3.3	34

#	ARTICLE	IF	CITATIONS
19	An aberrant precision account of autism. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 302.	1.0	452
20	The habenula encodes negative motivational value associated with primary punishment in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 11858-11863.	3.3	116
21	Defining the habenula in human neuroimaging studies. <i>NeuroImage</i> , 2013, 64, 722-727.	2.1	102
22	A real head turner: Horizontal and vertical head directions are multichannel coded. <i>Journal of Vision</i> , 2011, 11, 17-17.	0.1	21
23	Changes in "Top-Down" Connectivity Underlie Repetition Suppression in the Ventral Visual Pathway. <i>Journal of Neuroscience</i> , 2011, 31, 5635-5642.	1.7	101
24	Does your EBA response to my bum look big? Differential sensitivity to body orientation in the extrastriate body area. <i>Journal of Vision</i> , 2010, 10, 686-686.	0.1	0
25	About Turn. <i>Psychological Science</i> , 2009, 20, 363-371.	1.8	40
26	Preserved low-level visual gain control in autistic adults. <i>Wellcome Open Research</i> , 0, 4, 208.	0.9	3