

# Vincent Valton

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3596834/publications.pdf>

Version: 2024-02-01

15  
papers

626  
citations

840776

11  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1054  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pleasure, Reward Value, Prediction Error and Anhedonia. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , 281-304.	1.7	12
2	Altered reward and effort processing in children with maltreatment experience: a potential indicator of mental health vulnerability. <i>Neuropsychopharmacology</i> , 2022, 47, 1063-1070.	5.4	9
3	Neuromatch Academy: a 3-week, online summer school in computational neuroscience. <i>The Journal of Open Source Education</i> , 2022, 5, 118.	0.4	0
4	How representative are neuroimaging samples? Large-scale evidence for trait anxiety differences between fMRI and behaviour-only research participants. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 1057-1070.	3.0	24
5	Acquisition of visual priors and induced hallucinations in chronic schizophrenia. <i>Brain</i> , 2019, 142, 2523-2537.	7.6	27
6	Factors associated with depression in people with inflammatory bowel disease: The relationship between active disease and biases in neurocognitive processing. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13647.	3.0	14
7	Altered learning under uncertainty in unmedicated mood and anxiety disorders. <i>Nature Human Behaviour</i> , 2019, 3, 1116-1123.	12.0	87
8	Association between habenula dysfunction and motivational symptoms in unmedicated major depressive disorder. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 1520-1533.	3.0	58
9	Comprehensive review: Computational modelling of schizophrenia. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 83, 631-646.	6.1	62
10	Power-up: A Reanalysis of 'Power Failure' in Neuroscience Using Mixture Modeling. <i>Journal of Neuroscience</i> , 2017, 37, 8051-8061.	3.6	70
11	The impact of induced anxiety on affective response inhibition. <i>Royal Society Open Science</i> , 2017, 4, 170084.	2.4	11
12	Shared Neural Mechanisms for the Evaluation of Intense Sensory Stimulation and Economic Reward, Dependent on Stimulation-Seeking Behavior. <i>Journal of Neuroscience</i> , 2016, 36, 10026-10038.	3.6	7
13	Neurocomputational mechanisms of prosocial learning and links to empathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9763-9768.	7.1	151
14	The application of nonlinear Dynamic Causal Modelling for fMRI in subjects at high genetic risk of schizophrenia. <i>NeuroImage</i> , 2013, 73, 16-29.	4.2	45
15	Elucidating Poor Decision-Making in a Rat Gambling Task. <i>PLoS ONE</i> , 2013, 8, e82052.	2.5	43