

# Lieke de Boer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8799312/publications.pdf>

Version: 2024-02-01

12  
papers

263  
citations

1307594

7  
h-index

1199594

12  
g-index

16  
all docs

16  
docs citations

16  
times ranked

504  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oral somatosensory awareness. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 469-484.	6.1	95
2	Attenuation of dopamine-modulated prefrontal value signals underlies probabilistic reward learning deficits in old age. <i>ELife</i> , 2017, 6, .	6.0	37
3	Dorsal striatal dopamine D1 receptor availability predicts an instrumental bias in action learning. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 261-270.	7.1	36
4	Variability in Action Selection Relates to Striatal Dopamine 2/3 Receptor Availability in Humans: A PET Neuroimaging Study Using Reinforcement Learning and Active Inference Models. <i>Cerebral Cortex</i> , 2020, 30, 3573-3589.	2.9	24
5	Acting without being in control: Exploring volition in Parkinson's disease with impulsive compulsive behaviours. <i>Parkinsonism and Related Disorders</i> , 2017, 40, 51-57.	2.2	21
6	Salience-driven overestimation of total somatosensory stimulation. <i>Cognition</i> , 2016, 154, 118-129.	2.2	12
7	Learning in anticipation of reward and punishment: perspectives across the human lifespan. <i>Neurobiology of Aging</i> , 2020, 96, 49-57.	3.1	11
8	Role of dopamine and gray matter density in aging effects and individual differences of functional connectomes. <i>Brain Structure and Function</i> , 2021, 226, 743-758.	2.3	9
9	The Role of the Striatum in Learning to Orthogonalize Action and Valence: A Combined PET and 7T MRI Aging Study. <i>Cerebral Cortex</i> , 2020, 30, 3340-3351.	2.9	7
10	Corticostriatal White Matter Integrity and Dopamine D1 Receptor Availability Predict Age Differences in Prefrontal Value Signaling during Reward Learning. <i>Cerebral Cortex</i> , 2020, 30, 5270-5280.	2.9	4
11	Motivational learning biases are differentially modulated by genetic determinants of striatal and prefrontal dopamine function. <i>Journal of Neural Transmission</i> , 2021, 128, 1705-1720.	2.8	4
12	Model-based representational similarity analysis of blood-oxygen-level-dependent fMRI captures threat learning in social interactions. <i>Royal Society Open Science</i> , 2021, 8, 202116.	2.4	2