

# Jan Willem de Gee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5208106/publications.pdf>

Version: 2024-02-01

11  
papers

1,061  
citations

1163117

8  
h-index

1372567

10  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional magnetic resonance imaging responses during perceptual decision-making at 3 and 7Â° in human cortex, striatum, and brainstem. <i>Human Brain Mapping</i> , 2022, 43, 1265-1279.	3.6	11
2	Graded recruitment of pupil-linked neuromodulation by parametric stimulation of the vagus nerve. <i>Nature Communications</i> , 2021, 12, 1539.	12.8	59
3	Pupil Dilation and the Slow Wave ERP Reflect Surprise about Choice Outcome Resulting from Intrinsic Variability in Decision Confidence. <i>Cerebral Cortex</i> , 2021, 31, 3565-3578.	2.9	18
4	Pupil-linked phasic arousal predicts a reduction of choice bias across species and decision domains. <i>ELife</i> , 2020, 9, .	6.0	61
5	Humans strategically shift decision bias by flexibly adjusting sensory evidence accumulation. <i>ELife</i> , 2019, 8, .	6.0	71
6	Choice history biases subsequent evidence accumulation. <i>ELife</i> , 2019, 8, .	6.0	132
7	Task-evoked pupil responses reflect internal belief states. <i>Scientific Reports</i> , 2018, 8, 13702.	3.3	34
8	Choice History Biases Subsequent Evidence Accumulation. , 2018, , .		2
9	Dynamic modulation of decision biases by brainstem arousal systems. <i>ELife</i> , 2017, 6, .	6.0	218
10	Cognitive and Ocular Factors Jointly Determine Pupil Responses under Equiluminance. <i>PLoS ONE</i> , 2016, 11, e0155574.	2.5	127
11	Decision-related pupil dilation reflects upcoming choice and individual bias. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E618-25.	7.1	297