

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