

# Isabella C Wagner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4494543/publications.pdf>

Version: 2024-02-01

18  
papers

896  
citations

840585

11  
h-index

887953

17  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1220  
citing authors

#	ARTICLE	IF	CITATIONS
1	A hybrid ERD/SSVEP BCI for continuous simultaneous two dimensional cursor control. Journal of Neuroscience Methods, 2012, 209, 299-307.	1.3	162
2	Mnemonic Training Reshapes Brain Networks to Support Superior Memory. Neuron, 2017, 93, 1227-1235.e6.	3.8	140
3	Imaging empathy and prosocial emotions. Neuroscience Letters, 2019, 693, 49-53.	1.0	135
4	Physical Exercise Performed Four Hours after Learning Improves Memory Retention and Increases Hippocampal Pattern Similarity during Retrieval. Current Biology, 2016, 26, 1722-1727.	1.8	83
5	Initial Investigation of the Effects of an Experimentally Learned Schema on Spatial Associative Memory in Humans. Journal of Neuroscience, 2014, 34, 16662-16670.	1.7	81
6	Schematic memory components converge within angular gyrus during retrieval. ELife, 2015, 4, e09668.	2.8	79
7	Parallel Engagement of Regions Associated with Encoding and Later Retrieval Forms Durable Memories. Journal of Neuroscience, 2016, 36, 7985-7995.	1.7	36
8	Exploring the dog-human relationship by combining fMRI, eye-tracking and behavioural measures. Scientific Reports, 2020, 10, 22273.	1.6	36
9	Age-related differences in the neural correlates of empathy for pleasant and unpleasant touch in a female sample. Neurobiology of Aging, 2018, 65, 7-17.	1.5	30
10	Thalamo-cortical coupling during encoding and consolidation is linked to durable memory formation. NeuroImage, 2019, 197, 80-92.	2.1	19
11	Pattern similarity and connectivity of hippocampal-neocortical regions support empathy for pain. Social Cognitive and Affective Neuroscience, 2020, 15, 273-284.	1.5	19
12	Functional network interactions at rest underlie individual differences in memory ability. Learning and Memory, 2019, 26, 9-19.	0.5	17
13	Tailored haemodynamic response function increases detection power of fMRI in awake dogs (Canis) Tj ETQq1 1 0.784314 rgBT /Overl 2.1 15	2.1	15
14	Durable memories and efficient neural coding through mnemonic training using the method of loci. Science Advances, 2021, 7, .	4.7	15
15	When Implicit Prosociality Trumps Selfishness: The Neural Valuation System Underpins More Optimal Choices When Learning to Avoid Harm to Others Than to Oneself. Journal of Neuroscience, 2020, 40, 7286-7299.	1.7	14
16	Placebo-induced pain reduction is associated with negative coupling between brain networks at rest. NeuroImage, 2020, 219, 117024.	2.1	10
17	Methylphenidate during early consolidation affects long-term associative memory retrieval depending on baseline catecholamines. Psychopharmacology, 2017, 234, 657-669.	1.5	3
18	The Integration of Distributed Memory Traces. Journal of Neuroscience, 2016, 36, 10723-10725.	1.7	1