

Davina Biel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3639326/publications.pdf>

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9
papers

194
citations

1307594

7
h-index

1720034

7
g-index

12
all docs

12
docs citations

12
times ranked

212
citing authors

#	ARTICLE	IF	CITATIONS
1	Tau-PET and in vivo Braak-staging as prognostic markers of future cognitive decline in cognitively normal to demented individuals. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 137.	6.2	59
2	Strength of Temporal White Matter Pathways Predicts Semantic Learning. <i>Journal of Neuroscience</i> , 2017, 37, 11101-11113.	3.6	43
3	Tau deposition patterns are associated with functional connectivity in primary tauopathies. <i>Nature Communications</i> , 2022, 13, 1362.	12.8	34
4	The gains of a 4-week cognitive training are not modulated by novelty. <i>Human Brain Mapping</i> , 2020, 41, 2596-2610.	3.6	17
5	Novelty Before or After Word Learning Does Not Affect Subsequent Memory Performance. <i>Frontiers in Psychology</i> , 2019, 10, 1379.	2.1	13
6	Does genetic BDNF deficiency in rats interact with neurotransmitter control of prepulse inhibition? Implications for schizophrenia. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 75, 192-198.	4.8	10
7	Age-related iron accumulation and demyelination in the basal ganglia are closely related to verbal memory and executive functioning. <i>Scientific Reports</i> , 2021, 11, 9438.	3.3	10
8	In vivo Braak-staging using ¹⁸ F-Flortaucipir-tau-PET as a predictive marker for future cognitive decline in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
9	Higher myelination of grey matter and white matter is associated with lower tau spreading and tau-associated cortical thinning in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0