

# Alexander J Barnett

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/426817/publications.pdf>

Version: 2024-02-01

17  
papers

563  
citations

759233

12  
h-index

940533

16  
g-index

20  
all docs

20  
docs citations

20  
times ranked

978  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct hippocampal functional networks revealed by tractography-based parcellation. <i>Brain Structure and Function</i> , 2016, 221, 2999-3012.	2.3	80
2	Linking DMN connectivity to episodic memory capacity: What can we learn from patients with medial temporal lobe damage?. <i>NeuroImage: Clinical</i> , 2014, 5, 188-196.	2.7	66
3	Intrinsic connectivity reveals functionally distinct cortico-hippocampal networks in the human brain. <i>PLoS Biology</i> , 2021, 19, e3001275.	5.6	59
4	The human hippocampus is sensitive to the durations of events and intervals within a sequence. <i>Neuropsychologia</i> , 2014, 64, 1-12.	1.6	51
5	A multivariate neuroimaging biomarker of individual outcome to transcranial magnetic stimulation in depression. <i>Human Brain Mapping</i> , 2019, 40, 4618-4629.	3.6	43
6	The hippocampus constructs narrative memories across distant events. <i>Current Biology</i> , 2021, 31, 4935-4945.e7.	3.9	42
7	Social inference deficits in temporal lobe epilepsy and lobectomy: risk factors and neural substrates. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 636-644.	3.0	38
8	Language network measures at rest indicate individual differences in naming decline after anterior temporal lobe resection. <i>Human Brain Mapping</i> , 2018, 39, 4404-4419.	3.6	32
9	Parcellation of the Hippocampus Using Resting Functional Connectivity in Temporal Lobe Epilepsy. <i>Frontiers in Neurology</i> , 2019, 10, 920.	2.4	29
10	Advantages of sentence-level fMRI language tasks in presurgical language mapping for temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2014, 32, 114-120.	1.7	28
11	The medial temporal lobe in nociception: a meta-analytic and functional connectivity study. <i>Pain</i> , 2019, 160, 1245-1260.	4.2	25
12	Applications of Resting-State Functional MR Imaging to Epilepsy. <i>Neuroimaging Clinics of North America</i> , 2017, 27, 697-708.	1.0	18
13	Functional and Structural Correlates of Memory in Patients with Mesial Temporal Lobe Epilepsy. <i>Frontiers in Neurology</i> , 2015, 6, 103.	2.4	13
14	Increased Cortical Thickness in Attentional Networks in Parkinson's Disease with Minor Hallucinations. <i>Parkinson's Disease</i> , 2019, 2019, 1-6.	1.1	9
15	Baseline resting-state functional connectivity determines subsequent pain ratings to a tonic ecologically valid experimental model of orofacial pain. <i>Pain</i> , 2021, 162, 2397-2404.	4.2	5
16	Clinical Utility of Resting State Functional MRI. <i>Contemporary Clinical Neuroscience</i> , 2018, , 59-79.	0.3	2
17	The effects of acute dopamine depletion on resting-state functional connectivity in healthy humans. <i>European Neuropsychopharmacology</i> , 2022, 57, 39-49.	0.7	2