

Alyssa A Brewer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1830458/publications.pdf>

Version: 2024-02-01

30
papers

3,918
citations

471509

17
h-index

552781

26
g-index

33
all docs

33
docs citations

33
times ranked

3424
citing authors

#	ARTICLE	IF	CITATIONS
1	Visual Field Maps in Human Cortex. <i>Neuron</i> , 2007, 56, 366-383.	8.1	1,029
2	Visual field representations and locations of visual areas V1/2/3 in human visual cortex. <i>Journal of Vision</i> , 2003, 3, 1.	0.3	443
3	Visual field maps and stimulus selectivity in human ventral occipital cortex. <i>Nature Neuroscience</i> , 2005, 8, 1102-1109.	14.8	382
4	Long-term deprivation affects visual perception and cortex. <i>Nature Neuroscience</i> , 2003, 6, 915-916.	14.8	270
5	Visual field map clusters in human cortex. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2005, 360, 693-707.	4.0	244
6	Functional measurements of human ventral occipital cortex: retinotopy and colour. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2002, 357, 963-973.	4.0	231
7	Lack of long-term cortical reorganization after macaque retinal lesions. <i>Nature</i> , 2005, 435, 300-307.	27.8	205
8	Visual areas and spatial summation in human visual cortex. <i>Vision Research</i> , 2001, 41, 1321-1332.	1.4	185
9	Visual Areas in Macaque Cortex Measured Using Functional Magnetic Resonance Imaging. <i>Journal of Neuroscience</i> , 2002, 22, 10416-10426.	3.6	184
10	Functional organization of human occipital-callosal fiber tracts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 7350-7355.	7.1	173
11	Reorganization of human cortical maps caused by inherited photoreceptor abnormalities. <i>Nature Neuroscience</i> , 2002, 5, 364-370.	14.8	152
12	Orthogonal acoustic dimensions define auditory field maps in human cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 20738-20743.	7.1	101
13	Visual cortex in aging and Alzheimer's disease: changes in visual field maps and population receptive fields. <i>Frontiers in Psychology</i> , 2014, 5, 74.	2.1	83
14	Maps of the Auditory Cortex. <i>Annual Review of Neuroscience</i> , 2016, 39, 385-407.	10.7	54
15	fMRI of the rod scotoma elucidates cortical rod pathways and implications for lesion measurements. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5201-5206.	7.1	33
16	A Lack of Experience-Dependent Plasticity After More Than a Decade of Recovered Sight. <i>Psychological Science</i> , 2015, 26, 393-401.	3.3	32
17	Effects of healthy aging on human primary visual cortex. <i>Health</i> , 2012, 04, 695-702.	0.3	22
18	Reciprocity and Retaliation in Social Games With Adaptive Agents. <i>IEEE Transactions on Autonomous Mental Development</i> , 2012, 4, 226-238.	1.6	15

#	ARTICLE	IF	CITATIONS
19	Rewiring the adult brain (Reply). <i>Nature</i> , 2005, 438, E3-E4.	27.8	14
20	Visual Working Memory in Human Cortex. <i>Psychology</i> , 2013, 04, 655-662.	0.5	13
21	Paradoxical visuomotor adaptation to reversed visual input is predicted by BDNF Val66Met polymorphism. <i>Journal of Vision</i> , 2014, 14, 4-4.	0.3	12
22	A dynamic, embodied paradigm to investigate the role of serotonin in decision-making. <i>Frontiers in Integrative Neuroscience</i> , 2013, 7, 78.	2.1	10
23	Visual Field Map Clusters in High-Order Visual Processing: Organization of V3A/V3B and a New Cloverleaf Cluster in the Posterior Superior Temporal Sulcus. <i>Frontiers in Integrative Neuroscience</i> , 2017, 11, 4.	2.1	7
24	Visual Maps: To Merge or Not To Merge. <i>Current Biology</i> , 2009, 19, R945-R947.	3.9	6
25	Social contracts and human-computer interaction with simulated adapting agents. <i>Adaptive Behavior</i> , 2013, 21, 371-387.	1.9	6
26	Changes in Visual Cortex in Healthy Aging and Dementia. , 0, , .		5
27	Human Auditory Cortex. , 2016, , 49-58.		3
28	Cloverleaf Clusters: A Common Macrostructural Organization across Human Visual and Auditory Cortex. , 0, , .		2
29	The effects of neuromodulation on human-robot interaction in games of conflict and cooperation. , 2011, , .		0
30	Attention and Working Memory in Human Auditory Cortex. , 2020, , .		0