

Aaron D Boes

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

2,164
citations

279487

23
h-index

253896

43
g-index

53
all docs

53
docs citations

53
times ranked

2987
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-stroke outcomes predicted from multivariate lesion-behaviour and lesion network mapping. <i>Brain</i> , 2022, 145, 1338-1353.	3.7	45
2	Lesions in different prefrontal sectors are associated with different types of acquired personality disturbances. <i>Cortex</i> , 2022, 147, 169-184.	1.1	4
3	Right Tegmental Hemorrhage with Urinary Retention: A Case Report. <i>Case Reports in Neurology</i> , 2022, 14, 68-71.	0.3	2
4	Posterior Fossa Sub-Arachnoid Cysts Observed in Patients with Bipolar Disorder: a Retrospective Cohort Study. <i>Cerebellum</i> , 2022, , .	1.4	1
5	Brain lesions disrupting addiction map to a common human brain circuit. <i>Nature Medicine</i> , 2022, 28, 1249-1255.	15.2	61
6	Lesion network mapping demonstrates that mind-wandering is associated with the default mode network. <i>Journal of Neuroscience Research</i> , 2021, 99, 361-373.	1.3	29
7	Lesion network mapping: where do we go from here?. <i>Brain</i> , 2021, 144, e5-e5.	3.7	25
8	Cognitive impairment after focal brain lesions is better predicted by damage to structural than functional network hubs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	42
9	Developing Precision Invasive Neuromodulation for Psychiatry. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2021, 33, 201-209.	0.9	4
10	Neuropsychological evidence of multi-domain network hubs in the human thalamus. <i>ELife</i> , 2021, 10, .	2.8	21
11	Functional connectome reorganization relates to post-stroke motor recovery and structural and functional disconnection. <i>NeuroImage</i> , 2021, 245, 118642.	2.1	29
12	Preserved Cognition After Right Hemispherectomy. <i>Neurology: Clinical Practice</i> , 2021, 11, e906-e908.	0.8	1
13	Multivariate Lesion-Behavior Mapping of General Cognitive Ability and Its Psychometric Constituents. <i>Journal of Neuroscience</i> , 2020, 40, 8924-8937.	1.7	29
14	Network Localization of Executive Function Deficits in Patients with Focal Thalamic Lesions. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 2303-2319.	1.1	23
15	Machine Learning Methods Predict Individual Upper-Limb Motor Impairment Following Therapy in Chronic Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 428-439.	1.4	43
16	Rapid eye movement sleep patterns of brain activation and deactivation occur within unique functional networks. <i>Human Brain Mapping</i> , 2020, 41, 3984-3992.	1.9	3
17	Bispectral EEG (BSEEG) to assess arousal after electro-convulsive therapy (ECT). <i>Psychiatry Research</i> , 2020, 285, 112811.	1.7	6
18	Reliability of targeting methods in TMS for depression: Beam F3 vs. 5.5 cm. <i>Brain Stimulation</i> , 2020, 13, 578-581.	0.7	51

#	ARTICLE	IF	CITATIONS
19	A new device to improve target localization for transcranial magnetic stimulation therapy. <i>Brain Stimulation</i> , 2019, 12, 1600-1602.	0.7	8
20	Reply to "Role of Thalamus in Sleep-Wake Cycle Regulation". <i>Annals of Neurology</i> , 2019, 85, 612-613.	2.8	0
21	Cerebellar Theta Frequency Transcranial Pulsed Stimulation Increases Frontal Theta Oscillations in Patients with Schizophrenia. <i>Cerebellum</i> , 2019, 18, 489-499.	1.4	28
22	Lesion Localization of Poststroke Lateropulsion. <i>Stroke</i> , 2019, 50, 1067-1073.	1.0	27
23	Pediatric postoperative cerebellar cognitive affective syndrome follows outflow pathway lesions. <i>Neurology</i> , 2019, 93, e1561-e1571.	1.5	55
24	Rostral anterior cingulate cortex is a structural correlate of repetitive TMS treatment response in depression. <i>Brain Stimulation</i> , 2018, 11, 575-581.	0.7	66
25	Noninvasive Brain Stimulation: Challenges and Opportunities for a New Clinical Specialty. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2018, 30, 173-179.	0.9	53
26	Thalamic strokes that severely impair arousal extend into the brainstem. <i>Annals of Neurology</i> , 2018, 84, 926-930.	2.8	33
27	Connectivity of sleep- and wake-promoting regions of the human hypothalamus observed during resting wakefulness. <i>Sleep</i> , 2018, 41, .	0.6	33
28	Bridging the Great Divide: What Can Neurology Learn From Psychiatry?. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2018, 30, 271-278.	0.9	45
29	Initial Response to Transcranial Magnetic Stimulation Treatment for Depression Predicts Subsequent Response. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2017, 29, 179-182.	0.9	14
30	Persistent uncrossed corticospinal connections in patients with intractable focal epilepsy. <i>Epilepsy and Behavior</i> , 2017, 75, 66-71.	0.9	6
31	Network localization of hemichorea-hemiballismus. <i>Neurology</i> , 2016, 86, 2187-2195.	1.5	121
32	H-Coil Repetitive Transcranial Magnetic Stimulation Induced Seizure in an Adult with Major Depression: A Case Report. <i>Brain Stimulation</i> , 2016, 9, 632-633.	0.7	10
33	A human brain network derived from coma-causing brainstem lesions. <i>Neurology</i> , 2016, 87, 2427-2434.	1.5	187
34	FreeSurfer is useful for early detection of Rasmussen's encephalitis prior to obvious atrophy. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 209-210.	1.1	6
35	Right inferior longitudinal fasciculus lesions disrupt visual-emotional integration. <i>Social Cognitive and Affective Neuroscience</i> , 2016, 11, 945-951.	1.5	22
36	Canceled connections: Lesion-derived network mapping helps explain differences in performance on a complex decision-making task. <i>Cortex</i> , 2016, 78, 31-43.	1.1	38

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37	Psychiatrists's Attitudes Toward Transcranial Magnetic Stimulation. <i>Biological Psychiatry</i> , 2016, 80, e55-e56.	0.7	10
38	Noninvasive Brain Stimulation in Pediatric Attention-Deficit Hyperactivity Disorder (ADHD). <i>Journal of Child Neurology</i> , 2016, 31, 784-796.	0.7	53
39	Network localization of neurological symptoms from focal brain lesions. <i>Brain</i> , 2015, 138, 3061-3075.	3.7	364
40	Changes in cortical morphology resulting from long-term amygdala damage. <i>Social Cognitive and Affective Neuroscience</i> , 2012, 7, 588-595.	1.5	20
41	Manipulative and Antisocial Behavior in an 11-Year-Old Boy with Epilepsy. <i>Journal of Developmental and Behavioral Pediatrics</i> , 2012, 33, 365-368.	0.6	1
42	Behavioral effects of congenital ventromedial prefrontal cortex malformation. <i>BMC Neurology</i> , 2011, 11, 151.	0.8	35
43	Hyperactivity, impulsivity, and inattention in boys with cleft lip and palate: relationship to ventromedial prefrontal cortex morphology. <i>Journal of Neurodevelopmental Disorders</i> , 2010, 2, 235-242.	1.5	39
44	Amygdala volume correlates positively with fearfulness in normal healthy girls. <i>Social Cognitive and Affective Neuroscience</i> , 2010, 5, 424-431.	1.5	72
45	Right ventromedial prefrontal cortex: a neuroanatomical correlate of impulse control in boys. <i>Social Cognitive and Affective Neuroscience</i> , 2009, 4, 1-9.	1.5	131
46	Rostral Anterior Cingulate Cortex Volume Correlates with Depressed Mood in Normal Healthy Children. <i>Biological Psychiatry</i> , 2008, 63, 391-397.	0.7	127
47	Right anterior cingulate: A neuroanatomical correlate of aggression and defiance in boys.. <i>Behavioral Neuroscience</i> , 2008, 122, 677-684.	0.6	80
48	Social function in boys with cleft lip and palate: Relationship to ventral frontal cortex morphology. <i>Behavioural Brain Research</i> , 2007, 181, 224-231.	1.2	47
49	A Century Searching for the Neurons Necessary for Wakefulness. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	9