Bradley Gordon Goodyear

List of Publications by Year
in descending order

39	2,055	361413 20	302126 39
papers	citations	h-index	g-index

39	39	39	3525
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cue-Induced Brain Activity in Pathological Gamblers. Biological Psychiatry, 2005, 58, 787-795.	1.3	347
2	Association of Thalamic Dysconnectivity and Conversion to Psychosis in Youth and Young Adults at Elevated Clinical Risk. JAMA Psychiatry, 2015, 72, 882.	11.0	284
3	Cerebello-thalamo-cortical hyperconnectivity as a state-independent functional neural signature for psychosis prediction and characterization. Nature Communications, 2018, 9, 3836.	12.8	156
4	Reduced Intrinsic Connectivity of Amygdala in Adults with Major Depressive Disorder. Frontiers in Psychiatry, 2014, 5, 17.	2.6	140
5	Multisite reliability of MR-based functional connectivity. NeuroImage, 2017, 146, 959-970.	4.2	140
6	Brief visual stimulation allows mapping of ocular dominance in visual cortex using fMRI. Human Brain Mapping, 2001, 14, 210-217.	3.6	139
7	Neural Correlates of Pathological Gamblers Preference for Immediate Rewards During the Iowa Gambling Task: An fMRI Study. Journal of Gambling Studies, 2012, 28, 623-636.	1.6	127
8	Reliability of an fMRI paradigm for emotional processing in a multisite longitudinal study. Human Brain Mapping, 2015, 36, 2558-2579.	3.6	63
9	Toward Leveraging Human Connectomic Data in Large Consortia: Generalizability of fMRI-Based Brain Graphs Across Sites, Sessions, and Paradigms. Cerebral Cortex, 2019, 29, 1263-1279.	2.9	55
10	Advancing Concussion Assessment in Pediatrics (A-CAP): a prospective, concurrent cohort, longitudinal study of mild traumatic brain injury in children: protocol study. BMJ Open, 2017, 7, e017012.	1.9	54
11	High resolution fMRI of ocular dominance columns within the visual cortex of human amblyopes. Strabismus, 2002, 10, 129-136.	0.7	52
12	Accuracy of automated classification of major depressive disorder as a function of symptom severity. NeuroImage: Clinical, 2016, 12, 320-331.	2.7	52
13	Title is missing!. Investigative Radiology, 2003, 38, 385-402.	6.2	44
14	Atypical within- and between-hemisphere motor network functional connections in children with developmental coordination disorder and attention-deficit/hyperactivity disorder. NeuroImage: Clinical, 2016, 12, 157-164.	2.7	37
15	Frontal Lobe Epilepsy Alters Functional Connections Within the Brain's Motor Network: A Resting-State fMRI Study. Brain Connectivity, 2014, 4, 91-99.	1.7	36
16	Progressive reconfiguration of resting-state brain networks as psychosis develops: Preliminary results from the North American Prodrome Longitudinal Study (NAPLS) consortium. Schizophrenia Research, 2020, 226, 30-37.	2.0	36
17	White matter integrity in major depressive disorder: Implications of childhood trauma, 5-HTTLPR and BDNF polymorphisms. Psychiatry Research - Neuroimaging, 2016, 253, 15-25.	1.8	32
18	Segmental Diffusion Properties of the Corticospinal Tract and Motor Outcome in Hemiparetic Children With Perinatal Stroke. Journal of Child Neurology, 2017, 32, 550-559.	1.4	28

#	Article	IF	Citations
19	A Preliminary Study of the Influence of Age of Onset and Childhood Trauma on Cortical Thickness in Major Depressive Disorder. BioMed Research International, 2014, 2014, 1-9.	1.9	26
20	Simultaneous EEG-fMRI in Human Epilepsy. Canadian Journal of Neurological Sciences, 2008, 35, 420-435.	0.5	22
21	Influence of age of onset on limbic and paralimbic structures in depression. Psychiatry and Clinical Neurosciences, 2014, 68, 812-820.	1.8	19
22	The impact of age of onset on amygdala intrinsic connectivity in major depression. Neuropsychiatric Disease and Treatment, 2018, Volume 14, 343-352.	2.2	16
23	EEG differentiates left and right imagined Lower Limb movement. Gait and Posture, 2021, 84, 148-154.	1.4	15
24	Methylphenidate modulates activity within cognitive neural networks of patients with post-stroke major depression: A placebo-controlled fMRI study. Neuropsychiatric Disease and Treatment, 2008, 4, 1251.	2.2	14
25	Altered Brain Activation During Memory Retrieval Precedes and Predicts Conversion to Psychosis in Individuals at Clinical High Risk. Schizophrenia Bulletin, 2019, 45, 924-933.	4.3	14
26	Decreasing task-related brain activity over repeated functional MRI scans and sessions with no change in performance: implications for serial investigations. Experimental Brain Research, 2009, 192, 231-239.	1.5	12
27	Amygdala responses to quetiapine XR and citalopram treatment in major depression: the role of 5â€HTTLPRâ€S/Lg polymorphisms. Human Psychopharmacology, 2016, 31, 144-155.	1.5	12
28	Recent seizure activity alters motor organization in frontal lobe epilepsy as revealed by task-based fMRI. Epilepsy Research, 2014, 108, 1286-1298.	1.6	11
29	Multimodal Brain MRI of Deep Gray Matter Changes Associated With Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2023, 29, 405-416.	1.9	11
30	Examining brain white matter after pediatric mild traumatic brain injury using neurite orientation dispersion and density imaging: An A-CAP study. NeuroImage: Clinical, 2021, 32, 102887.	2.7	9
31	Longitudinal Functional MRI of Motor and Cognitive Recovery Following Stroke: A Review. Current Medical Imaging, 2006, 2, 105-116.	0.8	7
32	Origins of intersubject variability of blood oxygenation level dependent and arterial spin labeling fMRI: implications for quantification of brain activity. Magnetic Resonance Imaging, 2012, 30, 1394-1400.	1.8	7
33	Primary biliary cholangitis patients exhibit MRI changes in structure and function of interoceptive brain regions. PLoS ONE, 2019, 14, e0211906.	2.5	7
34	Cross-paradigm connectivity: reliability, stability, and utility. Brain Imaging and Behavior, 2021, 15, 614-629.	2.1	7
35	Differential neural activity and connectivity for processing one's own face: A preliminary report. Psychiatry Research - Neuroimaging, 2011, 194, 130-140.	1.8	6
36	fMRI-Informed EEG for brain mapping of imagined lower limb movement: Feasibility of a brain computer interface. Journal of Neuroscience Methods, 2021, 363, 109339.	2.5	6

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37	Degradation of stored movement representations in the parkinsonian brain and the impact of levodopa. Neuropsychologia, 2013, 51, 1195-1203.	1.6	5
38	Minimum detectable change in water diffusion using 3-T magnetic resonance imaging. NeuroImage, 2007, 36, 491-496.	4.2	4
39	Differentiating the Brainâ€™s involvement in Executed and Imagined Stepping using fMRI. Behavioural Brain Research, 2020, 394, 112829.	2.2	3