

# Bradley Gordon Goodyear

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1095837/publications.pdf>

Version: 2024-02-01

39  
papers

2,055  
citations

361413  
20  
h-index

302126  
39  
g-index

39  
all docs

39  
docs citations

39  
times ranked

3525  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multimodal Brain MRI of Deep Gray Matter Changes Associated With Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2023, 29, 405-416.	1.9	11
2	Cross-paradigm connectivity: reliability, stability, and utility. <i>Brain Imaging and Behavior</i> , 2021, 15, 614-629.	2.1	7
3	EEG differentiates left and right imagined Lower Limb movement. <i>Gait and Posture</i> , 2021, 84, 148-154.	1.4	15
4	fMRI-Informed EEG for brain mapping of imagined lower limb movement: Feasibility of a brain computer interface. <i>Journal of Neuroscience Methods</i> , 2021, 363, 109339.	2.5	6
5	Examining brain white matter after pediatric mild traumatic brain injury using neurite orientation dispersion and density imaging: An A-CAP study. <i>NeuroImage: Clinical</i> , 2021, 32, 102887.	2.7	9
6	Progressive reconfiguration of resting-state brain networks as psychosis develops: Preliminary results from the North American Prodrome Longitudinal Study (NAPLS) consortium. <i>Schizophrenia Research</i> , 2020, 226, 30-37.	2.0	36
7	Differentiating the Brain's involvement in Executed and Imagined Stepping using fMRI. <i>Behavioural Brain Research</i> , 2020, 394, 112829.	2.2	3
8	Primary biliary cholangitis patients exhibit MRI changes in structure and function of interoceptive brain regions. <i>PLoS ONE</i> , 2019, 14, e0211906.	2.5	7
9	Altered Brain Activation During Memory Retrieval Precedes and Predicts Conversion to Psychosis in Individuals at Clinical High Risk. <i>Schizophrenia Bulletin</i> , 2019, 45, 924-933.	4.3	14
10	Toward Leveraging Human Connectomic Data in Large Consortia: Generalizability of fMRI-Based Brain Graphs Across Sites, Sessions, and Paradigms. <i>Cerebral Cortex</i> , 2019, 29, 1263-1279.	2.9	55
11	Cerebello-thalamo-cortical hyperconnectivity as a state-independent functional neural signature for psychosis prediction and characterization. <i>Nature Communications</i> , 2018, 9, 3836.	12.8	156
12	The impact of age of onset on amygdala intrinsic connectivity in major depression. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 343-352.	2.2	16
13	Segmental Diffusion Properties of the Corticospinal Tract and Motor Outcome in Hemiparetic Children With Perinatal Stroke. <i>Journal of Child Neurology</i> , 2017, 32, 550-559.	1.4	28
14	Multisite reliability of MR-based functional connectivity. <i>NeuroImage</i> , 2017, 146, 959-970.	4.2	140
15	Advancing Concussion Assessment in Pediatrics (A-CAP): a prospective, concurrent cohort, longitudinal study of mild traumatic brain injury in children: protocol study. <i>BMJ Open</i> , 2017, 7, e017012.	1.9	54
16	Amygdala responses to quetiapine XR and citalopram treatment in major depression: the role of 5-HTTLPR/Lg polymorphisms. <i>Human Psychopharmacology</i> , 2016, 31, 144-155.	1.5	12
17	Accuracy of automated classification of major depressive disorder as a function of symptom severity. <i>NeuroImage: Clinical</i> , 2016, 12, 320-331.	2.7	52
18	Atypical within- and between-hemisphere motor network functional connections in children with developmental coordination disorder and attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2016, 12, 157-164.	2.7	37

#	ARTICLE	IF	CITATIONS
19	White matter integrity in major depressive disorder: Implications of childhood trauma, 5-HTTLPR and BDNF polymorphisms. <i>Psychiatry Research - Neuroimaging</i> , 2016, 253, 15-25.	1.8	32
20	Reliability of an fMRI paradigm for emotional processing in a multisite longitudinal study. <i>Human Brain Mapping</i> , 2015, 36, 2558-2579.	3.6	63
21	Association of Thalamic Dysconnectivity and Conversion to Psychosis in Youth and Young Adults at Elevated Clinical Risk. <i>JAMA Psychiatry</i> , 2015, 72, 882.	11.0	284
22	Reduced Intrinsic Connectivity of Amygdala in Adults with Major Depressive Disorder. <i>Frontiers in Psychiatry</i> , 2014, 5, 17.	2.6	140
23	Frontal Lobe Epilepsy Alters Functional Connections Within the Brain's Motor Network: A Resting-State fMRI Study. <i>Brain Connectivity</i> , 2014, 4, 91-99.	1.7	36
24	A Preliminary Study of the Influence of Age of Onset and Childhood Trauma on Cortical Thickness in Major Depressive Disorder. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	26
25	Influence of age of onset on limbic and paralimbic structures in depression. <i>Psychiatry and Clinical Neurosciences</i> , 2014, 68, 812-820.	1.8	19
26	Recent seizure activity alters motor organization in frontal lobe epilepsy as revealed by task-based fMRI. <i>Epilepsy Research</i> , 2014, 108, 1286-1298.	1.6	11
27	Degradation of stored movement representations in the parkinsonian brain and the impact of levodopa. <i>Neuropsychologia</i> , 2013, 51, 1195-1203.	1.6	5
28	Neural Correlates of Pathological Gamblers Preference for Immediate Rewards During the Iowa Gambling Task: An fMRI Study. <i>Journal of Gambling Studies</i> , 2012, 28, 623-636.	1.6	127
29	Origins of intersubject variability of blood oxygenation level dependent and arterial spin labeling fMRI: implications for quantification of brain activity. <i>Magnetic Resonance Imaging</i> , 2012, 30, 1394-1400.	1.8	7
30	Differential neural activity and connectivity for processing one's own face: A preliminary report. <i>Psychiatry Research - Neuroimaging</i> , 2011, 194, 130-140.	1.8	6
31	Decreasing task-related brain activity over repeated functional MRI scans and sessions with no change in performance: implications for serial investigations. <i>Experimental Brain Research</i> , 2009, 192, 231-239.	1.5	12
32	Simultaneous EEG-fMRI in Human Epilepsy. <i>Canadian Journal of Neurological Sciences</i> , 2008, 35, 420-435.	0.5	22
33	Methylphenidate modulates activity within cognitive neural networks of patients with post-stroke major depression: A placebo-controlled fMRI study. <i>Neuropsychiatric Disease and Treatment</i> , 2008, 4, 1251.	2.2	14
34	Minimum detectable change in water diffusion using 3-T magnetic resonance imaging. <i>NeuroImage</i> , 2007, 36, 491-496.	4.2	4
35	Longitudinal Functional MRI of Motor and Cognitive Recovery Following Stroke: A Review. <i>Current Medical Imaging</i> , 2006, 2, 105-116.	0.8	7
36	Cue-Induced Brain Activity in Pathological Gamblers. <i>Biological Psychiatry</i> , 2005, 58, 787-795.	1.3	347

#	ARTICLE	IF	CITATIONS
37	Title is missing!. Investigative Radiology, 2003, 38, 385-402.	6.2	44
38	High resolution fMRI of ocular dominance columns within the visual cortex of human amblyopes. Strabismus, 2002, 10, 129-136.	0.7	52
39	Brief visual stimulation allows mapping of ocular dominance in visual cortex using fMRI. Human Brain Mapping, 2001, 14, 210-217.	3.6	139