

# Andrew R Mayer

## List of Publications by Year in descending order

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139  
papers

9,068  
citations

66343

42  
h-index

46799

89  
g-index

141  
all docs

141  
docs citations

141  
times ranked

11266  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Baseline for the Multivariate Comparison of Resting-State Networks. <i>Frontiers in Systems Neuroscience</i> , 2011, 5, 2.	2.5	1,159
2	The evolution of brain activation during temporal processing. <i>Nature Neuroscience</i> , 2001, 4, 317-323.	14.8	770
3	Cortical Brain Abnormalities in 4474 Individuals With Schizophrenia and 5098 Control Subjects via the Enhancing Neuro Imaging Genetics Through Meta Analysis (ENIGMA) Consortium. <i>Biological Psychiatry</i> , 2018, 84, 644-654.	1.3	627
4	Functional connectivity in mild traumatic brain injury. <i>Human Brain Mapping</i> , 2011, 32, 1825-1835.	3.6	418
5	ENIGMA and global neuroscience: A decade of large-scale studies of the brain in health and disease across more than 40 countries. <i>Translational Psychiatry</i> , 2020, 10, 100.	4.8	365
6	Neural Mechanisms of Visual Attention: Object-Based Selection of a Region in Space. <i>Journal of Cognitive Neuroscience</i> , 2000, 12, 106-117.	2.3	229
7	Recovery of Cerebral Blood Flow Following Sports-Related Concussion. <i>JAMA Neurology</i> , 2015, 72, 530.	9.0	224
8	Patterns of Gray Matter Abnormalities in Schizophrenia Based on an International Mega-analysis. <i>Schizophrenia Bulletin</i> , 2015, 41, 1133-1142.	4.3	183
9	The spectrum of mild traumatic brain injury. <i>Neurology</i> , 2017, 89, 623-632.	1.1	174
10	Biomarkers of increased diffusion anisotropy in semi-acute mild traumatic brain injury: a longitudinal perspective. <i>Brain</i> , 2012, 135, 1281-1292.	7.6	173
11	Neurometabolite Concentrations in Gray and White Matter in Mild Traumatic Brain Injury: An <sup>1</sup> H-Magnetic Resonance Spectroscopy Study. <i>Journal of Neurotrauma</i> , 2009, 26, 1635-1643.	3.4	172
12	Specialized Neural Systems Underlying Representations of Sequential Movements. <i>Journal of Cognitive Neuroscience</i> , 2000, 12, 56-77.	2.3	155
13	Thalamus and posterior temporal lobe show greater inter-network connectivity at rest and across sensory paradigms in schizophrenia. <i>NeuroImage</i> , 2014, 97, 117-126.	4.2	151
14	A Longitudinal Proton Magnetic Resonance Spectroscopy Study of Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2011, 28, 1-11.	3.4	148
15	Neural networks underlying endogenous and exogenous visual spatial orienting. <i>NeuroImage</i> , 2004, 23, 534-541.	4.2	146
16	Resting state and task-induced deactivation: A methodological comparison in patients with schizophrenia and healthy controls. <i>Human Brain Mapping</i> , 2010, 31, 424-437.	3.6	130
17	Enhanced cue reactivity and fronto-striatal functional connectivity in cocaine use disorders. <i>Drug and Alcohol Dependence</i> , 2011, 115, 137-144.	3.2	125
18	Cognitive control in alcohol use disorder: deficits and clinical relevance. <i>Reviews in the Neurosciences</i> , 2014, 25, 1-24.	2.9	125

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19	Functional magnetic resonance imaging of mild traumatic brain injury. <i>Neuroscience and Biobehavioral Reviews</i> , 2015, 49, 8-18.	6.1	120
20	Diffusion Abnormalities in Pediatric Mild Traumatic Brain Injury. <i>Journal of Neuroscience</i> , 2012, 32, 17961-17969.	3.6	117
21	Head injury or head motion? Assessment and quantification of motion artifacts in diffusion tensor imaging studies. <i>Human Brain Mapping</i> , 2012, 33, 50-62.	3.6	112
22	Detection of Mild Traumatic Brain Injury by Machine Learning Classification Using Resting State Functional Network Connectivity and Fractional Anisotropy. <i>Journal of Neurotrauma</i> , 2017, 34, 1045-1053.	3.4	108
23	Longitudinal assessment of white matter abnormalities following sports-related concussion. <i>Human Brain Mapping</i> , 2016, 37, 833-845.	3.6	95
24	An Event-related fMRI Study of Exogenous Orienting: Supporting Evidence for the Cortical Basis of Inhibition of Return?. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 1262-1271.	2.3	88
25	The neural networks underlying endogenous auditory covert orienting and reorienting. <i>NeuroImage</i> , 2006, 30, 938-949.	4.2	88
26	Functional Magnetic Resonance Imaging of Working Memory among Multiple Sclerosis Patients. <i>Journal of Neuroimaging</i> , 2004, 14, 150-157.	2.0	85
27	Dynamic functional network connectivity discriminates mild traumatic brain injury through machine learning. <i>NeuroImage: Clinical</i> , 2018, 19, 30-37.	2.7	82
28	Auditory orienting and inhibition of return in mild traumatic brain injury: A FMRI study. <i>Human Brain Mapping</i> , 2009, 30, 4152-4166.	3.6	80
29	Functional imaging of the hemodynamic sensory gating response in schizophrenia. <i>Human Brain Mapping</i> , 2013, 34, 2302-2312.	3.6	80
30	National Institute of Neurological Disorders and Stroke and Department of Defense Sport-Related Concussion Common Data Elements Version 1.0 Recommendations. <i>Journal of Neurotrauma</i> , 2018, 35, 2776-2783.	3.4	79
31	Group ICA for identifying biomarkers in schizophrenia: "Adaptive"™ networks via spatially constrained ICA show more sensitivity to group differences than spatio-temporal regression. <i>NeuroImage: Clinical</i> , 2019, 22, 101747.	2.7	79
32	Early targeted heart rate aerobic exercise versus placebo stretching for sport-related concussion in adolescents: a randomised controlled trial. <i>The Lancet Child and Adolescent Health</i> , 2021, 5, 792-799.	5.6	77
33	Diffusion Tensor Imaging Findings in Semi-Acute Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2014, 31, 1235-1248.	3.4	69
34	Multimodal Classification of Schizophrenia Patients with MEG and fMRI Data Using Static and Dynamic Connectivity Measures. <i>Frontiers in Neuroscience</i> , 2016, 10, 466.	2.8	68
35	Advanced biomarkers of pediatric mild traumatic brain injury: Progress and perils. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 94, 149-165.	6.1	66
36	Prolonged Postconcussive Symptoms. <i>American Journal of Psychiatry</i> , 2018, 175, 103-111.	7.2	63

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37	Gray Matter Abnormalities in Pediatric Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2015, 32, 723-730.	3.4	58
38	A functional MRI study of multimodal selective attention following mild traumatic brain injury. <i>Brain Imaging and Behavior</i> , 2012, 6, 343-354.	2.1	56
39	Static and Dynamic Intrinsic Connectivity following Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2015, 32, 1046-1055.	3.4	53
40	Longitudinal assessment of local and global functional connectivity following sports-related concussion. <i>Brain Imaging and Behavior</i> , 2017, 11, 129-140.	2.1	52
41	Graph Metrics of Structural Brain Networks in Individuals with Schizophrenia and Healthy Controls: Group Differences, Relationships with Intelligence, and Genetics. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 240-249.	1.8	49
42	The effect of preprocessing pipelines in subject classification and detection of abnormal resting state functional network connectivity using group ICA. <i>NeuroImage</i> , 2017, 145, 365-376.	4.2	49
43	Longitudinal white-matter abnormalities in sports-related concussion. <i>Neurology</i> , 2020, 95, e781-e792.	1.1	47
44	An fMRI Study of Auditory Orienting and Inhibition of Return in Pediatric Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2012, 29, 2124-2136.	3.4	46
45	Thinner Cortex in Collegiate Football Players With, but not Without, a Self-Reported History of Concussion. <i>Journal of Neurotrauma</i> , 2016, 33, 330-338.	3.4	45
46	Investigating the Properties of the Hemodynamic Response Function after Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2014, 31, 189-197.	3.4	43
47	Impaired Midline Theta Power and Connectivity During Proactive Cognitive Control in Schizophrenia. <i>Biological Psychiatry</i> , 2018, 84, 675-683.	1.3	43
48	Methods for identifying subject-specific abnormalities in neuroimaging data. <i>Human Brain Mapping</i> , 2014, 35, 5457-5470.	3.6	42
49	A Longitudinal Assessment of Structural and Chemical Alterations in Mixed Martial Arts Fighters. <i>Journal of Neurotrauma</i> , 2015, 32, 1759-1767.	3.4	42
50	Modeling conflict and error in the medial frontal cortex. <i>Human Brain Mapping</i> , 2012, 33, 2843-2855.	3.6	41
51	Resting-State fMRI Metrics in Acute Sport-Related Concussion and Their Association with Clinical Recovery: A Study from the NCAA-DOD CARE Consortium. <i>Journal of Neurotrauma</i> , 2020, 37, 152-162.	3.4	40
52	Multimodal and Multi-Tissue Measures of Connectivity Revealed by Joint Independent Component Analysis. <i>IEEE Journal on Selected Topics in Signal Processing</i> , 2008, 2, 986-997.	10.8	39
53	Functional Magnetic Resonance Imaging of Working Memory among Multiple Sclerosis Patients. , 2004, 14, 150-157.		38
54	Prevalence of Potentially Clinically Significant Magnetic Resonance Imaging Findings in Athletes with and without Sport-Related Concussion. <i>Journal of Neurotrauma</i> , 2019, 36, 1776-1785.	3.4	37

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55	A prospective microstructure imaging study in mixed-martial artists using geometric measures and diffusion tensor imaging: methods and findings. <i>Brain Imaging and Behavior</i> , 2017, 11, 698-711.	2.1	33
56	<scp>ENIGMA</scp> brain injury: Framework, challenges, and opportunities. <i>Human Brain Mapping</i> , 2022, 43, 149-166.	3.6	33
57	Comparison of Methods for Classifying Persistent Post-Concussive Symptoms in Children. <i>Journal of Neurotrauma</i> , 2020, 37, 1504-1511.	3.4	33
58	Assessment and quantification of head motion in neuropsychiatric functional imaging research as applied to schizophrenia. <i>Journal of the International Neuropsychological Society</i> , 2007, 13, 839-45.	1.8	32
59	Mood symptoms correlate with kynurenine pathway metabolites following sports-related concussion. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 670-675.	1.9	31
60	The effect of preprocessing in dynamic functional network connectivity used to classify mild traumatic brain injury. <i>Brain and Behavior</i> , 2017, 7, e00809.	2.2	30
61	Proactive and reactive cognitive control rely on flexible use of the ventrolateral prefrontal cortex. <i>Human Brain Mapping</i> , 2019, 40, 955-966.	3.6	30
62	An Event-related fMRI Study of Exogenous Facilitation and Inhibition of Return in the Auditory Modality. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 455-467.	2.3	29
63	Neuronal modulation of auditory attention by informative and uninformative spatial cues. <i>Human Brain Mapping</i> , 2009, 30, 1652-1666.	3.6	29
64	An integrated perspective linking physiological and psychological consequences of mild traumatic brain injury. <i>Journal of Neurology</i> , 2020, 267, 2497-2506.	3.6	29
65	A multimodal approach for determining brain networks by jointly modeling functional and structural connectivity. <i>Frontiers in Computational Neuroscience</i> , 2015, 9, 22.	2.1	28
66	The efficacy of attention bias modification therapy in cocaine use disorders. <i>American Journal of Drug and Alcohol Abuse</i> , 2016, 42, 459-468.	2.1	28
67	A functional magnetic resonance imaging study of cognitive control and neurosensory deficits in mild traumatic brain injury. <i>Human Brain Mapping</i> , 2015, 36, 4394-4406.	3.6	26
68	Functional outcome is tied to dynamic brain states after mild to moderate traumatic brain injury. <i>Human Brain Mapping</i> , 2020, 41, 617-631.	3.6	26
69	An fMRI study of multimodal selective attention in schizophrenia. <i>British Journal of Psychiatry</i> , 2015, 207, 420-428.	2.8	25
70	Fluid Biomarkers of Pediatric Mild Traumatic Brain Injury: A Systematic Review. <i>Journal of Neurotrauma</i> , 2020, 37, 2029-2044.	3.4	25
71	Reward Processing in Novelty Seekers: A Transdiagnostic Psychiatric Imaging Biomarker. <i>Biological Psychiatry</i> , 2021, 90, 529-539.	1.3	25
72	Executive function predictors of delayed memory deficits after mild traumatic brain injury. <i>Cortex</i> , 2019, 120, 240-248.	2.4	24

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73	Hyperactivation of the cognitive control network in cocaine use disorders during a multisensory Stroop task. <i>Drug and Alcohol Dependence</i> , 2013, 133, 235-241.	3.2	22
74	How Functional Connectivity between Emotion Regulation Structures Can Be Disrupted: Preliminary Evidence from Adolescents with Moderate to Severe Traumatic Brain Injury. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 911-924.	1.8	22
75	Hemodynamic response function abnormalities in schizophrenia during a multisensory detection task. <i>Human Brain Mapping</i> , 2016, 37, 745-755.	3.6	21
76	Abnormalities in Functional Connectivity in Collegiate Football Athletes with and without a Concussion History: Implications and Role of Neuroactive Kynurenine Pathway Metabolites. <i>Journal of Neurotrauma</i> , 2017, 34, 824-837.	3.4	21
77	Association of acute depressive symptoms and functional connectivity of emotional processing regions following sport-related concussion. <i>NeuroImage: Clinical</i> , 2018, 19, 434-442.	2.7	21
78	Persistent alterations in cerebrovascular reactivity in response to hypercapnia following pediatric mild traumatic brain injury. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 2491-2504.	4.3	21
79	The neurocomputational bases of explore-exploit decision-making. <i>Neuron</i> , 2022, 110, 1869-1879.e5.	8.1	21
80	An event-related FMRI study of exogenous orienting across vision and audition. <i>Human Brain Mapping</i> , 2014, 35, 964-974.	3.6	20
81	Proactive inhibition deficits with normal perfusion after pediatric mild traumatic brain injury. <i>Human Brain Mapping</i> , 2019, 40, 5370-5381.	3.6	18
82	The Effects of Auditory and Visual Linguistic Distractors on Target Localization.. <i>Neuropsychology</i> , 2004, 18, 248-257.	1.3	17
83	A comparison of denoising pipelines in high temporal resolution task-based functional magnetic resonance imaging data. <i>Human Brain Mapping</i> , 2019, 40, 3843-3859.	3.6	17
84	Radiologic common data elements rates in pediatric mild traumatic brain injury. <i>Neurology</i> , 2020, 94, e241-e253.	1.1	17
85	Proactive response inhibition abnormalities in the sensorimotor cortex of patients with schizophrenia. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 312-321.	2.4	17
86	Sports-related concussion: ongoing debate. <i>British Journal of Sports Medicine</i> , 2014, 48, 75-76.	6.7	16
87	Cognitive Control Network Function in Alcohol Use Disorder Before and During Treatment With Lorazepam. <i>Substance Use and Misuse</i> , 2015, 50, 40-52.	1.4	16
88	Look Hear! The Prefrontal Cortex is Stratified by Modality of Sensory Input During Multisensory Cognitive Control. <i>Cerebral Cortex</i> , 2017, 27, bhw131.	2.9	16
89	Neurosensory Deficits Vary as a Function of Point of Care in Pediatric Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2018, 35, 1178-1184.	3.4	16
90	Resting-State Power and Regional Connectivity After Pediatric Mild Traumatic Brain Injury. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 1701-1713.	3.4	16

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91	17 $\beta$ -Ethinyl estradiol-3-sulfate increases survival and hemodynamic functioning in a large animal model of combined traumatic brain injury and hemorrhagic shock: a randomized control trial. <i>Critical Care</i> , 2021, 25, 428.	5.8	16
92	Prognosis for Persistent Post Concussion Symptoms using a Multifaceted Objective Gait and Balance Assessment Approach. <i>Gait and Posture</i> , 2020, 79, 53-59.	1.4	15
93	Chronic Effects of Blast-Related TBI on Subcortical Functional Connectivity in Veterans. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 631-642.	1.8	14
94	A symptom-based continuum of psychosis explains cognitive and real-world functional deficits better than traditional diagnoses. <i>Schizophrenia Research</i> , 2019, 208, 344-352.	2.0	14
95	Practice Patterns in Pharmacological and Non-Pharmacological Therapies for Children with Mild Traumatic Brain Injury: A Survey of 15 Canadian and United States Centers. <i>Journal of Neurotrauma</i> , 2019, 36, 2886-2894.	3.4	14
96	Concussion. <i>Annals of Internal Medicine</i> , 2018, 169, ITC1.	3.9	13
97	Use of Medical Cannabis to Treat Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 1904-1917.	3.4	13
98	Survival Rates and Biomarkers in a Large Animal Model of Traumatic Brain Injury Combined With Two Different Levels of Blood Loss. <i>Shock</i> , 2021, 55, 554-562.	2.1	13
99	Functional brain connectivity and cortical thickness in relation to chronic pain in post-9/11 veterans and service members with mTBI. <i>Brain Injury</i> , 2018, 32, 1235-1243.	1.2	12
100	A systematic review of large animal models of combined traumatic brain injury and hemorrhagic shock. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 160-177.	6.1	12
101	Joint analysis of frontal theta synchrony and white matter following mild traumatic brain injury. <i>Brain Imaging and Behavior</i> , 2020, 14, 2210-2223.	2.1	12
102	Cerebral Perfusion Effects of Cognitive Training and Transcranial Direct Current Stimulation in Mild-Moderate TBI. <i>Frontiers in Neurology</i> , 2020, 11, 545174.	2.4	12
103	Association of Previous Concussion with Hippocampal Volume and Symptoms in Collegiate-Aged Athletes. <i>Journal of Neurotrauma</i> , 2021, 38, 1358-1367.	3.4	12
104	Smoking status as a potential confound in the BOLD response of patients with schizophrenia. <i>Schizophrenia Research</i> , 2008, 104, 79-84.	2.0	10
105	Functional activation during the Stroop is associated with recent alcohol but not marijuana use among high-risk youth. <i>Psychiatry Research - Neuroimaging</i> , 2015, 234, 130-136.	1.8	10
106	Stroop-related cerebellar and temporal activation is correlated with negative affect and alcohol use disorder severity. <i>Brain Imaging and Behavior</i> , 2020, 14, 586-598.	2.1	10
107	Neuroimaging Biomarkers of New-Onset Psychiatric Disorders Following Traumatic Brain Injury. <i>Biological Psychiatry</i> , 2022, 91, 459-469.	1.3	10
108	Prospective study of the association between sport-related concussion and brain morphometry (3T-MRI) in collegiate athletes: study from the NCAA-DoD CARE Consortium. <i>British Journal of Sports Medicine</i> , 2021, 55, 169-174.	6.7	9

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109	Does a Unique Neuropsychiatric Profile Currently Exist for Chronic Traumatic Encephalopathy?. <i>Current Sports Medicine Reports</i> , 2017, 16, 30-35.	1.2	8
110	Structural neuroimaging in mild traumatic brain injury: A chronic effects of neurotrauma consortium study. <i>International Journal of Methods in Psychiatric Research</i> , 2019, 28, e1781.	2.1	8
111	The ENIGMA sports injury working group: an international collaboration to further our understanding of sport-related brain injury. <i>Brain Imaging and Behavior</i> , 2021, 15, 576-584.	2.1	8
112	Auditory orienting and inhibition of return in schizophrenia: A functional magnetic resonance imaging study. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2012, 37, 161-168.	4.8	7
113	ERPs predict symptomatic distress and recovery in sub-acute mild traumatic brain injury. <i>Neuropsychologia</i> , 2019, 132, 107125.	1.6	7
114	Amygdala response to emotional faces in adolescents with persistent post-concussion symptoms. <i>NeuroImage: Clinical</i> , 2020, 26, 102217.	2.7	7
115	From Behavioral Facilitation to Inhibition: The Neuronal Correlates of the Orienting and Reorienting of Auditory Attention. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 293.	2.0	6
116	An evaluation of Z-transform algorithms for identifying subject-specific abnormalities in neuroimaging data. <i>Brain Imaging and Behavior</i> , 2018, 12, 437-448.	2.1	6
117	Disconnected and Hyperactive: A Replication of Sensorimotor Cortex Abnormalities in Patients With Schizophrenia During Proactive Response Inhibition. <i>Schizophrenia Bulletin</i> , 2019, 45, 552-561.	4.3	6
118	Differing functional mechanisms underlie cognitive control deficits in psychotic spectrum disorders. <i>Journal of Psychiatry and Neuroscience</i> , 2020, 45, 430-440.	2.4	6
119	Evidence for asymmetric inhibitory activity during motor planning phases of sensorimotor synchronization. <i>Cortex</i> , 2020, 129, 314-328.	2.4	6
120	Reproducibility and Characterization of Head Kinematics During a Large Animal Acceleration Model of Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2021, 12, 658461.	2.4	6
121	An Examination of Behavioral and Neuronal Effects of Comorbid Traumatic Brain Injury and Alcohol Use. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 294-302.	1.5	5
122	Effects of attentional bias modification therapy on the cue reactivity and cognitive control networks in participants with cocaine use disorders. <i>American Journal of Drug and Alcohol Abuse</i> , 2020, 46, 357-367.	2.1	5
123	Test-Retest Reliability of a Semi-Structured Interview to Aid in Pediatric Traumatic Brain Injury Diagnosis. <i>Journal of the International Neuropsychological Society</i> , 2022, 28, 687-699.	1.8	5
124	Ventromedial Prefrontal-Anterior Cingulate Hyperconnectivity and Resilience to Apathy in Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 2264-2274.	3.4	5
125	Brain activation and subjective anxiety during an anticipatory anxiety task is related to clinical outcome during prazosin treatment for alcohol use disorder. <i>NeuroImage: Clinical</i> , 2020, 26, 102162.	2.7	5
126	Investigating the diagnostic accuracy of a paper-and-pencil and a computerized cognitive test battery for pediatric mild traumatic brain injury. <i>Neuropsychology</i> , 2022, 36, 565-577.	1.3	5

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127	The clinical relevance of gray matter atrophy and microstructural brain changes across the psychosis continuum. <i>Schizophrenia Research</i> , 2021, 229, 12-21.	2.0	4
128	DNA methylation under the major depression pathway predicts pediatric quality of life four-month post-pediatric mild traumatic brain injury. <i>Clinical Epigenetics</i> , 2021, 13, 140.	4.1	4
129	Investigating the overlapping associations of prior concussion, default mode connectivity, and executive function-based symptoms. <i>Brain Imaging and Behavior</i> , 2022, 16, 1275-1283.	2.1	4
130	Spatial distribution bias in subject-specific abnormalities analyses. <i>Brain Imaging and Behavior</i> , 2018, 12, 1828-1834.	2.1	3
131	Are there any differential responses to concussive injury in civilian versus athletic populations: a neuroimaging study. <i>Brain Imaging and Behavior</i> , 2020, 14, 110-117.	2.1	3
132	Multicompartmental models and diffusion abnormalities in paediatric mild traumatic brain injury. <i>Brain</i> , 2022, 145, 4124-4137.	7.6	3
133	Neurosensory Screening and Symptom Provocation in Pediatric Mild Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2020, 35, 270-278.	1.7	2
134	Respiratory Sinus Arrhythmia Correlates With Depressive Symptoms Following Mild Traumatic Brain Injury. <i>Journal of Psychophysiology</i> , 0, , 1-13.	0.7	2
135	Non-Linear Device Head Coupling and Temporal Delays in Large Animal Acceleration Models of Traumatic Brain Injury. <i>Annals of Biomedical Engineering</i> , 2022, , 1.	2.5	2
136	Medical Cannabis Reduced Agitation in Acquired Brain Injury: A Case Study. <i>Psychosomatics</i> , 2020, 61, 819-824.	2.5	1
137	A Commentary on Silverberg and the Many Expert Panel Definitions of Mild Head Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 1238-1239.	0.9	1
138	Functional Magnetic Resonance Imaging in Mild Traumatic Brain Injury. , 2014, , 249-270.		1
139	Functional Neuroimaging of Concussion. , 2019, , 716-727.		0