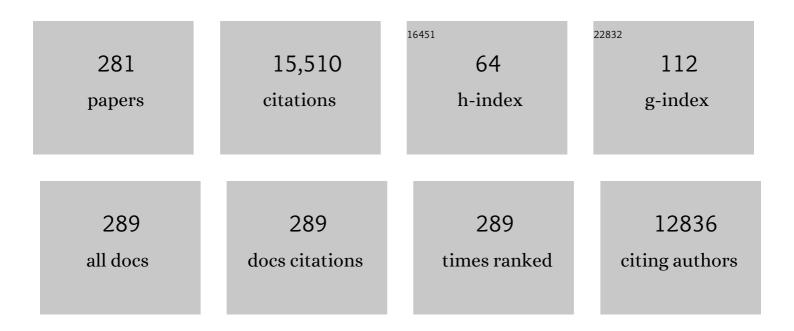
List of Publications by Year in descending order

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FDIN D RICLED

#	Article	IF	CITATIONS
1	Diffusion tensor imaging of the corpus callosum in Autism. NeuroImage, 2007, 34, 61-73.	4.2	551
2	Superior Temporal Gyrus, Language Function, and Autism. Developmental Neuropsychology, 2007, 31, 217-238.	1.4	381
3	Decreased Interhemispheric Functional Connectivity in Autism. Cerebral Cortex, 2011, 21, 1134-1146.	2.9	376
4	Social outcomes in childhood brain disorder: A heuristic integration of social neuroscience and developmental psychology Psychological Bulletin, 2007, 133, 535-556.	6.1	363
5	Functional connectivity magnetic resonance imaging classification of autism. Brain, 2011, 134, 3742-3754.	7.6	359
6	Diffusion Tensor Imaging in Autism Spectrum Disorder: A Review. Autism Research, 2012, 5, 289-313.	3.8	356
7	In vivo brain size and intelligence. Intelligence, 1991, 15, 223-228.	3.0	335
8	Neuropsychology and clinical neuroscience of persistent post-concussive syndrome. Journal of the International Neuropsychological Society, 2008, 14, 1-22.	1.8	332
9	Head circumference and height in autism: A study by the collaborative program of excellence in autism. American Journal of Medical Genetics, Part A, 2006, 140A, 2257-2274.	1.2	313
10	Longitudinal changes in cortical thickness in autism and typical development. Brain, 2014, 137, 1799-1812.	7.6	308
11	Multisite functional connectivity MRI classification of autism: ABIDE results. Frontiers in Human Neuroscience, 2013, 7, 599.	2.0	293
12	What is the physiological time to recovery after concussion? A systematic review. British Journal of Sports Medicine, 2017, 51, 935-940.	6.7	281
13	Neuropathology of mild traumatic brain injury: relationship to neuroimaging findings. Brain Imaging and Behavior, 2012, 6, 108-136.	2.1	260
14	Diffusion tensor imaging of white matter in the superior temporal gyrus and temporal stem in autism. Neuroscience Letters, 2007, 424, 127-132.	2.1	252
15	Premorbid Intellectual Functioning, Education, and Brain Size in Traumatic Brain Injury: An Investigation of the Cognitive Reserve Hypothesis. Applied Neuropsychology, 2003, 10, 153-162.	1.5	243
16	Diffusion Tensor Imaging in the Corpus Callosum in Children after Moderate to Severe Traumatic Brain Injury. Journal of Neurotrauma, 2006, 23, 1412-1426.	3.4	233
17	Anterior and middle cranial fossa in traumatic brain injury: Relevant neuroanatomy and neuropathology in the study of neuropsychological outcome Neuropsychology, 2007, 21, 515-531.	1.3	230
18	Frontal and Temporal Morphometric Findings on MRI in Children after Moderate to Severe Traumatic Brain Injury. Journal of Neurotrauma, 2005, 22, 333-344.	3.4	214

#	Article	IF	CITATIONS
19	Objective Documentation of Traumatic Brain Injury Subsequent to Mild Head Trauma. Journal of Head Trauma Rehabilitation, 2007, 22, 141-155.	1.7	195
20	Microstructural connectivity of the arcuate fasciculus in adolescents with high-functioning autism. NeuroImage, 2010, 51, 1117-1125.	4.2	190
21	Traumatic Brain Injury as a Disorder of Brain Connectivity. Journal of the International Neuropsychological Society, 2016, 22, 120-137.	1.8	172
22	Traumatic brain injury, neuroimaging, and neurodegeneration. Frontiers in Human Neuroscience, 2013, 7, 395.	2.0	169
23	Longitudinal Volumetric Brain Changes in Autism Spectrum Disorder Ages 6–35 Years. Autism Research, 2015, 8, 82-93.	3.8	169
24	Role of advanced neuroimaging, fluid biomarkers and genetic testing in the assessment of sport-related concussion: a systematic review. British Journal of Sports Medicine, 2017, 51, 919-929.	6.7	164
25	Fornix and Hippocampal Atrophy in Traumatic Brain Injury. Learning and Memory, 2000, 7, 442-446.	1.3	161
26	Nonspecific white matter degeneration following traumatic brain injury. Journal of the International Neuropsychological Society, 1995, 1, 17-28.	1.8	151
27	Prevalence of White Matter Hyperintensities in a Young Healthy Population. Journal of Neuroimaging, 2006, 16, 243-251.	2.0	145
28	Quantitative Magnetic Resonance Imaging in Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2001, 16, 117-134.	1.7	140
29	Neuroimaging Biomarkers in Mild Traumatic Brain Injury (mTBI). Neuropsychology Review, 2013, 23, 169-209.	4.9	139
30	Longitudinal Changes in the Corpus Callosum following Pediatric Traumatic Brain Injury. Developmental Neuroscience, 2010, 32, 361-373.	2.0	137
31	Atypical diffusion tensor hemispheric asymmetry in autism. Autism Research, 2010, 3, 350-358.	3.8	132
32	MRI, Quantitative MRI, SPECT, and neuropsychological findings following carbon monoxide poisoning. Brain Injury, 1999, 13, 229-243.	1.2	131
33	Evaluating the Relationship between Memory Functioning and Cingulum Bundles in Acute Mild Traumatic Brain Injury Using Diffusion Tensor Imaging. Journal of Neurotrauma, 2010, 27, 303-307.	3.4	129
34	The lesion(s) in traumatic brain injury: implications for clinical neuropsychology. Archives of Clinical Neuropsychology, 2001, 16, 95-131.	0.5	121
35	Neuropsychological results and neuropathological findings at autopsy in a case of mild traumatic brain injury. Journal of the International Neuropsychological Society, 2004, 10, 794-806.	1.8	114
36	Temporal lobe morphology in normal aging and traumatic brain injury. American Journal of Neuroradiology, 2002, 23, 255-66.	2.4	113

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37	Frontal lobe lesions, diffuse damage, and neuropsychological functioning in traumatic brain-injured patients. Journal of Clinical and Experimental Neuropsychology, 1995, 17, 900-908.	1.3	112
38	Neuropsychological and information processing deficits following mild traumatic brain injury. Journal of the International Neuropsychological Society, 2004, 10, 286-297.	1.8	110
39	Neuroimaging and neuropathology of TBI. NeuroRehabilitation, 2011, 28, 63-74.	1.3	108
40	Heterogeneity of brain lesions in pediatric traumatic brain injury Neuropsychology, 2013, 27, 438-451.	1.3	107
41	A Review of Neuroimaging Findings in Repetitive Brain Trauma. Brain Pathology, 2015, 25, 318-349.	4.1	107
42	Hippocampus, amygdala, and basal ganglia morphometrics in children after moderateâ€ŧoâ€severe traumatic brain injury. Developmental Medicine and Child Neurology, 2007, 49, 294-299.	2.1	106
43	Symptom Validity Testing, Effort, and Neuropsychological Assessment. Journal of the International Neuropsychological Society, 2012, 18, 632-640.	1.8	103
44	Cognitive, affective, and conative theory of mind (ToM) in children with traumatic brain injury. Developmental Cognitive Neuroscience, 2013, 5, 25-39.	4.0	100
45	Concussion As a Multi-Scale Complex System: An Interdisciplinary Synthesis of Current Knowledge. Frontiers in Neurology, 2017, 8, 513.	2.4	96
46	Associations Between IQ, Total and Regional Brain Volumes, and Demography in a Large Normative Sample of Healthy Children and Adolescents. Developmental Neuropsychology, 2010, 35, 296-317.	1.4	93
47	SHORT COMMUNICATION: Diffuse Changes in Cortical Thickness in Pediatric Moderate-to-Severe Traumatic Brain Injury. Journal of Neurotrauma, 2008, 25, 1343-1345.	3.4	90
48	Limitations of mild traumatic brain injury meta-analyses. Brain Injury, 2009, 23, 498-508.	1.2	90
49	Longitudinal changes in cortical thickness in children after traumatic brain injury and their relation to behavioral regulation and emotional control. International Journal of Developmental Neuroscience, 2012, 30, 267-276.	1.6	90
50	Age, plasticity, and homeostasis in childhood brain disorders. Neuroscience and Biobehavioral Reviews, 2013, 37, 2760-2773.	6.1	83
51	Diffusion Tensor Imaging of the Cingulum Bundle in Children After Traumatic Brain Injury. Developmental Neuropsychology, 2010, 35, 333-351.	1.4	81
52	Longitudinal development of manual motor ability in autism spectrum disorder from childhood to midâ€adulthood relates to adaptive daily living skills. Developmental Science, 2017, 20, e12401.	2.4	81
53	Ventricle size, cortical atrophy and the relationship with neuropsychological status in closed head injury: A quantitative analysis. Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology, 1986, 8, 437-452.	1.1	80
54	Traumatic brain injury and memory: The role of hippocampal atrophy Neuropsychology, 1996, 10, 333-342.	1.3	78

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55	Acute White Matter Differences in the Fornix Following Mild Traumatic Brain Injury Using Diffusion Tensor Imaging. Journal of Neuroimaging, 2013, 23, 224-227.	2.0	78
56	Alcohol Abuse and Traumatic Brain Injury: Quantitative Magnetic Resonance Imaging and Neuropsychological Outcome. Journal of Neurotrauma, 2004, 21, 137-147.	3.4	77
57	Diffuse damage in pediatric traumatic brain injury: A comparison of automated versus operator-controlled quantification methods. NeuroImage, 2010, 50, 1017-1026.	4.2	77
58	Effort, symptom validity testing, performance validity testing and traumatic brain injury. Brain Injury, 2014, 28, 1623-1638.	1.2	76
59	Reduced Hippocampal Volume in Alcohol and Substance NaÃ <sup>-</sup> ve Vietnam Combat Veterans with Posttraumatic Stress Disorder. Cognitive and Behavioral Neurology, 2003, 16, 219-224.	0.9	73
60	scMRI Reveals Large-Scale Brain Network Abnormalities in Autism. PLoS ONE, 2012, 7, e49172.	2.5	73
61	Atypical development of white matter microstructure of the corpus callosum in males with autism: a longitudinal investigation. Molecular Autism, 2015, 6, 15.	4.9	72
62	Comparison of Automated Brain Volume Measures obtained with NeuroQuant® and FreeSurfer. Journal of Neuroimaging, 2015, 25, 721-727.	2.0	71
63	Peer Relationships of Children with Traumatic Brain Injury. Journal of the International Neuropsychological Society, 2013, 19, 518-527.	1.8	70
64	Generalizability and reproducibility of functional connectivity in autism. Molecular Autism, 2019, 10, 27.	4.9	70
65	Lesion Volume, Injury Severity, and Thalamic Integrity following Head Injury. Journal of Neurotrauma, 1996, 13, 59-65.	3.4	69
66	Brain Volume, Intracranial Volume, and Dementia. Investigative Radiology, 2001, 36, 539-546.	6.2	67
67	Traumatic Brain Injury and Atrophy of the Cingulate Gyrus. Journal of Neuropsychiatry and Clinical Neurosciences, 2002, 14, 416-423.	1.8	66
68	White matter atrophy, ventricular dilation, and intellectual functioning following traumatic brain injury Neuropsychology, 1994, 8, 307-315.	1.3	65
69	Severe anoxia with and without concomitant brain atrophy and neuropsychological impairments. Journal of the International Neuropsychological Society, 1995, 1, 501-509.	1.8	65
70	A Retrospective Fetal Ultrasound Study of Brain Size in Autism. Biological Psychiatry, 2007, 62, 1048-1055.	1.3	63
71	Theory of Mind in Children with Traumatic Brain Injury. Journal of the International Neuropsychological Society, 2012, 18, 908-916.	1.8	63
72	Corpus callosum area in children and adults with autism. Research in Autism Spectrum Disorders, 2013, 7, 221-234.	1.5	63

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73	The Dynamics of Concussion: Mapping Pathophysiology, Persistence, and Recovery With Causal-Loop Diagramming. Frontiers in Neurology, 2018, 9, 203.	2.4	62
74	Diffusion tensor imaging. Neurology, 2010, 74, 626-627.	1.1	60
75	The average pathlength map: A diffusion MRI tractography-derived index for studying brain pathology. NeuroImage, 2011, 55, 133-141.	4.2	59
76	Brain imaging correlates of verbal working memory in children following traumatic brain injury. International Journal of Psychophysiology, 2011, 82, 86-96.	1.0	59
77	Neuroimaging as a biomarker in symptom validity and performance validity testing. Brain Imaging and Behavior, 2015, 9, 421-444.	2.1	57
78	Neuroimaging in Pediatric Traumatic Head Injury: Diagnostic Considerations and Relationships to Neurobehavioral Outcome. Journal of Head Trauma Rehabilitation, 1999, 14, 406-423.	1.7	56
79	Vulnerability of the Anterior Commissure in Moderate to Severe Pediatric Traumatic Brain Injury. Journal of Child Neurology, 2006, 21, 769-776.	1.4	56
80	Serial measurement of memory and diffusion tensor imaging changes within the first week following uncomplicated mild traumatic brain injury. Brain Imaging and Behavior, 2012, 6, 319-328.	2.1	56
81	Systems Biology, Neuroimaging, Neuropsychology, Neuroconnectivity and Traumatic Brain Injury. Frontiers in Systems Neuroscience, 2016, 10, 55.	2.5	55
82	Anoxic Versus Traumatic Brain Injury: Amount of Tissue Loss, Not Etiology, Alters Cognitive and Emotional Function Neuropsychology, 2005, 19, 233-242.	1.3	54
83	Lesion Volume, Injury Severity, and Thalamic Integrity Following Head Injury. Journal of Neurotrauma, 1996, 13, 35-40.	3.4	53
84	Verbal memory deficits associated with fornix atrophy in carbon monoxide poisoning. Journal of the International Neuropsychological Society, 2001, 7, 640-646.	1.8	53
85	Post-traumatic amnesia predicts long-term cerebral atrophy in traumatic brain injury. Brain Injury, 2006, 20, 695-699.	1.2	53
86	Regional cortical volume and cognitive functioning following traumatic brain injury. Brain and Cognition, 2013, 83, 34-44.	1.8	52
87	White Matter Lesions, Quantitative Magnetic Resonance Imaging, and Dementia. Alzheimer Disease and Associated Disorders, 2002, 16, 161-170.	1.3	51
88	Memory functioning in children and adolescents with autism Neuropsychology, 2011, 25, 702-710.	1.3	51
89	Functional Plasticity in Childhood Brain Disorders: When, What, How, and Whom to Assess. Neuropsychology Review, 2014, 24, 389-408.	4.9	51
90	Structural Neuroimaging Findings in Mild Traumatic Brain Injury. Sports Medicine and Arthroscopy Review, 2016, 24, e42-e52.	2.3	51

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91	Temporal lobe, autism, and macrocephaly. American Journal of Neuroradiology, 2003, 24, 2066-76.	2.4	51
92	Cerebral volume loss, cognitive deficit and neuropsychological performance: Comparative measures of brain atrophy: I. Dementia. Journal of the International Neuropsychological Society, 2004, 10, 442-52.	1.8	49
93	Patterns of Cortical Thinning in Relation to Event-Based Prospective Memory Performance Three Months after Moderate to Severe Traumatic Brain Injury in Children. Developmental Neuropsychology, 2010, 35, 318-332.	1.4	47
94	Longitudinal processing speed impairments in males with autism and the effects of white matter microstructure. Neuropsychologia, 2014, 53, 137-145.	1.6	47
95	Degenerative changes in traumatic brain injury: post-injury magnetic resonance identified ventricular expansion compared to pre-injury levels. Brain Research Bulletin, 1992, 28, 651-653.	3.0	46
96	Day-of-Injury Computerized Tomography, Rehabilitation Status, and Development of Cerebral Atrophy in Persons with Traumatic Brain Injury. American Journal of Physical Medicine and Rehabilitation, 2006, 85, 793-806.	1.4	46
97	Neuroinflammation and the dynamic lesion in traumatic brain injury. Brain, 2013, 136, 9-11.	7.6	46
98	Diffusion Tensor Imaging of Incentive Effects in Prospective Memory after Pediatric Traumatic Brain Injury. Journal of Neurotrauma, 2011, 28, 503-516.	3.4	45
99	Morphometric MRI Findings in the Thalamus and Brainstem in Children After Moderate to Severe Traumatic Brain Injury. Journal of Child Neurology, 2008, 23, 729-737.	1.4	44
100	The "Steroid Dementia Syndrome― A Possible Model of Human Glucocorticoid Neurotoxicity. Neurocase, 2007, 13, 189-200.	0.6	43
101	Reaffirmed Limitations of Meta-Analytic Methods in the Study of Mild Traumatic Brain Injury: A Response to Rohling etÂal Clinical Neuropsychologist, 2013, 27, 176-214.	2.3	43
102	Traumatic brain injury and reserve. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2015, 128, 691-710.	1.8	43
103	Brainstem White Matter Predicts Individual Differences in Manual Motor Difficulties and Symptom Severity in Autism. Journal of Autism and Developmental Disorders, 2015, 45, 3030-3040.	2.7	42
104	Intellectual and Memory Impairment in Dementia. Journal of Nervous and Mental Disease, 1985, 173, 347-352.	1.0	41
105	Diffusion tensor imaging and volumetric analysis of the ventral striatum in adults with traumatic brain injury. Brain Injury, 2012, 26, 201-210.	1.2	41
106	Dementia, asymmetry of temporal lobe structures, and Apolipoprotein E genotype: Relationships to cerebral atrophy and neuropsychological impairment. Journal of the International Neuropsychological Society, 2002, 8, 925-933.	1.8	40
107	Functional neuroimaging evidence for high cognitive effort on the Word Memory Test in the absence of external incentives. Brain Injury, 2007, 21, 1425-1428.	1.2	40
108	Volumetric and Voxel-Based Morphometry Findings in Autism Subjects With and Without Macrocephaly. Developmental Neuropsychology, 2010, 35, 278-295.	1.4	40

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109	An automated strategy for the delineation and parcellation of commissural pathways suitable for clinical populations utilising high angular resolution diffusion imaging tractography. NeuroImage, 2010, 50, 1044-1053.	4.2	40
110	Wechsler Adult Intelligence Scale–Third Edition profiles and their relationship to self-reported outcome following traumatic brain injury. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 785-798.	1.3	40
111	Volumetric and shape analyses of subcortical structures in United States service members with mild traumatic brain injury. Journal of Neurology, 2016, 263, 2065-2079.	3.6	40
112	Neuroimaging and social behavior in children after traumatic brain injury: Findings from the Social Outcomes of Brain Injury in Kids (SOBIK) study. NeuroRehabilitation, 2013, 32, 707-720.	1.3	39
113	Role of white matter lesions, cerebrel atrophy, and APOE on cognition in older persons with and without dementia: The Cache County, Utah, study of memory and aging Neuropsychology, 2003, 17, 339-352.	1.3	37
114	The temporal stem in traumatic brain injury: preliminary findings. Brain Imaging and Behavior, 2010, 4, 270-282.	2.1	37
115	The role of caudate nucleus and corpus callosum atrophy in trauma-induced anterior horn dilation. Brain Injury, 1994, 8, 565-569.	1.2	36
116	Age―and sexâ€related effects in children with mild traumatic brain injury on diffusion magnetic resonance imaging properties: A comparison of voxelwise and tractography methods. Journal of Neuroscience Research, 2018, 96, 626-641.	2.9	36
117	Polysubstance abuse and traumatic brain injury: Quantitative magnetic resonance imaging and neuropsychological outcome in older adolescents and young adults. Journal of the International Neuropsychological Society, 1999, 5, 593-608.	1.8	35
118	Neuropsychological investigation of motor impairments in autism. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 867-881.	1.3	35
119	Structural Image Analysis of the Brain in Neuropsychology Using Magnetic Resonance Imaging (MRI) Techniques. Neuropsychology Review, 2015, 25, 224-249.	4.9	35
120	Beery VMI performance in autism spectrum disorder. Child Neuropsychology, 2016, 22, 795-817.	1.3	35
121	Anxiety disorders in children and adolescents in the first six months after traumatic brain injury. Journal of Neuropsychiatry and Clinical Neurosciences, 2011, 23, 29-39.	1.8	35
122	The relation between Glasgow Coma Scale score and later cerebral atrophy in paediatric traumatic brain injury. Brain Injury, 2009, 23, 228-233.	1.2	34
123	Cerebral Volume Loss, Cognitive Deficit, and Neuropsychological Performance: Comparative Measures of Brain Atrophy: II. Traumatic Brain Injury. Journal of the International Neuropsychological Society, 2011, 17, 308-316.	1.8	34
124	Susceptibility Weighted Imaging and White Matter Abnormality Findings in Service Members With Persistent Cognitive Symptoms Following Mild Traumatic Brain Injury. Military Medicine, 2017, 182, e1651-e1658.	0.8	34
125	<scp>L</scp> ongitudinal <scp>H</scp> eschl's Gyrus Growth During Childhood and Adolescence in Typical Development and Autism. Autism Research, 2013, 6, 78-90.	3.8	33
126	Memory and Learning in Pediatric Traumatic Brain Injury: A Review and Examination of Moderators of Outcome. Applied Neuropsychology, 2010, 17, 83-92.	1.5	31

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#	Article	IF	CITATIONS
127	Diffusion Tensor Imaging of the Perforant Pathway Zone and Its Relation to Memory Function in Patients with Severe Traumatic Brain Injury. Journal of Neurotrauma, 2011, 28, 711-725.	3.4	31
128	Pediatric traumatic brain injury: Neuroimaging and neurorehabilitation outcome. NeuroRehabilitation, 2012, 31, 245-260.	1.3	31
129	Ventriculomegaly in schizophrenia: Is the choice of controls important?. Psychiatry Research, 1988, 24, 71-77.	3.3	29
130	Normative and Psychometric Characteristics of the Health and Behavior Inventory Among Children With Mild Orthopedic Injury Presenting to the Emergency Department: Implications for Assessing Postconcussive Symptoms Using the Child Sport Concussion Assessment Tool 5th Edition (Child) Tj ETQq0 0 0 r	gB <sup>‡,8</sup> Over	loc <sup>29</sup> 10 Tf 50
131	Day-of-injury CT as an index to pre-injury brain morphology: Degree of post-injury degenerative changes identified by CT and MR neuroimaging. Brain Injury, 1993, 7, 125-134.	1.2	28
132	Longitudinal development of thalamic and internal capsule microstructure in autism spectrum disorder. Autism Research, 2018, 11, 450-462.	3.8	28
133	Blast-Exposed Veterans With Mild Traumatic Brain Injury Show Greater Frontal Cortical Thinning and Poorer Executive Functioning. Frontiers in Neurology, 2018, 9, 873.	2.4	28
134	Brain Integrity and Cerebral Atrophy in Vietnam Combat Veterans with and without Posttraumatic Stress Disorder. Neurocase, 2008, 13, 402-410.	0.6	27
135	Self-Awareness of Peer-Rated Social Attributes in Children With Traumatic Brain Injury. Journal of Pediatric Psychology, 2015, 40, 272-284.	2.1	27
136	Supervised learning technique for the automated identification of white matter hyperintensities in traumatic brain injury. Brain Injury, 2016, 30, 1458-1468.	1.2	27
137	High correlations between MRI brain volume measurements based on NeuroQuant® and FreeSurfer. Psychiatry Research - Neuroimaging, 2018, 278, 69-76.	1.8	27
138	Structural and Functional Changes of the Cingulate Gyrus following Traumatic Brain Injury: Relation to Attention and Executive Skills. Journal of the International Neuropsychological Society, 2013, 19, 899-910.	1.8	26
139	Structural neuroimaging in sport-related concussion. International Journal of Psychophysiology, 2018, 132, 105-123.	1.0	26
140	Evaluation of Differences in Temporal Synchrony Between Brain Regions in Individuals With Autism and Typical Development. JAMA Network Open, 2018, 1, e184777.	5.9	26
141	The relationship between cortical atrophy and ventricular volume. International Journal of Neuroscience, 1986, 30, 87-99.	1.6	25
142	Social Competence in Pediatric Traumatic Brain Injury. Clinical Psychological Science, 2014, 2, 97-107.	4.0	24
143	A 16-year study of longitudinal volumetric brain development in males with autism. NeuroImage, 2021, 236, 118067.	4.2	24
144	Profiles of Executive Function Across Children with Distinct Brain Disorders: Traumatic Brain Injury, Stroke, and Brain Tumor. Journal of the International Neuropsychological Society, 2017, 23, 529-538.	1.8	23

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145	Fatigue Is Associated With Global and Regional Thalamic Morphometry in Veterans With a History of Mild Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2018, 33, 382-392.	1.7	23
146	Diencephalic changes in traumatic brain injury: relationship to sensory perceptual function. Brain Research Bulletin, 1995, 38, 545-549.	3.0	22
147	Head Trauma and Intellectual Status: Relation to Quantitative Magnetic Resonance Imaging Findings. Applied Neuropsychology, 1999, 6, 217-225.	1.5	22
148	Intracranial volume and dementia: Some evidence in support of the cerebral reserve hypothesis. Brain Research, 2011, 1385, 151-162.	2.2	22
149	Investigating the Microstructural Correlation of White Matter in Autism Spectrum Disorder. Brain Connectivity, 2016, 6, 415-433.	1.7	22
150	A primer of neuroimaging analysis in neurorehabilitation outcome research. NeuroRehabilitation, 2012, 31, 227-242.	1.3	21
151	Post-acute white matter microstructure predicts post-acute and chronic post-concussive symptom severity following mild traumatic brain injury in children. NeuroImage: Clinical, 2020, 25, 102106.	2.7	21
152	A global collaboration to study intimate partner violence-related head trauma: The ENIGMA consortium IPV working group. Brain Imaging and Behavior, 2021, 15, 475-503.	2.1	21
153	Volumetric MRI Findings in Mild Traumatic Brain Injury (mTBI) and Neuropsychological Outcome. Neuropsychology Review, 2023, 33, 5-41.	4.9	21
154	Quantitative assessment of covariation between neuropsychological function and location of naturally occurring lesions in humans. Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology, 1990, 12, 549-565.	1.1	20
155	Clinical Rating of Cortical Atrophy and Cognitive Correlates Following Traumatic Brain Injury. Clinical Neuropsychologist, 2004, 18, 509-520.	2.3	20
156	Neuroimaging in Mild Traumatic Brain Injury. Psychological Injury and Law, 2010, 3, 36-49.	1.6	20
157	Social Responsiveness Scale (SRS) in Relation to Longitudinal Cortical Thickness Changes in Autism Spectrum Disorder. Journal of Autism and Developmental Disorders, 2018, 48, 3319-3329.	2.7	20
158	Corpus callosum morphology in normal controls and traumatic brain injury: Sex differences, mechanisms of injury, and neuropsychological correlates Neuropsychology, 1996, 10, 408-415.	1.3	20
159	Quantitative magnetic resonance image analysis of the cerebellum in macrocephalic and normocephalic children and adults with autism. Journal of the International Neuropsychological Society, 2008, 14, 401-413.	1.8	19
160	Traumatic Brain Injury and Forensic Neuropsychology. Journal of Head Trauma Rehabilitation, 2009, 24, 76-87.	1.7	19
161	Friendship Quality and Psychosocial Outcomes among Children with Traumatic Brain Injury. Journal of the International Neuropsychological Society, 2014, 20, 684-693.	1.8	19
162	Day of injury CT and late MRI findings: Cognitive outcome in a paediatric sample with complicated mild traumatic brain injury. Brain Injury, 2015, 29, 1062-1070.	1.2	19

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163	FreeSurfer 5.3 versus 6.0: are volumes comparable? A Chronic Effects of Neurotrauma Consortium study. Brain Imaging and Behavior, 2020, 14, 1318-1327.	2.1	19
164	Cognitive Outcomes in Children with Mild Traumatic Brain Injury: An Examination Using the National Institutes of Health Toolbox Cognition Battery. Journal of Neurotrauma, 2021, 38, 2590-2599.	3.4	19
165	Personality Change Due to Traumatic Brain Injury in Children and Adolescents: Neurocognitive Correlates. Journal of Neuropsychiatry and Clinical Neurosciences, 2015, 27, 272-279.	1.8	18
166	Diffusion Imaging Findings in US Service Members With Mild Traumatic Brain Injury and Posttraumatic Stress Disorder. Journal of Head Trauma Rehabilitation, 2018, 33, 393-402.	1.7	18
167	Relationship Between Cognitive and Morphological Asymmetry in Dementia of the Alzheimer Type: A CT Scan Study. International Journal of Neuroscience, 1987, 35, 225-232.	1.6	17
168	Quantitative Neuroimaging and the Prediction of Rehabilitation Outcome Following Traumatic Brain Injury. Frontiers in Human Neuroscience, 2010, 4, 228.	2.0	17
169	Mild traumatic brain injury: The elusive timing of "recovery― Neuroscience Letters, 2012, 509, 1-4.	2.1	17
170	Quantitative structural neuroimaging of mild traumatic brain injury in the Chronic Effects of Neurotrauma Consortium (CENC): Comparison of volumetric data within and across scanners. Brain Injury, 2016, 30, 1442-1451.	1.2	17
171	Children with traumatic brain injury: Associations between parenting and social adjustment. Journal of Applied Developmental Psychology, 2016, 42, 1-7.	1.7	17
172	Cortical thickness in pediatric mild traumatic brain injury including sports-related concussion. International Journal of Psychophysiology, 2018, 132, 99-104.	1.0	17
173	Radiologic common data elements rates in pediatric mild traumatic brain injury. Neurology, 2020, 94, e241-e253.	1.1	17
174	Different patterns of cerebral activation in genuine and malingered cognitive effort during performance on the Word Memory Test. Brain Injury, 2010, 24, 89-99.	1.2	16
175	Sports-related concussion: ongoing debate. British Journal of Sports Medicine, 2014, 48, 75-76.	6.7	16
176	The Relation of Focal Lesions to Cortical Thickness in Pediatric Traumatic Brain Injury. Journal of Child Neurology, 2016, 31, 1302-1311.	1.4	16
177	Subcortical shape and neuropsychological function among U.S. service members with mild traumatic brain injury. Brain Imaging and Behavior, 2019, 13, 377-388.	2.1	16
178	Post-Acute Cortical Thickness in Children with Mild Traumatic Brain Injury versus Orthopedic Injury. Journal of Neurotrauma, 2020, 37, 1892-1901.	3.4	16
179	Toward a global and reproducible science for brain imaging in neurotrauma: the ENIGMA adult moderate/severe traumatic brain injury working group. Brain Imaging and Behavior, 2021, 15, 526-554.	2.1	16
180	Neurobiology and neuropathology underlie the neuropsychological deficits associated with traumatic brain injury. Archives of Clinical Neuropsychology, 2003, 18, 595-621; discussion 623-7.	0.5	16

#	Article	IF	CITATIONS
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