## John Whyte

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4493300/publications.pdf

Version: 2024-02-01

198 papers 13,441 citations

23567 58 h-index 108 g-index

204 all docs

204 docs citations

times ranked

204

8241 citing authors

#	Article	IF	CITATIONS
1	The JFK Coma Recovery Scale-Revised: Measurement characteristics and diagnostic utility11No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the authors or upon any organization with which the authors are associated Archives of Physical Medicine and Rehabilitation, 2004, 85, 2020-2029.	0.9	1,491
2	Clinical Trials in Head Injury. Journal of Neurotrauma, 2002, 19, 503-557.	3.4	868
3	Placebo-Controlled Trial of Amantadine for Severe Traumatic Brain Injury. New England Journal of Medicine, 2012, 366, 819-826.	27.0	642
4	Assessment Scales for Disorders of Consciousness: Evidence-Based Recommendations for Clinical Practice and Research. Archives of Physical Medicine and Rehabilitation, 2010, 91, 1795-1813.	0.9	515
5	Practice guideline update recommendations summary: Disorders of consciousness. Neurology, 2018, 91, 450-460.	1.1	427
6	Guidelines for the Pharmacologic Treatment of Neurobehavioral Sequelae of Traumatic Brain Injury. Journal of Neurotrauma, 2006, 23, 1468-1501.	3.4	405
7	It's More Than a Black Box; It's a Russian Doll. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 639-652.	1.4	266
8	Working memory impairments in traumatic brain injury: evidence from a dual-task paradigm. Neuropsychologia, 1997, 35, 1341-1353.	1.6	248
9	Effects of Methylphenidate on Attention Deficits After Traumatic Brain Injury. American Journal of Physical Medicine and Rehabilitation, 2004, 83, 401-420.	1.4	228
10	Comprehensive systematic review update summary: Disorders of consciousness. Neurology, 2018, 91, 461-470.	1.1	226
11	Cognitive Rehabilitation Interventions for Executive Function: Moving from Bench to Bedside in Patients with Traumatic Brain Injury. Journal of Cognitive Neuroscience, 2006, 18, 1212-1222.	2.3	225
12	Longitudinal Outcome of Patients with Disordered Consciousness in the NIDRR TBI Model Systems Programs. Journal of Neurotrauma, 2012, 29, 59-65.	3.4	182
13	Impact of Age on Long-Term Recovery From Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2008, 89, 896-903.	0.9	176
14	Predictors of outcome in prolonged posttraumatic disorders of consciousness and assessment of medication effects: A multicenter study. Archives of Physical Medicine and Rehabilitation, 2005, 86, 453-462.	0.9	167
15	EFFECTS OF METHYLPHENIDATE ON ATTENTIONAL FUNCTION AFTER TRAUMATIC BRAIN INJURY. American Journal of Physical Medicine and Rehabilitation, 1997, 76, 440-450.	1.4	167
16	The Vegetative and Minimally Conscious States. Journal of Head Trauma Rehabilitation, 2005, 20, 30-50.	1.7	154
17	Practice Guideline Update Recommendations Summary: Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1699-1709.	0.9	144
18	Structural consequences of diffuse traumatic brain injury: A large deformation tensor-based morphometry study. Neurolmage, 2008, 39, 1014-1026.	4.2	142

#	Article	IF	Citations
19	Early impaired self-awareness after traumatic brain injury. Archives of Physical Medicine and Rehabilitation, 2003, 84, 168-176.	0.9	139
20	Incidence of Clinically Significant Responses to Zolpidem Among Patients with Disorders of Consciousness. American Journal of Physical Medicine and Rehabilitation, 2009, 88, 410-418.	1.4	137
21	Sustained arousal and attention after traumatic brain injury. Neuropsychologia, 1995, 33, 797-813.	1.6	124
22	Awareness of behavioral, cognitive, and physical deficits in acute traumatic brain injury. Archives of Physical Medicine and Rehabilitation, 2004, 85, 1450-1456.	0.9	124
23	Resting Cerebral Blood Flow Alterations in Chronic Traumatic Brain Injury: An Arterial Spin Labeling Perfusion fMRI Study. Journal of Neurotrauma, 2010, 27, 1399-1411.	3.4	120
24	A Theory-Driven System for the Specification of Rehabilitation Treatments. Archives of Physical Medicine and Rehabilitation, 2019, 100, 172-180.	0.9	117
25	Functional Outcomes in Traumatic Disorders of Consciousness: 5-Year Outcomes From the National Institute on Disability and Rehabilitation Research Traumatic Brain Injury Model Systems. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1855-1860.	0.9	109
26	Association of Playing High School Football With Cognition and Mental Health Later in Life. JAMA Neurology, 2017, 74, 909.	9.0	104
27	Concordance of patient and family report of neurobehavioral symptoms at 1 year after traumatic brain injury. Archives of Physical Medicine and Rehabilitation, 2003, 84, 204-213.	0.9	103
28	Zolpidem and Restoration of Consciousness. American Journal of Physical Medicine and Rehabilitation, 2014, 93, 101-113.	1.4	103
29	Medical Complications During Inpatient Rehabilitation Among Patients With Traumatic Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1877-1883.	0.9	102
30	A sensitive scale to assess nociceptive pain in patients with disorders of consciousness. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 1233-1237.	1.9	101
31	Traumatic Brain Injury among Older Adults at Level I and II Trauma Centers. Journal of Neurotrauma, 2013, 30, 2001-2013.	3.4	100
32	Comprehensive Systematic Review Update Summary: Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1710-1719.	0.9	100
33	Use of a Portable Voice Organizer to Remember Therapy Goals in Traumatic Brain Injury Rehabilitation. Journal of Head Trauma Rehabilitation, 2002, 17, 556-570.	1.7	95
34	Multivariate Analysis of Structural and Diffusion Imaging in Traumatic Brain Injury. Academic Radiology, 2008, 15, 1360-1375.	2.5	95
35	The Rehabilitation Treatment Specification System: Implications for Improvements in Research Design, Reporting, Replication, and Synthesis. Archives of Physical Medicine and Rehabilitation, 2019, 100, 146-155.	0.9	95
36	Long-Term Causes of Death After Traumatic Brain Injury. American Journal of Physical Medicine and Rehabilitation, 2001, 80, 510-516.	1.4	93

#	Article	IF	CITATIONS
37	Executive Function and Self-awareness of "Real-world―Behavior and Attention Deficits Following Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2005, 20, 333-347.	1.7	92
38	Disorders of Consciousness due to Traumatic Brain Injury: Functional Status Ten Years Post-Injury. Journal of Neurotrauma, 2019, 36, 1136-1146.	3.4	92
39	The Impact of Instrumented Gait Analysis on Surgical Planning: Treatment of Spastic Equinovarus Deformity of the Foot and Ankle. Foot and Ankle International, 2002, 23, 738-743.	2.3	83
40	Psychostimulant Use in the Rehabilitation of Individuals with Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2002, 17, 284-299.	1.7	83
41	Gender and traumatic brain injury: Do the sexes fare differently?. Brain Injury, 2007, 21, 1023-1030.	1.2	83
42	Neuroanatomic Basis of Impaired Self-awareness After Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2005, 20, 287-300.	1.7	78
43	Toward a Theory-Driven Classification of Rehabilitation Treatments. Archives of Physical Medicine and Rehabilitation, 2014, 95, S33-S44.e2.	0.9	78
44	Continuous ASL perfusion fMRI investigation of higher cognition: Quantification of tonic CBF changes during sustained attention and working memory tasks. NeuroImage, 2006, 31, 376-385.	4.2	77
45	Recovery of Consciousness and Functional Outcome in Moderate and Severe Traumatic Brain Injury. JAMA Neurology, 2021, 78, 548.	9.0	72
46	Prediction of functional outcomes after traumatic brain injury: A comparison of 2 measures of duration of unconsciousness. Archives of Physical Medicine and Rehabilitation, 2001, 82, 1355-1359.	0.9	71
47	Traumatic brain injury rehabilitation: Are there alternatives to randomized clinical trials?. Archives of Physical Medicine and Rehabilitation, 2002, 83, 1320-1322.	0.9	69
48	Community Outcomes Following Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2005, 20, 158-172.	1.7	69
49	Assessment of command-following in minimally conscious brain injured patients. Archives of Physical Medicine and Rehabilitation, 1999, 80, 653-660.	0.9	68
50	Pain issues in disorders of consciousness. Brain Injury, 2014, 28, 1202-1208.	1.2	67
51	Improved arousal and initiation following tricyclic antidepressant use in severe brain injury. Archives of Physical Medicine and Rehabilitation, 1996, 77, 80-83.	0.9	66
52	Predictors of short-term outcome in brain-injured patients with disorders of consciousness. Progress in Brain Research, 2009, 177, 63-72.	1.4	65
53	Lithium Carbonate for Aggressive Behavior or Affective Instability in Ten Brain-injured Patients. American Journal of Physical Medicine and Rehabilitation, 1989, 68, 221-226.	1.4	64
54	Development of a Theory-Driven Rehabilitation Treatment Taxonomy: Conceptual Issues. Archives of Physical Medicine and Rehabilitation, 2014, 95, S24-S32.e2.	0.9	64

#	Article	IF	Citations
55	A Patient Registry for Cognitive Rehabilitation Research: A Strategy for Balancing Patients' Privacy Rights With Researchers' Need for Access. Archives of Physical Medicine and Rehabilitation, 2005, 86, 1807-1814.	0.9	63
56	Neuropsychological outcome and community re-integration following traumatic brain injury: The impact of frontal and non-frontal lesions. Brain Injury, 2005, 19, 239-256.	1.2	61
57	Pediatric critical care medicine: Planning for our research future. Pediatric Critical Care Medicine, 2003, 4, 196-202.	0.5	60
58	A Phased Developmental Approach to Neurorehabilitation Research: The Science of Knowledge Building. Archives of Physical Medicine and Rehabilitation, 2009, 90, S3-S10.	0.9	60
59	Therapies to Restore Consciousness in Patients with Severe Brain Injuries: A Gap Analysis and Future Directions. Neurocritical Care, 2021, 35, 68-85.	2.4	60
60	The Incidence of Seizures during Tricyclic Antidepressant Drug Treatment in a Brain-Injured Population. Journal of Clinical Psychopharmacology, 1990, 10, 124-128.	1.4	58
61	Advancing the Evidence Base of Rehabilitation Treatments: A Developmental Approach. Archives of Physical Medicine and Rehabilitation, 2012, 93, S101-S110.	0.9	58
62	Treatment Taxonomy for Rehabilitation: Past, Present, and Prospects. Archives of Physical Medicine and Rehabilitation, 2014, 95, S6-S16.	0.9	58
63	Contributions of Treatment Theory and Enablement Theory to Rehabilitation Research and Practice. Archives of Physical Medicine and Rehabilitation, 2014, 95, S17-S23.e2.	0.9	56
64	Knowing What We're Doing: Why Specification of Treatment Methods Is Critical for Evidence-Based Practice in Speech-Language Pathology. American Journal of Speech-Language Pathology, 2016, 25, 164-171.	1.8	56
65	A Perfusion fMRI Study of the Neural Correlates of Sustained-Attention and Working-Memory Deficits in Chronic Traumatic Brain Injury. Neurorehabilitation and Neural Repair, 2012, 26, 870-880.	2.9	55
66	Inattentive behavior after traumatic brain injury. Journal of the International Neuropsychological Society, 1996, 2, 274-281.	1.8	54
67	Disorders of Consciousness: Outcomes, Comorbidities, and Care Needs. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1851-1854.	0.9	54
68	Scheduled Telephone Intervention for Traumatic Brain Injury: A Multicenter Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2011, 92, 1552-1560.	0.9	52
69	Assessment of vision and visual attention in minimally responsive brain injured patients. Archives of Physical Medicine and Rehabilitation, 1995, 76, 804-810.	0.9	51
70	Comparative Impact of 2 Botulinum Toxin Injection Techniques for Elbow Flexor Hypertonia. Archives of Physical Medicine and Rehabilitation, 2008, 89, 982-987.	0.9	51
71	Minimum Competency Recommendations for Programs That Provide Rehabilitation Services for Persons With Disorders of Consciousness: A Position Statement of the American Congress of Rehabilitation Medicine and the National Institute on Disability, Independent Living and Rehabilitation Research Traumatic Brain Injury Model Systems. Archives of Physical Medicine and Rehabilitation,	0.9	50
72	2020, 101, 1072-1000.  Disrupted Structural Connectome Is Associated with Both Psychometric and Real-World Neuropsychological Impairment in Diffuse Traumatic Brain Injury. Journal of the International Neuropsychological Society, 2014, 20, 887-896.	1.8	49

#	Article	IF	CITATIONS
73	The Effects of Bromocriptine on Attention Deficits After Traumatic Brain Injury. American Journal of Physical Medicine and Rehabilitation, 2008, 87, 85-99.	1.4	48
74	Applying Evidence Standards to Rehabilitation Research. American Journal of Physical Medicine and Rehabilitation, 2006, 85, 292-309.	1.4	47
75	Measuring sustained attention after traumatic brain injury: Differences in key findings from the sustained attention to response task (SART). Neuropsychologia, 2006, 44, 2007-2014.	1.6	46
76	A Grand Unified Theory of Rehabilitation (We Wish!). The 57th John Stanley Coulter Memorial Lecture. Archives of Physical Medicine and Rehabilitation, 2008, 89, 203-209.	0.9	45
77	Common Data Elements for Research on Traumatic Brain Injury and Psychological Health: Current Status and Future Development. Archives of Physical Medicine and Rehabilitation, 2010, 91, 1692-1696.	0.9	45
78	Developing Core Sets for Persons With Traumatic Brain Injury Based on the International Classification of Functioning, Disability, and Health. Neurorehabilitation and Neural Repair, 2009, 23, 464-467.	2.9	44
79	Clinical Trials in Rehabilitation. American Journal of Physical Medicine and Rehabilitation, 2003, 82, \$16-\$21.	1.4	41
80	Effect of Methylphenidate on Vital Signs and Adverse Effects in Adults with Traumatic Brain Injury. American Journal of Physical Medicine and Rehabilitation, 2004, 83, 131-137.	1.4	41
81	Dimensions of Disordered Attention in Traumatic Brain Injury: Further Validation of the Moss Attention Rating Scale. Archives of Physical Medicine and Rehabilitation, 2006, 87, 647-655.	0.9	41
82	Optimizing Outcome Assessment in Multicenter TBI Trials: Perspectives From TRACK-TBI and the TBI Endpoints Development Initiative. Journal of Head Trauma Rehabilitation, 2018, 33, 147-157.	1.7	41
83	Advancing Rehabilitation Practice Through Improved Specification of Interventions. Archives of Physical Medicine and Rehabilitation, 2019, 100, 164-171.	0.9	41
84	Frequency and duration of inattentive behavior after traumatic brain injury: Effects of distraction, task, and practice. Journal of the International Neuropsychological Society, 2000, 6, 1-11.	1.8	40
85	Neurorehabilitation in Disorders of Consciousness. Seminars in Neurology, 2013, 33, 142-156.	1.4	40
86	The Randomized Controlled Trials Rehabilitation Checklist. American Journal of Physical Medicine and Rehabilitation, 2020, 99, 210-215.	1.4	40
87	The Effects of Methylphenidate on Command Following and Yes/No Communication in Persons with Severe Disorders of Consciousness. American Journal of Physical Medicine and Rehabilitation, 2007, 86, 613-620.	1.4	39
88	Methylphenidate modulates sustained attention and cortical activation in survivors of traumatic brain injury: a perfusion fMRI study. Psychopharmacology, 2012, 222, 47-57.	3.1	39
89	Logical circularity in voxelâ€based analysis: Normalization strategy may induce statistical bias. Human Brain Mapping, 2014, 35, 745-759.	3.6	39
90	A Precision Medicine Framework for Classifying Patients with Disorders of Consciousness: Advanced Classification of Consciousness Endotypes (ACCESS). Neurocritical Care, 2021, 35, 27-36.	2.4	39

#	Article	IF	Citations
91	The Moss Attention Rating Scale for traumatic brain injury: Initial psychometric assessment. Archives of Physical Medicine and Rehabilitation, 2003, 84, 268-276.	0.9	38
92	Internet use and interest among individuals with traumatic brain injury: A consumer survey. Disability and Rehabilitation: Assistive Technology, 2007, 2, 85-95.	2.2	38
93	Toward A Methodology For Rehabilitation Research. American Journal of Physical Medicine and Rehabilitation, 1994, 73, 428-435.	1.4	36
94	Neuropsychological Recovery Trajectories in Moderate to Severe Traumatic Brain Injury: Influence of Patient Characteristics and Diffuse Axonal Injury. Journal of the International Neuropsychological Society, 2018, 24, 237-246.	1.8	36
95	Changes in strength over time among polio survivors. Archives of Physical Medicine and Rehabilitation, 2000, 81, 1059-1064.	0.9	35
96	Rehabilitation Treatment Specification System: Methodology to Identify and Describe Unique Targets and Ingredients. Archives of Physical Medicine and Rehabilitation, 2021, 102, 521-531.	0.9	35
97	Postacute Rehabilitation Research and Policy Recommendations. Archives of Physical Medicine and Rehabilitation, 2007, 88, 1535-1541.	0.9	34
98	A comparison of the effects of exercise and lifestyle modification on the resolution of overuse symptoms of the shoulder in polio survivors: A preliminary study. Archives of Physical Medicine and Rehabilitation, 2002, 83, 708-713.	0.9	33
99	The influence of dynamic polyelectromyography in formulating a surgical plan in treatment of spastic elbow flexion deformity. Archives of Physical Medicine and Rehabilitation, 2003, 84, 291-296.	0.9	33
100	Treatments to Enhance Recovery from the Vegetative and Minimally Conscious States. American Journal of Physical Medicine and Rehabilitation, 2007, 86, 86-92.	1.4	33
101	Vocational interventions and supports following job placement for persons with traumatic brain injury. Journal of Vocational Rehabilitation, 2010, 32, 135-150.	0.9	33
102	Potential impact of the new medicare prospective payment system on reimbursement for traumatic brain injury inpatient rehabilitation1,21No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated.2Reprints are not available	0.9	32
103	Archives of Physical Medicine and Rehabilitation, 2003, 84, 1165-1172.  The Importance of Voluntary Behavior in Rehabilitation Treatment and Outcomes. Archives of Physical Medicine and Rehabilitation, 2019, 100, 156-163.	0.9	32
104	Using Treatment Theories to Refine the Designs of Brain Injury Rehabilitation Treatment Effectiveness Studies. Journal of Head Trauma Rehabilitation, 2006, 21, 99-106.	1.7	30
105	Do Rehospitalization Rates Differ Among Injury Severity Levels in the NIDRR Traumatic Brain Injury Model Systems Program?. Archives of Physical Medicine and Rehabilitation, 2013, 94, 1884-1890.	0.9	30
106	Executive function as a predictor of inattentive behavior after traumatic brain injury. Journal of the International Neuropsychological Society, 2005, 11, 434-445.	1.8	29
107	Inter-Subject Variability of Axonal Injury in Diffuse Traumatic Brain Injury. Journal of Neurotrauma, 2017, 34, 2243-2253.	3.4	29
108	Functional Recovery After Severe Traumatic Brain Injury: An Individual Growth Curve Approach. Archives of Physical Medicine and Rehabilitation, 2014, 95, 2103-2110.	0.9	28

#	Article	IF	Citations
109	The effects of visual distraction following traumatic brain injury. Journal of the International Neuropsychological Society, 1998, 4, 127-136.	1.8	27
110	Vocational Services for Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2006, 21, 467-482.	1.7	26
111	Amantadine Treatment of Hemispatial Neglect. American Journal of Physical Medicine and Rehabilitation, 2007, 86, 527-537.	1.4	26
112	Structured Interview to Improve the Reliability and Psychometric Integrity of the Disability Rating Scale. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1603-1608.	0.9	25
113	Components of Traumatic Brain Injury Severity Indices. Journal of Neurotrauma, 2014, 31, 1000-1007.	3.4	24
114	Assessing connectivity related injury burden in diffuse traumatic brain injury. Human Brain Mapping, 2017, 38, 2913-2922.	3.6	24
115	Voice Therapy According to the Rehabilitation Treatment Specification System: Expert Consensus Ingredients and Targets. American Journal of Speech-Language Pathology, 2021, 30, 2169-2201.	1.8	24
116	Participant-Proxy Agreement on Objective and Subjective Aspects of Societal Participation Following Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2010, 25, 339-348.	1.7	23
117	How Do Intensity and Duration of Rehabilitation Services Affect Outcomes From Severe Traumatic Brain Injury? A Natural Experiment Comparing Health Care Delivery Systems in 2 Developed Nations. Archives of Physical Medicine and Rehabilitation, 2016, 97, 2045-2053.	0.9	23
118	Relationship of Cerebral Blood Flow to Cognitive Function and Recovery in Early Chronic Traumatic Brain Injury. Journal of Neurotrauma, 2020, 37, 2180-2187.	3.4	23
119	The Accuracy of Artificial Neural Networks in Predicting Long-term Outcome After Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2006, 21, 298-314.	1.7	22
120	Toward a Rehabilitation Treatment Taxonomy: Summary of Work in Progress. Physical Therapy, 2014, 94, 319-321.	2.4	22
121	Latent Profile Analysis of Neuropsychiatric Symptoms and Cognitive Function of Adults 2 Weeks After Traumatic Brain Injury. JAMA Network Open, 2021, 4, e213467.	5.9	22
122	The relation between lower extremity strength and shoulder overuse symptoms: A model based on polio survivors. Archives of Physical Medicine and Rehabilitation, 2000, 81, 789-795.	0.9	21
123	Challenges and demand for modeling disorders of consciousness following traumatic brain injury. Neuroscience and Biobehavioral Reviews, 2019, 98, 336-346.	6.1	21
124	The Moss Attention Rating Scale for Traumatic Brain Injury: Further Explorations of Reliability and Sensitivity to Change. Archives of Physical Medicine and Rehabilitation, 2008, 89, 966-973.	0.9	20
125	Recommendations for Reporting on Rehabilitation Interventions. American Journal of Physical Medicine and Rehabilitation, 2021, 100, 5-16.	1.4	20
126	Phasic arousal in response to auditory warnings after traumatic brain injury. Neuropsychologia, 1997, 35, 313-324.	1.6	19

#	Article	IF	Citations
127	Title is missing!. American Journal of Physical Medicine and Rehabilitation, 2003, 82, 639-652.	1.4	18
128	Investigation of Ethnic Differences in Willingness to Enroll in a Rehabilitation Research Registry. American Journal of Physical Medicine and Rehabilitation, 2004, 83, 875-883.	1.4	18
129	Rehabilitation Treatment Taxonomy: Implications and Continuations. Archives of Physical Medicine and Rehabilitation, 2014, 95, S45-S54.e2.	0.9	18
130	Characterization and correlates of medical and rehabilitation charges for traumatic brain injury during acute rehabilitation hospitalization. Archives of Physical Medicine and Rehabilitation, 2003, 84, 242-248.	0.9	17
131	Letters to the Editor. Journal of Head Trauma Rehabilitation, 2003, 18, 4-5.	1.7	17
132	Directions in brain injury research: From concept to clinical implementation. Neuropsychological Rehabilitation, 2009, 19, 807-823.	1.6	17
133	Relationship between transdiagnostic dimensions of psychopathology and traumatic brain injury (TBI): A TRACK-TBI study Journal of Abnormal Psychology, 2021, 130, 423-434.	1.9	17
134	Clinical implications of the integrity of the pain matrix. Lancet Neurology, The, 2008, 7, 979-980.	10.2	15
135	Medical Rehabilitation: Guidelines to Advance the Field With High-Impact Clinical Trials. Archives of Physical Medicine and Rehabilitation, 2018, 99, 2637-2648.	0.9	15
136	Attribution of blame in accidental and violence-related traumatic brain injury Rehabilitation Psychology, 2003, 48, 86-92.	1.3	15
137	Critical evaluation of clinical research. Archives of Physical Medicine and Rehabilitation, 1995, 76, 82-93.	0.9	14
138	The Use of Quantitative Data in Treatment Planning for Minimally Conscious Patients. Journal of Head Trauma Rehabilitation, $1996$ , $11$ , $9-17$ .	1.7	14
139	MEDICAL DECISION-MAKING WITH PERSONS WHO ARE MINIMALLY CONSCIOUS. American Journal of Physical Medicine and Rehabilitation, 1999, 78, 77-82.	1.4	14
140	Training and Retention of Rehabilitation Researchers. American Journal of Physical Medicine and Rehabilitation, 2005, 84, 969-975.	1.4	13
141	Placebo-Controlled Trial of Amantadine for Severe Traumatic Brain Injury. Survey of Anesthesiology, 2013, 57, 216-217.	0.1	13
142	Detecting early recovery of consciousness: a comparison of methods. Neuropsychological Rehabilitation, 2018, 28, 1233-1241.	1.6	13
143	Participation Following Inpatient Rehabilitation for Traumatic Disorders of Consciousness: A TBI Model Systems Study. Frontiers in Neurology, 2019, 10, 1314.	2.4	13
144	MODELING CASE MIX ADJUSTMENT OF STROKE REHABILITATION OUTCOMES1. American Journal of Physical Medicine and Rehabilitation, 1997, 76, 154-161.	1.4	13

#	Article	IF	CITATIONS
145	Interpreting Responsiveness in Persons with Severe Traumatic Brain Injury: Beliefs in Families and Quantitative Evaluations. Journal of Head Trauma Rehabilitation, 1997, 12, 52-69.	1.7	12
146	Disorders of consciousness. Neurology, 2014, 82, 1106-1107.	1.1	12
147	Specifying What We Study and Implement in Rehabilitation: Comments on the Reporting of Clinical Research. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1433-1435.	0.9	12
148	Determining the Hierarchy of Coma Recovery Scale-Revised Rating Scale Categories and Alignment with Aspen Consensus Criteria for Patients with Brain Injury: A Rasch Analysis. Journal of Neurotrauma, 2022, 39, 1417-1428.	3.4	12
149	Enabling america: A report from the institute of medicine on rehabilitation science and engineering. Archives of Physical Medicine and Rehabilitation, 1998, 79, 1477-1480.	0.9	11
150	Effects of dextroamphetamine in subacute traumatic brain injury: A randomized, placeboâ€controlled pilot study. Journal of Neuroscience Research, 2018, 96, 702-710.	2.9	11
151	Comparative Effectiveness of Sleep Apnea Screening Instruments During Inpatient Rehabilitation Following Moderate to Severe TBI. Archives of Physical Medicine and Rehabilitation, 2020, 101, 283-296.	0.9	11
152	Coherence Between Sleep Detection by Actigraphy and Polysomnography in a Multi enter, Inpatient Cohort of Individuals with Traumatic Brain Injury. PM and R, 2020, 12, 1205-1213.	1.6	11
153	Brain Injury Functional Outcome Measure (BI-FOM): A Single Instrument Capturing the Range of Recovery in Moderate-Severe Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2021, 102, 87-96.	0.9	11
154	QUANTIFICATION OF ATTENTION-RELATED BEHAVIORS IN INDIVIDUALS WITH TRAUMATIC BRAIN INJURY. American Journal of Physical Medicine and Rehabilitation, 1994, 73, 2-9.	1.4	10
155	The Rehabilitation Medicine Scientist Training Program. American Journal of Physical Medicine and Rehabilitation, 2009, 88, 169-179.	1.4	10
156	Construct validity of an attention rating scale for traumatic brain injury Neuropsychology, 2009, 23, 729-735.	1.3	10
157	Development of a Measure of Nociception for Patients With Severe Brain Injury. Clinical Journal of Pain, 2020, 36, 281-288.	1.9	10
158	Effects of Statin Treatment on Outcomes after Traumatic Brain Injury. Journal of Neurotrauma, 2019, 36, 118-125.	3.4	9
159	Invited Commentary on Quality of Care Indicators for the Rehabilitation of Children With Traumatic Brain Injury, and Quality of Care Indicators for the Structure and Organization of Inpatient Rehabilitation Care of Children With Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2012, 93, 394-395.	0.9	8
160	Methodological considerations in longitudinal morphometry of traumatic brain injury. Frontiers in Human Neuroscience, 2013, 7, 52.	2.0	8
161	Myelin water imaging of moderate to severe diffuse traumatic brain injury. Neurolmage: Clinical, 2019, 22, 101785.	2.7	8
162	Behavioral Assessment of Patients With Disorders of Consciousness. Journal of Clinical Neurophysiology, 2022, 39, 4-11.	1.7	8

#	Article	IF	Citations
163	Free Water Volume Fraction: An Imaging Biomarker to Characterize Moderate-to-Severe Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 2698-2705.	3.4	8
164	Comparison of Diagnostic Sleep Studies in Hospitalized Neurorehabilitation Patients With Moderate to Severe Traumatic Brain Injury. Chest, 2020, 158, 1689-1700.	0.8	7
165	Developing a National Trauma Research Action Plan (NTRAP). Journal of Trauma and Acute Care Surgery, 2022, Publish Ahead of Print, .	2.1	7
166	Carbamazepine replacement of phenytoin, phenobarbital and primidone in a rehabilitation setting: effects on seizure control. Brain Injury, 1989, 3, 149-156.	1.2	6
167	Rehabilitation Effectiveness. American Journal of Physical Medicine and Rehabilitation, 2007, 86, 835-837.	1.4	6
168	Building a Research Program in Physical Medicine and Rehabilitation. American Journal of Physical Medicine and Rehabilitation, 2009, 88, 659-666.	1.4	6
169	Application and Clinical Utility of the Glasgow Coma Scale Over Time. Journal of Head Trauma Rehabilitation, 2014, 29, 400-406.	1.7	6
170	Internet resources for traumatic brain injury: A selective review of websites for consumers. NeuroRehabilitation, 2002, 17, 169-174.	1.3	5
171	Analyzing the ingredients of a telephone counseling intervention for traumatic brain injury. Disability and Rehabilitation, 2013, 35, 1668-1675.	1.8	5
172	The Rehabilitation Medicine Scientist Training Program. American Journal of Physical Medicine and Rehabilitation, 2021, 100, 900-905.	1.4	5
173	Executive function as a predictor of inattentive behavior after traumatic brain injury. Journal of the International Neuropsychological Society, 2005, 11, 434-45.	1.8	5
174	Connectomic assessment of injury burden and longitudinal structural network alterations in moderateâ€toâ€severe traumatic brain injury. Human Brain Mapping, 2022, 43, 3944-3957.	3.6	5
175	Treatment Trials in Disorders of Consciousness: Challenges and Future Directions. Brain Sciences, 2022, 12, 569.	2.3	5
176	Pharmacologic treatment of cognitive impairment after traumatic brain injury., 0,, 321-333.		3
177	Rehabilitation Systems of Care. American Journal of Physical Medicine and Rehabilitation, 2014, 93, 917-919.	1.4	3
178	Pre-injury assessment of everyday executive function in moderate to severe traumatic brain injury. Neuropsychological Rehabilitation, 2019, 29, 1085-1094.	1.6	3
179	The Value and Role of the Inpatient Rehabilitation Facility. American Journal of Physical Medicine and Rehabilitation, 2021, 100, 276-279.	1.4	3
180	Hyperbaric oxygen for traumatic brain injury. Archives of Physical Medicine and Rehabilitation, 2004, 85, 1732.	0.9	2

#	Article	IF	CITATIONS
181	The Controversy Surrounding Central Institutional Review Boards. PM and R, 2010, 2, 57-63.	1.6	2
182	Design of brain injury rehabilitation treatment research. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2015, 128, 779-794.	1.8	2
183	Cost-Benefit Analysis From the Payor's Perspective for Screening and Diagnosing Obstructive Sleep Apnea During Inpatient Rehabilitation for Moderate to Severe TBI. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1497-1508.	0.9	2
184	RECOVERY FROM THE VEGETATIVE AND MINIMALLY CONSCIOUS STATES: PREPARATION FOR A MULTICENTER CLINICAL TRIAL. American Journal of Physical Medicine and Rehabilitation, 1999, 78, 181.	1.4	2
185	Building a Program of Outcomes Research. American Journal of Physical Medicine and Rehabilitation, 2001, 80, 865-874.	1.4	1
186	Multivariate analysis of thalamo-cortical connectivity loss in TBI., 2008, , .		1
187	Poster 31 Assessing Neglect in Severely Brain-injured Patients Diagnosed with Minimally Conscious State. Archives of Physical Medicine and Rehabilitation, 2011, 92, 1702.	0.9	1
188	Academic Physiatry: Vignettes of Rewarding Careers. PM and R, 2012, 4, 923-927.	1.6	1
189	Complete Locked-In Syndrome. Journal of Head Trauma Rehabilitation, 2013, 28, 144-145.	1.7	1
190	Pharmacological Treatments. , 2018, , 181-206.		1
191	Self-Report of Outpatient Therapy Dose at 6 and 12 Months After Severe Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2019, 100, 987-989.	0.9	1
192	Building a theoretical foundation for cognitive rehabilitation. Brain, 2021, 144, 1933-1935.	7.6	1
193	Traumatic Brain Injury Recovery Trajectories in Patients With Disorders of Consciousness—Reply. JAMA Neurology, 2021, 78, 1412.	9.0	1
194	Letter to the Editor: Specifying aphasia therapies. Archives of Physical Medicine and Rehabilitation, 2022, , .	0.9	1
195	Improving the Precision of the Glasgow Outcome Scale-Extended Using Item Response Theory: A TRACK-TBI Study. Journal of Neurotrauma, 2022, , .	3.4	1
196	Comparative Effective, Covariates, Complex Treatment, and Complex Outcomes. Journal of Head Trauma Rehabilitation, 2014, 29, 460-461.	1.7	0
197	INTRODUCTION TO THE REHABILITATION RESEARCH SERIES. American Journal of Physical Medicine and Rehabilitation, 1999, 78, 169.	1.4	O
198	Capturing the active ingredients of paediatric neurorehabilitation. Developmental Medicine and Child Neurology, 2022, , .	2.1	0