## Joseph T Giacino

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6184112/publications.pdf

Version: 2024-02-01

189 20,870 58 138 papers citations h-index g-index

203 203 203 9865
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	The minimally conscious state. Neurology, 2002, 58, 349-353.	1.1	2,824
2	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. Lancet Neurology, The, 2017, 16, 987-1048.	10.2	1,571
3	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
4	Evidence-based cognitive rehabilitation: Recommendations for clinical practice. Archives of Physical Medicine and Rehabilitation, 2000, 81, 1596-1615.	0.9	1,097
5	Evidence-Based Cognitive Rehabilitation: Updated Review of the Literature From 1998 Through 2002. Archives of Physical Medicine and Rehabilitation, 2005, 86, 1681-1692.	0.9	977
6	Diagnostic accuracy of the vegetative and minimally conscious state: Clinical consensus versus standardized neurobehavioral assessment. BMC Neurology, 2009, 9, 35.	1.8	957
7	Placebo-Controlled Trial of Amantadine for Severe Traumatic Brain Injury. New England Journal of Medicine, 2012, 366, 819-826.	27.0	642
8	Disorders of consciousness after acquired brain injury: the state of the science. Nature Reviews Neurology, 2014, 10, 99-114.	10.1	610
9	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
10	Practice guideline update recommendations summary: Disorders of consciousness. Neurology, 2018, 91, 450-460.	1.1	427
11	Recommendations for the Use of Common Outcome Measures in Traumatic Brain Injury Research. Archives of Physical Medicine and Rehabilitation, 2010, 91, 1650-1660.e17.	0.9	385
12	Residual cerebral activity and behavioural fragments can remain in the persistently vegetative brain. Brain, 2002, 125, 1210-1234.	7.6	303
13	Possible axonal regrowth in late recovery from the minimally conscious state. Journal of Clinical Investigation, 2006, 116, 2005-2011.	8.2	302
14	The JFK coma recovery scale—revised. Neuropsychological Rehabilitation, 2005, 15, 454-460.	1.6	254
15	Recovery After Mild Traumatic Brain Injury in Patients Presenting to US Level I Trauma Centers. JAMA Neurology, 2019, 76, 1049.	9.0	247
16	Early detection of consciousness in patients with acute severe traumatic brain injury. Brain, 2017, 140, 2399-2414.	7.6	244
17	Varieties of Deficit Unawareness after Brain Injury. Journal of Head Trauma Rehabilitation, 1998, 13, 1-15.	1.7	237
18	Therapeutic interventions in patients with prolonged disorders of consciousness. Lancet Neurology, The, 2019, 18, 600-614.	10.2	228

#	Article	lF	Citations
19	Comprehensive systematic review update summary: Disorders of consciousness. Neurology, 2018, 91, 461-470.	1.1	226
20	The Vegetative and Minimally Conscious States: A Comparison of Clinical Features and Functional Outcome. Journal of Head Trauma Rehabilitation, 1997, 12, 36-51.	1.7	224
21	Longitudinal Outcome of Patients with Disordered Consciousness in the NIDRR TBI Model Systems Programs. Journal of Neurotrauma, 2012, 29, 59-65.	3.4	182
22	Behavioral assessment in patients with disorders of consciousness: gold standard or fool's gold?. Progress in Brain Research, 2009, 177, 33-48.	1.4	170
23	Risk of Posttraumatic Stress Disorder and Major Depression in Civilian Patients After Mild Traumatic Brain Injury. JAMA Psychiatry, 2019, 76, 249.	11.0	170
24	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
25	Monitoring rate of recovery to predict outcome in minimally responsive patients. Archives of Physical Medicine and Rehabilitation, 1991, 72, 897-901.	0.9	162
26	Diagnostic and prognostic guidelines for the vegwive and minimally conscious states. Neuropsychological Rehabilitation, 2005, 15, 166-174.	1.6	160
27	Functional Neuroimaging Applications for Assessment and Rehabilitation Planning in Patients With Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2006, 87, 67-76.	0.9	155
28	The Vegetative and Minimally Conscious States. Journal of Head Trauma Rehabilitation, 2005, 20, 30-50.	1.7	154
29	Association between plasma GFAP concentrations and MRI abnormalities in patients with CT-negative traumatic brain injury in the TRACK-TBI cohort: a prospective multicentre study. Lancet Neurology, The, 2019, 18, 953-961.	10.2	150
30	Practice Guideline Update Recommendations Summary: Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1699-1709.	0.9	144
31	Development of Practice Guidelines for Assessment and Management of the Vegetative and Minimally Conscious States. Journal of Head Trauma Rehabilitation, 1997, 12, 79-89.	1.7	142
32	Progress in Developing Common Data Elements for Traumatic Brain Injury Research: Version Two – The End of the Beginning. Journal of Neurotrauma, 2013, 30, 1852-1861.	3.4	140
33	Intrinsic Functional Connectivity Patterns Predict Consciousness Level and Recovery Outcome in Acquired Brain Injury. Journal of Neuroscience, 2015, 35, 12932-12946.	3.6	128
34	A French validation study of the Coma Recovery Scale-Revised (CRS-R). Brain Injury, 2008, 22, 786-792.	1.2	127
35	Assessment of Follow-up Care After Emergency Department Presentation for Mild Traumatic Brain Injury and Concussion. JAMA Network Open, 2018, 1, e180210.	5.9	119
36	Central Thalamic Deep Brain Stimulation to Promote Recovery from Chronic Posttraumatic Minimally Conscious State: Challenges and Opportunities. Neuromodulation, 2012, 15, 339-349.	0.8	112

#	Article	IF	Citations
37	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
38	The Predictive Validity of a Brief Inpatient Neuropsychologic Battery for Persons With Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2008, 89, 950-957.	0.9	106
39	A Manual for the Glasgow Outcome Scale-Extended Interview. Journal of Neurotrauma, 2021, 38, 2435-2446.	3.4	106
40	The vegetative and minimally conscious states: Consensus-based criteria for establishing diagnosis and prognosis. NeuroRehabilitation, 2005, 19, 293-298.	1.3	105
41	Functional Outcomes Over the First Year After Moderate to Severe Traumatic Brain Injury in the Prospective, Longitudinal TRACK-TBI Study. JAMA Neurology, 2021, 78, 982.	9.0	103
42	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
43	Disorders of Consciousness: Differential Diagnosis and Neuropathologic Features. Seminars in Neurology, 1997, 17, 105-111.	1.4	101
44	Functional networks reemerge during recovery ofÂconsciousness after acute severe traumatic brainÂinjury. Cortex, 2018, 106, 299-308.	2.4	101
45	Comprehensive Systematic Review Update Summary: Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1710-1719.	0.9	100
46	Does the FOUR score correctly diagnose the vegetative and minimally conscious states?. Annals of Neurology, 2006, 60, 744-745.	5.3	97
47	Outcome after severe traumatic brain injury: Coma, the vegetative state, and the minimally responsive state. Journal of Head Trauma Rehabilitation, 1995, 10, 41-56.	1.7	96
48	The Vegetative and Minimally Conscious States: Diagnosis, Prognosis and Treatment. Neurologic Clinics, 2011, 29, 773-786.	1.8	95
49	Minimally conscious state "plus― diagnostic criteria and relation to functional recovery. Journal of Neurology, 2020, 267, 1245-1254.	3.6	94
50	Disorders of Consciousness due to Traumatic Brain Injury: Functional Status Ten Years Post-Injury. Journal of Neurotrauma, 2019, 36, 1136-1146.	3.4	92
51	The problem of aphasia in the assessment of consciousness in brain-damaged patients. Progress in Brain Research, 2009, 177, 49-61.	1.4	88
52	Remediation of Executive Function Deficits After Traumatic Brain Injury. NeuroRehabilitation, 1992, 2, 12-22.	1.3	76
53	Reliability and Diagnostic Characteristics of the JFK Coma Recovery Scale–Revised. Journal of Head Trauma Rehabilitation, 2010, 25, 349-356.	1.7	76
54	Association of Sex and Age With Mild Traumatic Brain Injury–Related Symptoms: A TRACK-TBI Study. JAMA Network Open, 2021, 4, e213046.	5.9	74

#	Article	IF	Citations
55	Recovery of Consciousness and Functional Outcome in Moderate and Severe Traumatic Brain Injury. JAMA Neurology, 2021, 78, 548.	9.0	72
56	How should functional imaging of patients with disorders of consciousness contribute to their clinical rehabilitation needs?. Current Opinion in Neurology, 2006, 19, 520-527.	3.6	70
57	Sensitivity and Specificity of the Coma Recovery Scaleâ€"Revised Total Score in Detection of ConsciousÂAwareness. Archives of Physical Medicine and Rehabilitation, 2016, 97, 490-492.e1.	0.9	66
58	Rehabilitative Management of Patients With Disorders of Consciousness. Journal of Head Trauma Rehabilitation, 2004, 19, 254-265.	1.7	63
59	Deep Brain Stimulation, Neuroethics, and the Minimally Conscious State. Archives of Neurology, 2009, 66, 697-702.	4.5	61
60	Multiple Fregoli Delusions after Traumatic Brain Injury. Cortex, 1999, 35, 373-387.	2.4	60
61	Coma Recovery Scale–Revised: Evidentiary Support for Hierarchical Grading of Level of Consciousness. Archives of Physical Medicine and Rehabilitation, 2014, 95, 2335-2341.	0.9	59
62	Validating Multi-Dimensional Outcome Assessment Using the Traumatic Brain Injury Common Data Elements: An Analysis of the TRACK-TBI Pilot Study Sample. Journal of Neurotrauma, 2017, 34, 3158-3172.	3.4	59
63	The Temporal Relationship of Mental Health Problems and Functional Limitations following mTBI: A TRACK-TBI and TED Study. Journal of Neurotrauma, 2019, 36, 1786-1793.	3.4	55
64	Prevalence of suicidal behaviour following traumatic brain injury: Longitudinal follow-up data from the NIDRR Traumatic Brain Injury Model Systems. Brain Injury, 2016, 30, 1311-1318.	1.2	54
65	Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury. JAMA Neurology, 2021, 78, 1137.	9.0	53
66	Feasibility of a Brief Neuropsychologic Test Battery During Acute Inpatient Rehabilitation After Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2008, 89, 942-949.	0.9	52
67	Functional outcomes in the inpatient rehabilitation setting following severe COVID-19 infection. PLoS ONE, 2021, 16, e0248824.	2.5	51
68	Diagnosing Level of Consciousness: The Limits of the Glasgow Coma Scale Total Score. Journal of Neurotrauma, 2021, 38, 3295-3305.	3.4	51
69	Recent advances in behavioral assessment of individuals with disorders of consciousness. Current Opinion in Neurology, 2007, 20, 614-619.	3.6	50
70	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
71	2020, 101, 1072-1089.  The Minimally Conscious State. Archives of Neurology, 2007, 64, 1400.	4.5	48
72	Impaired consciousness in epilepsy investigated by a prospective responsiveness in epilepsy scale (RES). Epilepsia, 2012, 53, 437-447.	5.1	48

#	Article	IF	CITATIONS
73	Preserved Covert Cognition in Noncommunicative Patients With Severe Brain Injury?. Neurorehabilitation and Neural Repair, 2015, 29, 308-317.	2.9	46
74	Impact of Aphasia on Consciousness Assessment. Neurorehabilitation and Neural Repair, 2015, 29, 41-47.	2.9	45
75	The neuroethics of disorders of consciousness: a brief history of evolving ideas. Brain, 2021, 144, 3291-3310.	7.6	44
76	A case of locked-in syndrome complicated by central deafness. Nature Clinical Practice Neurology, 2008, 4, 448-453.	2.5	42
77	Personalized Connectome Mapping to Guide Targeted Therapy and Promote Recovery of Consciousness in the Intensive Care Unit. Neurocritical Care, 2020, 33, 364-375.	2.4	42
78	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
79	Neurorehabilitation in Disorders of Consciousness. Seminars in Neurology, 2013, 33, 142-156.	1.4	40
80	Predicting the Trajectory of Participation After Traumatic Brain Injury: A Longitudinal Analysis. Journal of Head Trauma Rehabilitation, 2018, 33, 257-265.	1.7	40
81	Testing a Multivariate Proteomic Panel for Traumatic Brain Injury Biomarker Discovery: A TRACK-TBI Pilot Study. Journal of Neurotrauma, 2019, 36, 100-110.	3.4	40
82	Sensory stimulation: theoretical perspectives and the evidence for effectiveness. NeuroRehabilitation, 1996, 6, 69-78.	1.3	38
83	Behavioral Recovery and Early Decision Making in Patients with Prolonged Disturbance in Consciousness after Traumatic Brain Injury. Journal of Neurotrauma, 2020, 37, 357-365.	3.4	38
84	Unexpected Recovery of Function After Severe Traumatic Brain Injury: The Limits of Early Neuroimaging-Based Outcome Prediction. Neurocritical Care, 2013, 19, 364-375.	2.4	37
85	The vegetative and minimally conscious states: consensus-based criteria for establishing diagnosis and prognosis. NeuroRehabilitation, 2004, 19, 293-8.	1.3	36
86	Symptom Frequency and Persistence in the First Year after Traumatic Brain Injury: A TRACK-TBI Study. Journal of Neurotrauma, 2022, 39, 358-370.	3.4	35
87	A multicentre study of intentional behavioural responses measured using the Coma Recovery Scale–Revised in patients with minimally conscious state. Clinical Rehabilitation, 2015, 29, 803-808.	2.2	34
88	Detection and Interpretation of Impossible and Improbable Coma Recovery Scale-Revised Scores. Archives of Physical Medicine and Rehabilitation, 2016, 97, 1295-1300.e4.	0.9	34
89	Functional MRI and Outcome in Traumatic Coma. Current Neurology and Neuroscience Reports, 2013, 13, 375.	4.2	33
90	High-Sensitivity C-Reactive Protein is a Prognostic Biomarker of Six-Month Disability after Traumatic Brain Injury: Results from the TRACK-TBI Study. Journal of Neurotrauma, 2021, 38, 918-927.	3.4	33

#	Article	IF	Citations
91	Functional MRI Motor Imagery Tasks to Detect Command Following in Traumatic Disorders of Consciousness. Frontiers in Neurology, 2017, 8, 688.	2.4	32
92	Post-traumatic Confusional State: A Case Definition and Diagnostic Criteria. Archives of Physical Medicine and Rehabilitation, 2020, 101, 2041-2050.	0.9	31
93	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
94	The Curing Coma Campaign International Survey on Coma Epidemiology, Evaluation, and Therapy (COME TOGETHER). Neurocritical Care, 2022, 37, 47-59.	2.4	30
95	Prospective assessment of ictal behavior using the revised Responsiveness in Epilepsy Scale (RES-II). Epilepsy and Behavior, 2013, 26, 25-28.	1.7	29
96	Functional neuroanatomy of the human eye movement network: a review and atlas. Brain Structure and Function, 2019, 224, 2603-2617.	2.3	28
97	The Feasibility of Telephone-Administered Cognitive Testing in Individuals 1 and 2 Years after Inpatient Rehabilitation for Traumatic Brain Injury. Journal of Neurotrauma, 2018, 35, 1138-1145.	3.4	26
98	Assessment of Nociception and Pain in Participants in an Unresponsive or Minimally Conscious State After Acquired Brain Injury: The Relation Between the Coma Recovery Scale–Revised and the Nociception Coma Scale–Revised. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1755-1762.	0.9	26
99	Preliminary validation of the coma recovery scale for pediatrics in typically developing young children. Brain Injury, 2019, 33, 1640-1645.	1.2	26
100	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
101	The Vegetative and Minimally Conscious States. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2008, 90, 99-111.	1.8	24
102	Testing for minimal consciousness in complex partial and generalized tonic–clonic seizures. Epilepsia, 2012, 53, e180-3.	5.1	24
103	Cognitive impairment, clinical symptoms and functional disability in patients emerging from the minimally conscious state. NeuroRehabilitation, 2020, 46, 65-74.	1.3	24
104	Satisfaction with Life after Mild Traumatic Brain Injury: A TRACK-TBI Study. Journal of Neurotrauma, 2021, 38, 546-554.	3.4	24
105	Neurophysiological Indicators of Residual Cognitive Capacity in the Minimally Conscious State. Behavioural Neurology, 2015, 2015, 1-12.	2.1	23
106	Biomarkers for Traumatic Brain Injury: Data Standards and Statistical Considerations. Journal of Neurotrauma, 2021, 38, 2514-2529.	3.4	23
107	Diffusion Tensor Imaging Reveals Elevated Diffusivity of White Matter Microstructure that Is Independently Associated with Long-Term Outcome after Mild Traumatic Brain Injury: A TRACK-TBI Study. Journal of Neurotrauma, 2022, 39, 1318-1328.	3.4	23
108	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

#	Article	IF	CITATIONS
109	Predictive utility of an adapted Marshall head CT classification scheme after traumatic brain injury. Brain Injury, 2019, 33, 610-617.	1.2	21
110	Prediction of Global Functional Outcome and Post-Concussive Symptoms after Mild Traumatic Brain Injury: External Validation of Prognostic Models in the Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI) Study. Journal of Neurotrauma, 2021, 38, 196-209.	3.4	20
111	Impaired consciousness in partial seizures is bimodally distributed. Neurology, 2014, 82, 1736-1744.	1.1	19
112	A Russian validation study of the Coma Recovery Scale-Revised (CRS-R). Brain Injury, 2019, 33, 218-225.	1.2	19
113	Neuroprognostication: a conceptual framework. Nature Reviews Neurology, 2022, 18, 419-427.	10.1	19
114	Rate of Disorders of Consciousness in a Prospective Population-Based Study of Adults With Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2014, 29, E31-E43.	1.7	18
115	Association of Posttraumatic Epilepsy With 1-Year Outcomes After Traumatic Brain Injury. JAMA Network Open, 2021, 4, e2140191.	5.9	18
116	Letters to the Editor. Journal of Head Trauma Rehabilitation, 2003, 18, 4-5.	1.7	17
117	<scp>GABA<sub>A</sub></scp> receptor deficits predict recovery in patients with disorders of consciousness: A preliminary multimodal [ <sup>11</sup> C]Flumazenil <scp>PET</scp> and f <scp>MRI</scp> study. Human Brain Mapping, 2015, 36, 3867-3877.	3.6	17
118	EEG Correlates of Language Function in Traumatic Disorders of Consciousness. Neurocritical Care, 2020, 33, 449-457.	2.4	17
119	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
120	Changes in Patient Demographics and Outcomes in the Inpatient Rehabilitation Facility Traumatic Brain Injury Population from 2002 to 2016: Implications for Patient Care and Clinical Trials. Journal of Neurotrauma, 2019, 36, 2513-2520.	3.4	16
121	Traumatic Brain Injury: What Is a Favorable Outcome?. Journal of Neurotrauma, 2022, 39, 1010-1012.	3.4	16
122	The Comorbidities Coma Scale (CoCoS): Psychometric Properties and Clinical Usefulness in Patients With Disorders of Consciousness. Frontiers in Neurology, 2019, 10, 1042.	2.4	15
123	Which behaviours are first to emerge during recovery of consciousness after severe brain injury?. Annals of Physical and Rehabilitation Medicine, 2020, 63, 263-269.	2.3	15
124	Validity of the Brief Test of Adult Cognition by Telephone in Level 1 Trauma Center Patients Six Months Post-Traumatic Brain Injury: A TRACK-TBI Study. Journal of Neurotrauma, 2021, 38, 1048-1059.	3.4	15
125	Functional Status Examination versus Glasgow Outcome Scale Extended as Outcome Measures in Traumatic Brain Injuries: How Do They Compare?. Journal of Neurotrauma, 2019, 36, 2423-2429.	3.4	14
126	Invariance of the Bifactor Structure of Mild Traumatic Brain Injury (mTBI) Symptoms on the Rivermead Postconcussion Symptoms Questionnaire Across Time, Demographic Characteristics, and Clinical Groups: A TRACK-TBI Study. Assessment, 2021, 28, 1656-1670.	3.1	14

#	Article	IF	CITATIONS
127	Risk Factors for Suicidal Ideation Following Mild Traumatic Brain Injury: A TRACK-TBI Study. Journal of Head Trauma Rehabilitation, 2021, 36, E30-E39.	1.7	14
128	Electrophysiological correlates of thalamocortical function in acute severe traumatic brain injury. Cortex, 2022, 152, 136-152.	2.4	14
129	Placebo-Controlled Trial of Amantadine for Severe Traumatic Brain Injury. Survey of Anesthesiology, 2013, 57, 216-217.	0.1	13
130	Diagnosing the GOSE: Structural and Psychometric Properties Using Item Response Theory, a TRACK-TBI Pilot Study. Journal of Neurotrauma, 2019, 36, 2493-2505.	3.4	13
131	Participation Following Inpatient Rehabilitation for Traumatic Disorders of Consciousness: A TBI Model Systems Study. Frontiers in Neurology, 2019, 10, 1314.	2.4	13
132	Examining Driving and Participation 5 Years After Traumatic Brain Injury. OTJR Occupation, Participation and Health, 2018, 38, 143-150.	0.8	12
133	Trajectories of Insomnia in Adults After Traumatic Brain Injury. JAMA Network Open, 2022, 5, e2145310.	5.9	12
134	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
135	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
136	The Association of Rehospitalization With Participation 5 Years After Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2018, 33, E77-E84.	1.7	9
137	Traumatic Microbleeds in the Hippocampus and Corpus Callosum Predict Duration of Posttraumatic Amnesia. Journal of Head Trauma Rehabilitation, 2019, 34, E10-E18.	1.7	9
138	Smaller Regional Brain Volumes Predict Posttraumatic Stress Disorder at 3 Months After Mild Traumatic Brain Injury. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 352-359.	1.5	8
139	Neuropsychological Characteristics of the Confusional State Following Traumatic Brain Injury. Journal of the International Neuropsychological Society, 2019, 25, 302-313.	1.8	7
140	Futility in Rehabilitation. PM and R, 2019, 11, 420-428.	1.6	7
141	Huperzine A for the treatment of cognitive, mood, and functional deficits after moderate and severe TBI (HUP-TBI): results of a Phase II randomized controlled pilot study: implications for understanding the placebo effect. Brain Injury, 2020, 34, 34-41.	1.2	7
142	Monitoring Outcome after Hospital-Presenting Milder Spectrum Pediatric Traumatic Brain Injury Using the Glasgow Outcome Scale-Extended, Pediatric Revision. Journal of Neurotrauma, 2020, 37, 1627-1636.	3.4	7
143	Empiricism and Rights Justify the Allocation of Health Care Resources to Persons with Disorders of Consciousness. AJOB Neuroscience, 2021, 12, 169-171.	1.1	7
144	Central Curation of Glasgow Outcome Scale-Extended Data: Lessons Learned from TRACK-TBI. Journal of Neurotrauma, 2021, 38, 2419-2434.	3.4	7

#	Article	IF	CITATIONS
145	Challenges and Pitfalls Associated with Diagnostic and Prognostic Applications of Functional Neuroimaging in Disorders of Consciousness. Open Neuroimaging Journal, 2016, 10, 23-31.	0.2	7
146	The Minimally Conscious State: Clinical Features, Pathophysiology and Therapeutic Implications. , 2009, , 173-190.		6
147	Potential applications of concurrent transcranial magnetic stimulation and functional magnetic resonance imaging in acquired brain injury and disorders of consciousness. Brain Injury, 2014, 28, 1190-1196.	1.2	6
148	Clinical management of the minimally conscious state. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2015, 127, 395-410.	1.8	6
149	A Brief Overview of the Coma Recovery Scale–Revised. Journal of Head Trauma Rehabilitation, 2015, 30, 143-145.	1.7	6
150	Impact of religious attendance on psychosocial outcomes for individuals with traumatic brain injury: A NIDILRR funded TBI Model Systems study. Brain Injury, 2016, 30, 1605-1611.	1.2	6
151	Covert Consciousness in the Intensive Care Unit. Trends in Neurosciences, 2019, 42, 844-847.	8.6	6
152	Challenges to the Standardization of Trauma Data Collection in Burn, Traumatic Brain Injury, Spinal Cord Injury, and Other Trauma Populations: A Call for Common Data Elements for Acute and Longitudinal Trauma Databases. Archives of Physical Medicine and Rehabilitation, 2019, 100, 891-898.	0.9	6
153	A Live Video Mind-Body Treatment to Prevent Persistent Symptoms Following Mild Traumatic Brain Injury: Protocol for a Mixed Methods Study. JMIR Research Protocols, 2021, 10, e25746.	1.0	6
154	Should Consistent Command-Following Be Added to the Criteria for Emergence From the Minimally Conscious State?. Archives of Physical Medicine and Rehabilitation, 2022, 103, 1870-1873.	0.9	6
155	Neuroimaging, impaired states of consciousness, and public outreach. Nature Clinical Practice Neurology, 2008, 4, 542-543.	2.5	5
156	Minimally Conscious State. , 2016, , 167-185.		5
157	Bedside Evaluations. , 2014, , 49-75.		5
158	Comparison of Common Outcome Measures for Assessing Independence in Patients Diagnosed with Disorders of Consciousness: A Traumatic Brain Injury Model Systems Study. Journal of Neurotrauma, 2022, 39, 1222-1230.	3.4	5
159	Risk Factors for High Symptom Burden Three Months after Traumatic Brain Injury and Implications for Clinical Trial Design: A Transforming Research and Clinical Knowledge in Traumatic Brain Injury Study. Journal of Neurotrauma, 2022, 39, 1524-1532.	3.4	5
160	The JFK coma recovery scale: Further evidence for applicability in grading level of neurobehavioral responsiveness following severe brain injury. Archives of Physical Medicine and Rehabilitation, 1993, 74, 662.	0.9	4
161	Exploring caregivers' knowledge of and receptivity toward novel diagnostic tests and treatments for persons with post-traumatic disorders of consciousness. NeuroRehabilitation, 2015, 37, 117-130.	1.3	4
162	Updated Measurement Characteristics and Clinical Utility of the Coma Recovery Scale-Revised Among Individuals With Acquired Brain Injury. Archives of Physical Medicine and Rehabilitation, 2021, 102, 169-171.	0.9	4

#	Article	IF	Citations
163	Prognostic Value of Hemorrhagic Brainstem Injury on Early Computed Tomography: A TRACK-TBI Study. Neurocritical Care, 2021, 35, 335-346.	2.4	4
164	Determining minimally clinically important differences for outcome measures in patients with chronic motor deficits secondary to traumatic brain injury. Expert Review of Neurotherapeutics, 2021, 21, 1051-1058.	2.8	4
165	Author response: Practice guideline update recommendations summary: Disorders of consciousness: Report of the Guideline Development, Dissemination, and Implementation Subcommittee of the American Academy of Neurology; the American Congress of Rehabilitation Medicine; and the National Institute on Disability, Independent Living, and Rehabilitation Research, Neurology, 2019, 92, 1164-1164.	1.1	3
166	Temporal Profile of Recovery of Communication in Patients With Disorders of Consciousness After Severe Brain Injury. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1260-1264.	0.9	3
167	Comparing the Quality of Life after Brain Injury-Overall Scale and Satisfaction with Life Scale as Outcome Measures for Traumatic Brain Injury Research. Journal of Neurotrauma, 2021, 38, 3352-3363.	3.4	3
168	An evidence-based methodology for systematic evaluation of clinical outcome assessment measures for traumatic brain injury. PLoS ONE, 2020, 15, e0242811.	2.5	3
169	ldentifying groupâ€based patterns of suicidal ideation over the first 10 years after moderateâ€ŧoâ€severe TBI. Journal of Clinical Psychology, 2021, , .	1.9	3
170	Association of day-of-injury plasma glial fibrillary acidic protein concentration and six-month posttraumatic stress disorder in patients with mild traumatic brain injury. Neuropsychopharmacology, 2022, 47, 2300-2308.	5.4	3
171	Diagnostic Accuracy in Disorders of Consciousness. Neurologist, 2008, 14, 340.	0.7	2
172	Development and Validation of The Comorbidities Coma Scale (Cocos) in Patients with Disorders Of Consciousness. Archives of Physical Medicine and Rehabilitation, 2016, 97, e126.	0.9	2
173	Mixture Model Framework for Traumatic Brain Injury Prognosis Using Heterogeneous Clinical and Outcome Data. IEEE Journal of Biomedical and Health Informatics, 2022, 26, 1285-1296.	6.3	2
174	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
175	Severe Cerebral Edema in Substance-Related Cardiac Arrest Patients. Resuscitation, 2022, , .	3.0	2
176	Predicting functional outcome after brain injury with the JFK coma recovery scale at admission to rehabilitation. Archives of Physical Medicine and Rehabilitation, 1994, 75, 723-724.	0.9	1
177	In Pursuit of Agency Ex Machina: Expanding the Map in Severe Brain Injury. AJOB Neuroscience, 2021, 12, 200-202.	1.1	1
178	Traumatic Brain Injury Recovery Trajectories in Patients With Disorders of Consciousness—Reply. JAMA Neurology, 2021, 78, 1412.	9.0	1
179	A Systematic and Evidence-Based Approach to Clinical Management of Patients with Disorders of Consciousness., 2014, , 139-156.		1
180	Improving the Precision of the Glasgow Outcome Scale-Extended Using Item Response Theory: A TRACK-TBI Study. Journal of Neurotrauma, 2022, , .	3.4	1

#	Article	IF	CITATIONS
181	Letters to the Editors. Journal of Head Trauma Rehabilitation, 2000, 15, ix-x.	1.7	0
182	Poster 45 Utility of the Coma Recovery Scale-Revised Total Score in Detecting Conscious Awareness. PM and R, 2015, 7, S106-S106.	1.6	0
183	Poster 56 Functional Magnetic Resonance Imaging-Based Detection of Covert Command-Following and Communication in a Patient with Severe Traumatic Brain Injury: A Case Report. PM and R, 2015, 7, S110-S110.	1.6	0
184	Poster 44 An Empirical Classification Scheme for Detection of Impossible and Improbable CRS-R Subscore Combinations. PM and R, 2015, 7, S106-S106.	1.6	0
185	Life Support, Suicide, and Euthanasia in Disorders of Consciousness. AJOB Neuroscience, 2016, 7, 44-45.	1.1	0
186	F5â€06â€01: EARLY COGNITIVE DECLINE WITHIN ONE YEAR AFTER TRAUMATIC BRAIN INJURY: A TRACKâ€TBI ST Alzheimer's and Dementia, 2018, 14, P1634.	UDY 0.8	0
187	Assessment and Rehabilitative Management of Individuals With Disorders of Consciousness. , 2012, , .		0
188	Ethical Guidance for Neuroprognostication in Disorders of Consciousness. Neurology, 2022, 98, 701-702.	1.1	0
189	Response: Letter to the Editor - Bodien et al. Journal of Neurotrauma, 0, , .	3.4	O