

Joseph T Giacino

List of Publications by Year in descending order

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Version: 2024-02-01

189
papers

20,870
citations

23565

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203
docs citations

203
times ranked

9865
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Mixture Model Framework for Traumatic Brain Injury Prognosis Using Heterogeneous Clinical and Outcome Data. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2022, 26, 1285-1296. | 6.3 | 2 |
| 2 | Trajectories of Insomnia in Adults After Traumatic Brain Injury. <i>JAMA Network Open</i> , 2022, 5, e2145310. | 5.9 | 12 |
| 3 | Symptom Frequency and Persistence in the First Year after Traumatic Brain Injury: A TRACK-TBI Study. <i>Journal of Neurotrauma</i> , 2022, 39, 358-370. | 3.4 | 35 |
| 4 | The Curing Coma Campaign International Survey on Coma Epidemiology, Evaluation, and Therapy (COME TOGETHER). <i>Neurocritical Care</i> , 2022, 37, 47-59. | 2.4 | 30 |
| 5 | Severe Cerebral Edema in Substance-Related Cardiac Arrest Patients. <i>Resuscitation</i> , 2022, , . | 3.0 | 2 |
| 6 | Traumatic Brain Injury: What Is a Favorable Outcome?. <i>Journal of Neurotrauma</i> , 2022, 39, 1010-1012. | 3.4 | 16 |
| 7 | Neuroprognostication: a conceptual framework. <i>Nature Reviews Neurology</i> , 2022, 18, 419-427. | 10.1 | 19 |
| 8 | Ethical Guidance for Neuroprognostication in Disorders of Consciousness. <i>Neurology</i> , 2022, 98, 701-702. | 1.1 | 0 |
| 9 | Should Consistent Command-Following Be Added to the Criteria for Emergence From the Minimally Conscious State?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2022, 103, 1870-1873. | 0.9 | 6 |
| 10 | Electrophysiological correlates of thalamocortical function in acute severe traumatic brain injury. <i>Cortex</i> , 2022, 152, 136-152. | 2.4 | 14 |
| 11 | Improving the Precision of the Glasgow Outcome Scale-Extended Using Item Response Theory: A TRACK-TBI Study. <i>Journal of Neurotrauma</i> , 2022, , . | 3.4 | 1 |
| 12 | Comparison of Common Outcome Measures for Assessing Independence in Patients Diagnosed with Disorders of Consciousness: A Traumatic Brain Injury Model Systems Study. <i>Journal of Neurotrauma</i> , 2022, 39, 1222-1230. | 3.4 | 5 |
| 13 | 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. <i>Journal of Neurotrauma</i> , 2022, 39, 1417-1428. | 3.4 | 12 |
| 14 | 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. <i>Journal of Neurotrauma</i> , 2022, 39, 1318-1328. | 3.4 | 23 |
| 15 | Association of day-of-injury plasma glial fibrillary acidic protein concentration and six-month posttraumatic stress disorder in patients with mild traumatic brain injury. <i>Neuropsychopharmacology</i> , 2022, 47, 2300-2308. | 5.4 | 3 |
| 16 | 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. <i>Journal of Neurotrauma</i> , 2022, 39, 1524-1532. | 3.4 | 5 |
| 17 | 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. <i>Journal of Neurotrauma</i> , 2021, 38, 196-209. | 3.4 | 20 |
| 18 | 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. <i>Assessment</i> , 2021, 28, 1656-1670. | 3.1 | 14 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Biomarkers for Traumatic Brain Injury: Data Standards and Statistical Considerations. Journal of Neurotrauma, 2021, 38, 2514-2529. | 3.4 | 23 |
| 20 | Satisfaction with Life after Mild Traumatic Brain Injury: A TRACK-TBI Study. Journal of Neurotrauma, 2021, 38, 546-554. | 3.4 | 24 |
| 21 | 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 |
| 22 | 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 |
| 23 | 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 |
| 24 | 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 |
| 25 | 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 |
| 26 | 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 |
| 27 | 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 |
| 28 | Functional outcomes in the inpatient rehabilitation setting following severe COVID-19 infection. PLoS ONE, 2021, 16, e0248824. | 2.5 | 51 |
| 29 | 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 |
| 30 | In Pursuit of Agency Ex Machina: Expanding the Map in Severe Brain Injury. AJOB Neuroscience, 2021, 12, 200-202. | 1.1 | 1 |
| 31 | 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 |
| 32 | Recovery of Consciousness and Functional Outcome in Moderate and Severe Traumatic Brain Injury. JAMA Neurology, 2021, 78, 548. | 9.0 | 72 |
| 33 | Prognostic Value of Hemorrhagic Brainstem Injury on Early Computed Tomography: A TRACK-TBI Study. Neurocritical Care, 2021, 35, 335-346. | 2.4 | 4 |
| 34 | 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 |
| 35 | 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 |
| 36 | The neuroethics of disorders of consciousness: a brief history of evolving ideas. Brain, 2021, 144, 3291-3310. | 7.6 | 44 |

| # | ARTICLE | IF | CITATIONS |
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| 37 | 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 |
| 38 | 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 |
| 39 | Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury. JAMA Neurology, 2021, 78, 1137. | 9.0 | 53 |
| 40 | A Manual for the Glasgow Outcome Scale-Extended Interview. Journal of Neurotrauma, 2021, 38, 2435-2446. | 3.4 | 106 |
| 41 | Central Curation of Glasgow Outcome Scale-Extended Data: Lessons Learned from TRACK-TBI. Journal of Neurotrauma, 2021, 38, 2419-2434. | 3.4 | 7 |
| 42 | 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 |
| 43 | Traumatic Brain Injury Recovery Trajectories in Patients With Disorders of Consciousness—Reply. JAMA Neurology, 2021, 78, 1412. | 9.0 | 1 |
| 44 | Diagnosing Level of Consciousness: The Limits of the Glasgow Coma Scale Total Score. Journal of Neurotrauma, 2021, 38, 3295-3305. | 3.4 | 51 |
| 45 | Identifying group-based patterns of suicidal ideation over the first 10 years after moderate-to-severe TBI. Journal of Clinical Psychology, 2021, , . | 1.9 | 3 |
| 46 | Association of Posttraumatic Epilepsy With 1-Year Outcomes After Traumatic Brain Injury. JAMA Network Open, 2021, 4, e2140191. | 5.9 | 18 |
| 47 | 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 |
| 48 | 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 |
| 49 | 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 |
| 50 | Minimally conscious state — plus — diagnostic criteria and relation to functional recovery. Journal of Neurology, 2020, 267, 1245-1254. | 3.6 | 94 |
| 51 | EEG Correlates of Language Function in Traumatic Disorders of Consciousness. Neurocritical Care, 2020, 33, 449-457. | 2.4 | 17 |
| 52 | Post-traumatic Confusional State: A Case Definition and Diagnostic Criteria. Archives of Physical Medicine and Rehabilitation, 2020, 101, 2041-2050. | 0.9 | 31 |
| 53 | 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 |
| 54 | Cognitive impairment, clinical symptoms and functional disability in patients emerging from the minimally conscious state. NeuroRehabilitation, 2020, 46, 65-74. | 1.3 | 24 |

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|----|---|------|-----------|
| 55 | Monitoring Outcome after Hospital-Presenting Milder Spectrum Pediatric Traumatic Brain Injury Using the Glasgow Outcome Scale-Extended, Pediatric Revision. <i>Journal of Neurotrauma</i> , 2020, 37, 1627-1636. | 3.4 | 7 |
| 56 | Temporal Profile of Recovery of Communication in Patients With Disorders of Consciousness After Severe Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 1260-1264. | 0.9 | 3 |
| 57 | 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. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, 1072-1089. | 0.9 | 50 |
| 58 | An evidence-based methodology for systematic evaluation of clinical outcome assessment measures for traumatic brain injury. <i>PLoS ONE</i> , 2020, 15, e0242811. | 2.5 | 3 |
| 59 | Functional neuroanatomy of the human eye movement network: a review and atlas. <i>Brain Structure and Function</i> , 2019, 224, 2603-2617. | 2.3 | 28 |
| 60 | 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. <i>Lancet Neurology</i> , The, 2019, 18, 953-961. | 10.2 | 150 |
| 61 | Preliminary validation of the coma recovery scale for pediatrics in typically developing young children. <i>Brain Injury</i> , 2019, 33, 1640-1645. | 1.2 | 26 |
| 62 | Covert Consciousness in the Intensive Care Unit. <i>Trends in Neurosciences</i> , 2019, 42, 844-847. | 8.6 | 6 |
| 63 | Predictive utility of an adapted Marshall head CT classification scheme after traumatic brain injury. <i>Brain Injury</i> , 2019, 33, 610-617. | 1.2 | 21 |
| 64 | Neuropsychological Characteristics of the Confusional State Following Traumatic Brain Injury. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 302-313. | 1.8 | 7 |
| 65 | Risk of Posttraumatic Stress Disorder and Major Depression in Civilian Patients After Mild Traumatic Brain Injury. <i>JAMA Psychiatry</i> , 2019, 76, 249. | 11.0 | 170 |
| 66 | Recovery After Mild Traumatic Brain Injury in Patients Presenting to US Level I Trauma Centers. <i>JAMA Neurology</i> , 2019, 76, 1049. | 9.0 | 247 |
| 67 | 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. <i>Neurology</i> , 2019, 92, 1164-1164. | 1.1 | 3 |
| 68 | Therapeutic interventions in patients with prolonged disorders of consciousness. <i>Lancet Neurology</i> , The, 2019, 18, 600-614. | 10.2 | 228 |
| 69 | 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. <i>Journal of Neurotrauma</i> , 2019, 36, 2513-2520. | 3.4 | 16 |
| 70 | Functional Status Examination versus Glasgow Outcome Scale Extended as Outcome Measures in Traumatic Brain Injuries: How Do They Compare?. <i>Journal of Neurotrauma</i> , 2019, 36, 2423-2429. | 3.4 | 14 |
| 71 | Diagnosing the GOSE: Structural and Psychometric Properties Using Item Response Theory, a TRACK-TBI Pilot Study. <i>Journal of Neurotrauma</i> , 2019, 36, 2493-2505. | 3.4 | 13 |
| 72 | Futility in Rehabilitation. <i>PM and R</i> , 2019, 11, 420-428. | 1.6 | 7 |

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| 73 | 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 |
| 74 | 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 |
| 75 | 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 |
| 76 | Participation Following Inpatient Rehabilitation for Traumatic Disorders of Consciousness: A TBI Model Systems Study. Frontiers in Neurology, 2019, 10, 1314. | 2.4 | 13 |
| 77 | Disorders of Consciousness due to Traumatic Brain Injury: Functional Status Ten Years Post-Injury. Journal of Neurotrauma, 2019, 36, 1136-1146. | 3.4 | 92 |
| 78 | 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 |
| 79 | A Russian validation study of the Coma Recovery Scale-Revised (CRS-R). Brain Injury, 2019, 33, 218-225. | 1.2 | 19 |
| 80 | 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 |
| 81 | Examining Driving and Participation 5 Years After Traumatic Brain Injury. OTJR Occupation, Participation and Health, 2018, 38, 143-150. | 0.8 | 12 |
| 82 | 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 |
| 83 | 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 |
| 84 | Predicting the Trajectory of Participation After Traumatic Brain Injury: A Longitudinal Analysis. Journal of Head Trauma Rehabilitation, 2018, 33, 257-265. | 1.7 | 40 |
| 85 | 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 |
| 86 | The Association of Rehospitalization With Participation 5 Years After Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2018, 33, E77-E84. | 1.7 | 9 |
| 87 | F5â€œ06â€œ01: EARLY COGNITIVE DECLINE WITHIN ONE YEAR AFTER TRAUMATIC BRAIN INJURY: A TRACKâ€œTBI STUDY Alzheimer's and Dementia, 2018, 14, P1634. | 0.8 | 0 |
| 88 | 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 |
| 89 | Functional networks reemerge during recovery ofÂconsciousness after acute severe traumatic brainÂinjury. Cortex, 2018, 106, 299-308. | 2.4 | 101 |
| 90 | Comprehensive Systematic Review Update Summary: Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1710-1719. | 0.9 | 100 |

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| 91 | Practice Guideline Update Recommendations Summary: Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1699-1709. | 0.9 | 144 |
| 92 | Practice guideline update recommendations summary: Disorders of consciousness. Neurology, 2018, 91, 450-460. | 1.1 | 427 |
| 93 | Comprehensive systematic review update summary: Disorders of consciousness. Neurology, 2018, 91, 461-470. | 1.1 | 226 |
| 94 | 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 |
| 95 | Early detection of consciousness in patients with acute severe traumatic brain injury. Brain, 2017, 140, 2399-2414. | 7.6 | 244 |
| 96 | Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. Lancet Neurology, The, 2017, 16, 987-1048. | 10.2 | 1,571 |
| 97 | Functional MRI Motor Imagery Tasks to Detect Command Following in Traumatic Disorders of Consciousness. Frontiers in Neurology, 2017, 8, 688. | 2.4 | 32 |
| 98 | 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 |
| 99 | 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 |
| 100 | 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 |
| 101 | Life Support, Suicide, and Euthanasia in Disorders of Consciousness. AJOB Neuroscience, 2016, 7, 44-45. | 1.1 | 0 |
| 102 | Minimally Conscious State. , 2016, , 167-185. | | 5 |
| 103 | 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 |
| 104 | Sensitivity and Specificity of the Coma Recovery Scale's Revised Total Score in Detection of Conscious Awareness. Archives of Physical Medicine and Rehabilitation, 2016, 97, 490-492.e1. | 0.9 | 66 |
| 105 | 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 |
| 106 | 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 |
| 107 | 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 |
| 108 | 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 |

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|-----|---|------|-----------|
| 109 | Preserved Covert Cognition in Noncommunicative Patients With Severe Brain Injury?. Neurorehabilitation and Neural Repair, 2015, 29, 308-317. | 2.9 | 46 |
| 110 | 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 |
| 111 | <scp>GABA_A</scp> receptor deficits predict recovery in patients with disorders of consciousness: A preliminary multimodal [¹¹ C]Flumazenil <scp>PET</scp> and f<scp>MRI</scp> study. Human Brain Mapping, 2015, 36, 3867-3877. | 3.6 | 17 |
| 112 | Neurophysiological Indicators of Residual Cognitive Capacity in the Minimally Conscious State. Behavioural Neurology, 2015, 2015, 1-12. | 2.1 | 23 |
| 113 | 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 |
| 114 | A Brief Overview of the Coma Recovery Scale'™Revised. Journal of Head Trauma Rehabilitation, 2015, 30, 143-145. | 1.7 | 6 |
| 115 | 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 |
| 116 | Intrinsic Functional Connectivity Patterns Predict Consciousness Level and Recovery Outcome in Acquired Brain Injury. Journal of Neuroscience, 2015, 35, 12932-12946. | 3.6 | 128 |
| 117 | Impact of Aphasia on Consciousness Assessment. Neurorehabilitation and Neural Repair, 2015, 29, 41-47. | 2.9 | 45 |
| 118 | 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 |
| 119 | Impaired consciousness in partial seizures is bimodally distributed. Neurology, 2014, 82, 1736-1744. | 1.1 | 19 |
| 120 | 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 |
| 121 | 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 |
| 122 | Disorders of consciousness after acquired brain injury: the state of the science. Nature Reviews Neurology, 2014, 10, 99-114. | 10.1 | 610 |
| 123 | Bedside Evaluations. , 2014, , 49-75. | | 5 |
| 124 | A Systematic and Evidence-Based Approach to Clinical Management of Patients with Disorders of Consciousness. , 2014, , 139-156. | | 1 |
| 125 | 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 |
| 126 | Functional MRI and Outcome in Traumatic Coma. Current Neurology and Neuroscience Reports, 2013, 13, 375. | 4.2 | 33 |

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|-----|---|------|-----------|
| 127 | 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 |
| 128 | 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 |
| 129 | Prospective assessment of ictal behavior using the revised Responsiveness in Epilepsy Scale (RES-II). Epilepsy and Behavior, 2013, 26, 25-28. | 1.7 | 29 |
| 130 | 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 |
| 131 | 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 |
| 132 | Neurorehabilitation in Disorders of Consciousness. Seminars in Neurology, 2013, 33, 142-156. | 1.4 | 40 |
| 133 | Placebo-Controlled Trial of Amantadine for Severe Traumatic Brain Injury. Survey of Anesthesiology, 2013, 57, 216-217. | 0.1 | 13 |
| 134 | Longitudinal Outcome of Patients with Disordered Consciousness in the NIDRR TBI Model Systems Programs. Journal of Neurotrauma, 2012, 29, 59-65. | 3.4 | 182 |
| 135 | Placebo-Controlled Trial of Amantadine for Severe Traumatic Brain Injury. New England Journal of Medicine, 2012, 366, 819-826. | 27.0 | 642 |
| 136 | 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 |
| 137 | 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 |
| 138 | Testing for minimal consciousness in complex partial and generalized tonic-clonic seizures. Epilepsia, 2012, 53, e180-3. | 5.1 | 24 |
| 139 | Impaired consciousness in epilepsy investigated by a prospective responsiveness in epilepsy scale (RES). Epilepsia, 2012, 53, 437-447. | 5.1 | 48 |
| 140 | Assessment and Rehabilitative Management of Individuals With Disorders of Consciousness. , 2012, , . | | 0 |
| 141 | The Vegetative and Minimally Conscious States: Diagnosis, Prognosis and Treatment. Neurologic Clinics, 2011, 29, 773-786. | 1.8 | 95 |
| 142 | Reliability and Diagnostic Characteristics of the JFK Coma Recovery Scale“Revised. Journal of Head Trauma Rehabilitation, 2010, 25, 349-356. | 1.7 | 76 |
| 143 | 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 |
| 144 | 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 |

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|-----|---|-----|-----------|
| 145 | Deep Brain Stimulation, Neuroethics, and the Minimally Conscious State. Archives of Neurology, 2009, 66, 697-702. | 4.5 | 61 |
| 146 | The problem of aphasia in the assessment of consciousness in brain-damaged patients. Progress in Brain Research, 2009, 177, 49-61. | 1.4 | 88 |
| 147 | Diagnostic accuracy of the vegetative and minimally conscious state: Clinical consensus versus standardized neurobehavioral assessment. BMC Neurology, 2009, 9, 35. | 1.8 | 957 |
| 148 | The Minimally Conscious State: Clinical Features, Pathophysiology and Therapeutic Implications. , 2009, , 173-190. | | 6 |
| 149 | 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 |
| 150 | A French validation study of the Coma Recovery Scale-Revised (CRS-R). Brain Injury, 2008, 22, 786-792. | 1.2 | 127 |
| 151 | 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 |
| 152 | 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 |
| 153 | Neuroimaging, impaired states of consciousness, and public outreach. Nature Clinical Practice Neurology, 2008, 4, 542-543. | 2.5 | 5 |
| 154 | A case of locked-in syndrome complicated by central deafness. Nature Clinical Practice Neurology, 2008, 4, 448-453. | 2.5 | 42 |
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