Mary J Vassar

List of Publications by Year in descending order

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Version: 2024-02-01

394286 477173 2,881 29 19 29 citations g-index h-index papers 29 29 29 3545 times ranked docs citations citing authors all docs

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 1 | Symptomatology and Functional Outcome in Mild Traumatic Brain Injury: Results from the Prospective TRACK-TBI Study. Journal of Neurotrauma, 2014, 31, 26-33. | 1.7 | 465 |
| 2 | Acute Biomarkers of Traumatic Brain Injury: Relationship between Plasma Levels of Ubiquitin C-Terminal Hydrolase-L1 and Glial Fibrillary Acidic Protein. Journal of Neurotrauma, 2014, 31, 19-25. | 1.7 | 356 |
| 3 | Transforming Research and Clinical Knowledge in Traumatic Brain Injury Pilot: Multicenter Implementation of the Common Data Elements for Traumatic Brain Injury. Journal of Neurotrauma, 2013, 30, 1831-1844. | 1.7 | 274 |
| 4 | Recovery After Mild Traumatic Brain Injury in Patients Presenting to US Level I Trauma Centers. JAMA Neurology, 2019, 76, 1049. | 4.5 | 247 |
| 5 | Comparing Plasma Phospho Tau, Total Tau, and Phospho Tau–Total Tau Ratio as Acute and Chronic Traumatic Brain Injury Biomarkers. JAMA Neurology, 2017, 74, 1063. | 4.5 | 184 |
| 6 | GFAP-BDP as an Acute Diagnostic Marker in Traumatic Brain Injury: Results from the Prospective Transforming Research and Clinical Knowledge in Traumatic Brain Injury Study. Journal of Neurotrauma, 2013, 30, 1490-1497. | 1.7 | 173 |
| 7 | Outcome Prediction after Mild and Complicated Mild Traumatic Brain Injury: External Validation of Existing Models and Identification of New Predictors Using the TRACK-TBI Pilot Study. Journal of Neurotrauma, 2015, 32, 83-94. | 1.7 | 165 |
| 8 | 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. | 4.9 | 150 |
| 9 | The Impact of Previous Traumatic Brain Injury on Health and Functioning: A TRACK-TBI Study. Journal of Neurotrauma, 2013, 30, 2014-2020. | 1.7 | 117 |
| 10 | Resting-State Functional Connectivity Alterations Associated with Six-Month Outcomes in Mild Traumatic Brain Injury. Journal of Neurotrauma, 2017, 34, 1546-1557. | 1.7 | 117 |
| 11 | Toward Precision and Reproducibility of Diffusion Tensor Imaging: A Multicenter Diffusion Phantom and Traveling Volunteer Study. American Journal of Neuroradiology, 2017, 38, 537-545. | 1.2 | 109 |
| 12 | 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. | 4.5 | 103 |
| 13 | Uncovering precision phenotype-biomarker associations in traumatic brain injury using topological data analysis. PLoS ONE, 2017, 12, e0169490. | 1.1 | 73 |
| 14 | Plasma Anti-Glial Fibrillary Acidic Protein Autoantibody Levels during the Acute and Chronic Phases of Traumatic Brain Injury: A Transforming Research and Clinical Knowledge in Traumatic Brain Injury Pilot Study. Journal of Neurotrauma, 2016, 33, 1270-1277. | 1.7 | 66 |
| 15 | Diagnosing Level of Consciousness: The Limits of the Glasgow Coma Scale Total Score. Journal of Neurotrauma, 2021, 38, 3295-3305. | 1.7 | 51 |
| 16 | Age and sex-mediated differences in six-month outcomes after mild traumatic brain injury in young adults: a TRACK-TBI study. Neurological Research, 2019, 41, 609-623. | 0.6 | 37 |
| 17 | Use of Hypertonic-Hyperoncotic Fluids for Resuscitation of Trauma Patients. Journal of Intensive Care Medicine, 1992, 7, 189-198. | 1.3 | 34 |
| 18 | Temporal lobe contusions on computed tomography are associated with impaired 6-month functional recovery after mild traumatic brain injury: a TRACK-TBI study. Neurological Research, 2018, 40, 972-981. | 0.6 | 23 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Biomarkers for Traumatic Brain Injury: Data Standards and Statistical Considerations. Journal of Neurotrauma, 2021, 38, 2514-2529. | 1.7 | 23 |
| 20 | Emergency department blood alcohol level associates with injury factors and six-month outcome after uncomplicated mild traumatic brain injury. Journal of Clinical Neuroscience, 2017, 45, 293-298. | 0.8 | 20 |
| 21 | Guidelines for Data Acquisition, Quality and Curation for Observational Research Designs (DAQCORD). Journal of Clinical and Translational Science, 2020, 4, 354-359. | 0.3 | 20 |
| 22 | Temporal profile of care following mild traumatic brain injury: predictors of hospital admission, follow-up referral and six-month outcome. Brain Injury, 2017, 31, 1820-1829. | 0.6 | 15 |
| 23 | Polytrauma Is Associated with Increased Three- and Six-Month Disability after Traumatic Brain Injury: A TRACK-TBI Pilot Study. Neurotrauma Reports, 2020, 1, 32-41. | 0.5 | 14 |
| 24 | Preinjury employment status as a risk factor for symptomatology and disability in mild traumatic brain injury: A TRACK-TBI analysis. NeuroRehabilitation, 2018, 43, 169-182. | 0.5 | 11 |
| 25 | Establishing a Traumatic Brain Injury Program of Care: Benchmarking Outcomes after Institutional Adoption of Evidence-Based Guidelines. Journal of Neurotrauma, 2016, 33, 2026-2033. | 1.7 | 9 |
| 26 | 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. | 1.1 | 8 |
| 27 | Central Curation of Glasgow Outcome Scale-Extended Data: Lessons Learned from TRACK-TBI. Journal of Neurotrauma, 2021, 38, 2419-2434. | 1.7 | 7 |
| 28 | Substance use on admission toxicology screen is associated with peri-injury factors and six-month outcome after traumatic brain injury: A TRACK-TBI Pilot study. Journal of Clinical Neuroscience, 2020, 75, 149-156. | 0.8 | 6 |
| 29 | Predictors of six-month inability to return to work in previously employed subjects after mild traumatic brain injury: A TRACK-TBI pilot study. Journal of Concussion, 2021, 5, 205970022110072. | 0.2 | 4 |