

# Lindsay D Nelson

## List of Publications by Year in descending order

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Version: 2024-02-01

100  
papers

4,444  
citations

94433

37  
h-index

118850

62  
g-index

102  
all docs

102  
docs citations

102  
times ranked

3850  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Systematic Review of ASL Perfusion MRI in Mild TBI. <i>Neuropsychology Review</i> , 2023, 33, 160-191.	4.9	14
2	Comparing Traumatic Brain Injury Symptoms Reported via Questionnaires Versus a Novel Structured Interview. <i>Journal of the International Neuropsychological Society</i> , 2022, 28, 143-153.	1.8	3
3	Mental Health Consequences of Traumatic Brain Injury. <i>Biological Psychiatry</i> , 2022, 91, 413-420.	1.3	62
4	Age-Group Differences and Annual Variation in Return-To-Play Practices After Sport-Related Concussion. <i>Clinical Journal of Sport Medicine</i> , 2022, 32, e52-e60.	1.8	2
5	Trajectories of Insomnia in Adults After Traumatic Brain Injury. <i>JAMA Network Open</i> , 2022, 5, e2145310.	5.9	12
6	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
7	Mind the Gap: Missing Links in the Understanding of Traumatic Brain Injury and Mental Health. <i>Biological Psychiatry</i> , 2022, 91, 400-401.	1.3	0
8	Cognitive Outcome 1 Year After Mild Traumatic Brain Injury. <i>Neurology</i> , 2022, 98, .	1.1	36
9	How Do Scores on the Functional Status Examination (FSE) Correspond to Scores on the Glasgow Outcome Scale-Extended (GOSE)?. <i>Neurotrauma Reports</i> , 2022, 3, 122-128.	1.4	2
10	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
11	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
12	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
13	Satisfaction with Life after Mild Traumatic Brain Injury: A TRACK-TBI Study. <i>Journal of Neurotrauma</i> , 2021, 38, 546-554.	3.4	24
14	Positive association between serum quinolinic acid and functional connectivity following concussion. <i>Brain, Behavior, and Immunity</i> , 2021, 91, 531-540.	4.1	11
15	Smaller Regional Brain Volumes Predict Posttraumatic Stress Disorder at 3 Months After Mild Traumatic Brain Injury. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 352-359.	1.5	8
16	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. <i>Journal of Neurotrauma</i> , 2021, 38, 1048-1059.	3.4	15
17	Relationship between Sport-Related Concussion and Sleep Based on Self-Report and Commercial Actigraph Measurement. <i>Neurotrauma Reports</i> , 2021, 2, 214-223.	1.4	2
18	Assessment of Blood Biomarker Profile After Acute Concussion During Combative Training Among US Military Cadets. <i>JAMA Network Open</i> , 2021, 4, e2037731.	5.9	25

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19	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
20	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
21	Association of Previous Concussion with Hippocampal Volume and Symptoms in Collegiate-Aged Athletes. Journal of Neurotrauma, 2021, 38, 1358-1367.	3.4	12
22	Functional Status Examination Yields Higher Measurement Precision than the Glasgow Outcome Scale-Extended After Moderate-to-Severe Traumatic Brain Injury. Journal of Neurotrauma, 2021, 38, 3288-3294.	3.4	2
23	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
24	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
25	Contribution of Peripheral Injuries to the Symptom Experience of Patients with Mild Traumatic Brain Injury. Neurotrauma Reports, 2021, 2, 363-369.	1.4	1
26	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
27	Pathological Computed Tomography Features Associated With Adverse Outcomes After Mild Traumatic Brain Injury. JAMA Neurology, 2021, 78, 1137.	9.0	53
28	How Should Investigators Advertise on Social Media for Research Opportunities?. American Journal of Bioethics, 2021, 21, 42-43.	0.9	0
29	A Manual for the Glasgow Outcome Scale-Extended Interview. Journal of Neurotrauma, 2021, 38, 2435-2446.	3.4	106
30	Central Curation of Glasgow Outcome Scale-Extended Data: Lessons Learned from TRACK-TBI. Journal of Neurotrauma, 2021, 38, 2419-2434.	3.4	7
31	Personality Characteristics and Acute Symptom Response Predict Chronic Symptoms After Mild Traumatic Brain Injury. Journal of the International Neuropsychological Society, 2021, 27, 992-1003.	1.8	8
32	Distinct latent profiles based on neurobehavioural, physical and psychosocial functioning of former National Football League (NFL) players: an NFL-LONG Study. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 282-290.	1.9	20
33	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
34	Differing associations between measures of somatic symptom reporting, personality, and mild traumatic brain injury (mTBI). Clinical Neuropsychologist, 2021, , 1-18.	2.3	2
35	Return to play and risk of repeat concussion in collegiate football players: comparative analysis from the NCAA Concussion Study (1999–2001) and CARE Consortium (2014–2017). British Journal of Sports Medicine, 2020, 54, 102-109.	6.7	73
36	Frequency of Primary Neck Pain in Mild Traumatic Brain Injury/Concussion Patients. Archives of Physical Medicine and Rehabilitation, 2020, 101, 89-94.	0.9	16

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37	Effect of Routine Sport Participation on Short-Term Clinical Neurological Outcomes: A Comparison of Non-Contact, Contact, and Collision Sport Athletes. <i>Sports Medicine</i> , 2020, 50, 1027-1038.	6.5	8
38	Functional Status Examination Yields Higher Measurement Precision of Functional Limitations after Traumatic Injury than the Glasgow Outcome Scale-Extended: A Preliminary Study. <i>Journal of Neurotrauma</i> , 2020, 37, 675-679.	3.4	10
39	Systemic inflammation moderates the association of prior concussion with hippocampal volume and episodic memory in high school and collegiate athletes. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 380-388.	4.1	8
40	Feasibility and Utility of a Flexible Outcome Assessment Battery for Use in Longitudinal Traumatic Brain Injury Research. <i>Archives of Physical Medicine and Rehabilitation</i> , 2020, 101, e10-e11.	0.9	1
41	Plasma Biomarker Concentrations Associated With Return to Sport Following Sport-Related Concussion in Collegiate Athletes—A Concussion Assessment, Research, and Education (CARE) Consortium Study. <i>JAMA Network Open</i> , 2020, 3, e2013191.	5.9	32
42	Preliminary Validation of an Abbreviated Acute Concussion Symptom Checklist Using Item Response Theory. <i>American Journal of Sports Medicine</i> , 2020, 48, 3087-3093.	4.2	3
43	Bifactor Model of the Sport Concussion Assessment Tool Symptom Checklist: Replication and Invariance Across Time in the CARE Consortium Sample. <i>American Journal of Sports Medicine</i> , 2020, 48, 2783-2795.	4.2	17
44	Comparison of Four Quality of Life Inventories for Patients with Traumatic Brain Injuries and Orthopedic Injuries. <i>Journal of Neurotrauma</i> , 2020, 37, 1408-1417.	3.4	8
45	Prospective study of the effects of sport-related concussion on serum kynurenine pathway metabolites. <i>Brain, Behavior, and Immunity</i> , 2020, 87, 715-724.	4.1	13
46	A Prospective Study of Acute Blood-Based Biomarkers for Sport-Related Concussion. <i>Annals of Neurology</i> , 2020, 87, 907-920.	5.3	55
47	The Term Traumatic in Mild Traumatic Brain Injury and the Misrepresentation of Outcomes—Reply. <i>JAMA Neurology</i> , 2020, 77, 264.	9.0	2
48	Association of Blood Biomarkers With Acute Sport-Related Concussion in Collegiate Athletes. <i>JAMA Network Open</i> , 2020, 3, e1919771.	5.9	116
49	Age-Group Differences and Annual Variation in Return-To-Play Practices After Sport-Related Concussion. <i>Clinical Journal of Sport Medicine</i> , 2020, , .	1.8	0
50	Quantifying Activity Levels After Sport-Related Concussion Using Actigraph and Mobile (mHealth) Technologies. <i>Journal of Athletic Training</i> , 2019, 54, 929-938.	1.8	14
51	Acute elevation of serum inflammatory markers predicts symptom recovery after concussion. <i>Neurology</i> , 2019, 93, e497-e507.	1.1	61
52	Prevalence of Potentially Clinically Significant Magnetic Resonance Imaging Findings in Athletes with and without Sport-Related Concussion. <i>Journal of Neurotrauma</i> , 2019, 36, 1776-1785.	3.4	37
53	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
54	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

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55	Age of First Exposure to American Football and Behavioral, Cognitive, Psychological, and Physical Outcomes in High School and Collegiate Football Players. <i>Sports Health</i> , 2019, 11, 332-342.	2.7	37
56	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
57	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
58	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
59	Cerebral blood flow in acute concussion: preliminary ASL findings from the NCAA-DoD CARE consortium. <i>Brain Imaging and Behavior</i> , 2019, 13, 1375-1385.	2.1	45
60	Detecting PTSD in a traumatically injured population: The diagnostic utility of the PTSD Checklist for DSM-5. <i>Depression and Anxiety</i> , 2019, 36, 170-178.	4.1	57
61	Resting-state functional connectivity after concussion is associated with clinical recovery. <i>Human Brain Mapping</i> , 2019, 40, 1211-1220.	3.6	41
62	Repeated blast model of mild traumatic brain injury alters oxycodone self-administration and drug seeking. <i>European Journal of Neuroscience</i> , 2019, 50, 2101-2112.	2.6	22
63	The Temporal Relationship of Mental Health Problems and Functional Limitations following mTBI: A TRACK-TBI and TED Study. <i>Journal of Neurotrauma</i> , 2019, 36, 1786-1793.	3.4	55
64	Risk Factors for Prolonged Symptoms of Mild Traumatic Brain Injury: A Pediatric Sports Concussion Clinic Cohort. <i>Clinical Journal of Sport Medicine</i> , 2019, 29, 11-17.	1.8	47
65	Acute Clinical Predictors of Symptom Recovery in Emergency Department Patients with Uncomplicated Mild Traumatic Brain Injury or Non-Traumatic Brain Injuries. <i>Journal of Neurotrauma</i> , 2018, 35, 249-259.	3.4	26
66	F5â€œ06â€œ01: EARLY COGNITIVE DECLINE WITHIN ONE YEAR AFTER TRAUMATIC BRAIN INJURY: A TRACKâ€œTBI STUDY. <i>Alzheimer's and Dementia</i> , 2018, 14, P1634.	0.8	0
67	Assessment of Follow-up Care After Emergency Department Presentation for Mild Traumatic Brain Injury and Concussion. <i>JAMA Network Open</i> , 2018, 1, e180210.	5.9	119
68	Association of acute depressive symptoms and functional connectivity of emotional processing regions following sport-related concussion. <i>NeuroImage: Clinical</i> , 2018, 19, 434-442.	2.7	21
69	Chronic differences in white matter integrity following sport-related concussion as measured by diffusion MRI: 6â€œMonth follow-up. <i>Human Brain Mapping</i> , 2018, 39, 4276-4289.	3.6	41
70	Modeling the Structure of Acute Sport-Related Concussion Symptoms: A Bifactor Approach. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 793-804.	1.8	19
71	Validating Multi-Dimensional Outcome Assessment Using the Traumatic Brain Injury Common Data Elements: An Analysis of the TRACK-TBI Pilot Study Sample. <i>Journal of Neurotrauma</i> , 2017, 34, 3158-3172.	3.4	59
72	Diagnosis and Management of Acute Concussion. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2017, 28, 271-286.	1.3	39

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73	Prospective, Head-to-Head Study of Three Computerized Neurocognitive Assessment Tools Part 2: Utility for Assessment of Mild Traumatic Brain Injury in Emergency Department Patients. <i>Journal of the International Neuropsychological Society</i> , 2017, 23, 293-303.	1.8	26
74	Prospective Assessment of Acute Blood Markers of Brain Injury in Sport-Related Concussion. <i>Journal of Neurotrauma</i> , 2017, 34, 3134-3142.	3.4	63
75	Neuropsychological Screening of Sport-Related Concussion. <i>Neurologic Clinics</i> , 2017, 35, 487-500.	1.8	7
76	Baseline Performance and Psychometric Properties of the Child Sport Concussion Assessment Tool 3 (Child-SCAT3) in 5- to 13-year-old Athletes. <i>Clinical Journal of Sport Medicine</i> , 2017, 27, 381-387.	1.8	26
77	Evidence of a prominent genetic basis for associations between psychoneurometric traits and common mental disorders. <i>International Journal of Psychophysiology</i> , 2017, 115, 4-12.	1.0	38
78	Multiple Self-Reported Concussions Are More Prevalent in Athletes With ADHD and Learning Disability. <i>Clinical Journal of Sport Medicine</i> , 2016, 26, 120-127.	1.8	94
79	Acute white matter changes following sport-related concussion: A serial diffusion tensor and diffusion kurtosis tensor imaging study. <i>Human Brain Mapping</i> , 2016, 37, 3821-3834.	3.6	100
80	Frequency of factors that complicate the identification of mild traumatic brain injury in level I trauma center patients. <i>Concussion</i> , 2016, 1, .	1.0	13
81	Frequency and Outcomes of a Symptom-Free Waiting Period After Sport-Related Concussion. <i>American Journal of Sports Medicine</i> , 2016, 44, 2941-2946.	4.2	23
82	Prospective, Head-to-Head Study of Three Computerized Neurocognitive Assessment Tools (CNTs): Reliability and Validity for the Assessment of Sport-Related Concussion. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 24-37.	1.8	117
83	Preinjury somatization symptoms contribute to clinical recovery after sport-related concussion. <i>Neurology</i> , 2016, 86, 1856-1863.	1.1	129
84	Age Differences in Recovery After Sport-Related Concussion: A Comparison of High School and Collegiate Athletes. <i>Journal of Athletic Training</i> , 2016, 51, 142-152.	1.8	72
85	Reliability and Validity of the Sport Concussion Assessment Tool-3 (SCAT3) in High School and Collegiate Athletes. <i>American Journal of Sports Medicine</i> , 2016, 44, 2276-2285.	4.2	207
86	Sport-Related Concussion Reporting and State Legislative Effects. <i>Clinical Journal of Sport Medicine</i> , 2016, 26, 33-39.	1.8	87
87	Psychometric properties and normative data for the Brief Symptom Inventory-18 (BSI-18) in high school and collegiate athletes. <i>Clinical Neuropsychologist</i> , 2016, 30, 321-333.	2.3	46
88	Cerebral Blood Flow Alterations in Acute Sport-Related Concussion. <i>Journal of Neurotrauma</i> , 2016, 33, 1227-1236.	3.4	147
89	Neurobehavioral Traits as Transdiagnostic Predictors of Clinical Problems. <i>Assessment</i> , 2016, 23, 75-85.	3.1	64
90	False-Positive Rates of Reliable Change Indices for Concussion Test Batteries: A Monte Carlo Simulation. <i>Journal of Athletic Training</i> , 2015, 50, 1319-1322.	1.8	10

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91	Rates and Predictors of Invalid Baseline Test Performance in High School and Collegiate Athletes for 3 Computerized Neurocognitive Tests. <i>American Journal of Sports Medicine</i> , 2015, 43, 2018-2026.	4.2	44
92	Perceptual properties of feedback stimuli influence the feedback-related negativity in the flanker gambling task. <i>Psychophysiology</i> , 2014, 51, 782-788.	2.4	28
93	Acute Clinical Recovery from Sport-Related Concussion. <i>Neuropsychology Review</i> , 2013, 23, 285-299.	4.9	29
94	A construct-network approach to bridging diagnostic and physiological domains: Application to assessment of externalizing psychopathology.. <i>Journal of Abnormal Psychology</i> , 2013, 122, 902-916.	1.9	194
95	Operationalizing proneness to externalizing psychopathology as a multivariate psychophysiological phenotype. <i>Psychophysiology</i> , 2011, 48, 64-72.	2.4	78
96	Alcohol impairs brain reactivity to explicit loss feedback. <i>Psychopharmacology</i> , 2011, 218, 419-428.	3.1	46
97	Externalizing psychopathology and gain/loss feedback in a simulated gambling task: Dissociable components of brain response revealed by time-frequency analysis.. <i>Journal of Abnormal Psychology</i> , 2011, 120, 352-364.	1.9	129
98	Gender Differences in Negative Psychological Responses to Crisis News: The Case of the I-35W Collapse. <i>Communication Research Reports</i> , 2010, 27, 38-48.	1.8	28
99	Learning From the Media in the Aftermath of a Crisis: Findings from the Minneapolis Bridge Collapse. <i>Electronic News</i> , 2009, 3, 176-192.	0.7	18
100	Experiments in Producing Nonresponse Bias. <i>Public Opinion Quarterly</i> , 2006, 70, 720-736.	1.6	167