

Lindsay Wilson

List of Publications by Year in descending order

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109
papers

10,651
citations

101496

36
h-index

33869

99
g-index

113
all docs

113
docs citations

113
times ranked

9788
citing authors

#	ARTICLE	IF	CITATIONS
1	Structured Interviews for the Glasgow Outcome Scale and the Extended Glasgow Outcome Scale: Guidelines for Their Use. <i>Journal of Neurotrauma</i> , 1998, 15, 573-585.	1.7	1,938
2	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology</i> , The, 2017, 16, 987-1048.	4.9	1,571
3	Classification of Traumatic Brain Injury for Targeted Therapies. <i>Journal of Neurotrauma</i> , 2008, 25, 719-738.	1.7	930
4	Improving the Assessment of Outcomes in Stroke. <i>Stroke</i> , 2002, 33, 2243-2246.	1.0	637
5	Analyzing Outcome of Treatment of Severe Head Injury: A Review and Update on Advancing the Use of the Glasgow Outcome Scale. <i>Journal of Neurotrauma</i> , 1998, 15, 587-597.	1.7	502
6	Pattern span: a tool for unwelding visuo-spatial memory. <i>Neuropsychologia</i> , 1999, 37, 1189-1199.	0.7	428
7	The chronic and evolving neurological consequences of traumatic brain injury. <i>Lancet Neurology</i> , The, 2017, 16, 813-825.	4.9	359
8	Case-mix, care pathways, and outcomes in patients with traumatic brain injury in CENTER-TBI: a European prospective, multicentre, longitudinal, cohort study. <i>Lancet Neurology</i> , The, 2019, 18, 923-934.	4.9	304
9	Reliability of the Modified Rankin Scale Across Multiple Raters. <i>Stroke</i> , 2005, 36, 777-781.	1.0	297
10	The Glasgow Outcome Scale - 40 years of application and refinement. <i>Nature Reviews Neurology</i> , 2016, 12, 477-485.	4.9	226
11	Quality of Life after Brain Injury (QOLIBRI): Scale Development and Metric Properties. <i>Journal of Neurotrauma</i> , 2010, 27, 1167-1185.	1.7	189
12	Quality of Life after Brain Injury (QOLIBRI): Scale Validity and Correlates of Quality of Life. <i>Journal of Neurotrauma</i> , 2010, 27, 1157-1165.	1.7	182
13	Emotional and cognitive consequences of head injury in relation to the Glasgow outcome scale. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2000, 69, 204-209.	0.9	170
14	Reliability of Ratings on the Glasgow Outcome Scales from In-person and Telephone Structured Interviews. <i>Journal of Head Trauma Rehabilitation</i> , 2003, 18, 252-258.	1.0	146
15	Developmental differences in the span of visual memory for pattern. <i>British Journal of Developmental Psychology</i> , 1987, 5, 249-255.	0.9	133
16	Quality of life after traumatic brain injury: The clinical use of the QOLIBRI, a novel disease-specific instrument. <i>Brain Injury</i> , 2010, 24, 1272-1291.	0.6	117
17	Machine learning algorithms performed no better than regression models for prognostication in traumatic brain injury. <i>Journal of Clinical Epidemiology</i> , 2020, 122, 95-107.	2.4	117
18	QOLIBRI Overall Scale: a brief index of health-related quality of life after traumatic brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 1041-1047.	0.9	108

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19	Reliability of Postal Questionnaires for the Glasgow Outcome Scale. <i>Journal of Neurotrauma</i> , 2002, 19, 999-1005.	1.7	107
20	A Manual for the Glasgow Outcome Scale-Extended Interview. <i>Journal of Neurotrauma</i> , 2021, 38, 2435-2446.	1.7	106
21	Evidence for Acute Electrophysiological and Cognitive Changes Following Routine Soccer Heading. <i>EBioMedicine</i> , 2016, 13, 66-71.	2.7	103
22	Assessing disability after head injury: improved use of the Glasgow Outcome Scale. <i>Journal of Neurosurgery</i> , 1998, 89, 939-943.	0.9	88
23	Improving the Assessment of Outcomes in Stroke: Use of a Structured Interview to Assign Grades on the Modified Rankin Scale. <i>Stroke</i> , 2003, 34, 377-378.	1.0	80
24	Differential responses in three thalamic nuclei in moderately disabled, severely disabled and vegetative patients after blunt head injury. <i>Brain</i> , 2004, 127, 2470-2478.	3.7	61
25	Anxiety and Depression after Spontaneous Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2004, 54, 47-54.	0.6	61
26	OBSERVER VARIATION IN THE ASSESSMENT OF OUTCOME IN TRAUMATIC BRAIN INJURY. <i>Neurosurgery</i> , 2007, 61, 123-129.	0.6	61
27	Post-Traumatic Stress Disorder after Civilian Traumatic Brain Injury: A Systematic Review and Meta-Analysis of Prevalence Rates. <i>Journal of Neurotrauma</i> , 2019, 36, 3220-3232.	1.7	61
28	Validation of Statistical Parametric Mapping (SPM) in Assessing Cerebral Lesions: A Simulation Study. <i>NeuroImage</i> , 1999, 10, 397-407.	2.1	59
29	Management of moderate to severe traumatic brain injury: an update for the intensivist. <i>Intensive Care Medicine</i> , 2022, 48, 649-666.	3.9	57
30	Visual persistence at both onset and offset of stimulation. <i>Perception & Psychophysics</i> , 1981, 30, 353-356.	2.3	49
31	A Method for Reducing Misclassification in the Extended Glasgow Outcome Score. <i>Journal of Neurotrauma</i> , 2010, 27, 843-852.	1.7	49
32	Interpreting Quality of Life after Brain Injury Scores: Cross-Walk with the Short Form-36. <i>Journal of Neurotrauma</i> , 2017, 34, 59-65.	1.7	49
33	Primum non nocere: a call for balance when reporting on CTE. <i>Lancet Neurology</i> , The, 2019, 18, 231-233.	4.9	48
34	Self-Awareness and Health-Related Quality of Life After Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2013, 28, 464-472.	1.0	45
35	Measurement invariance of assessments of depression (PHQ-9) and anxiety (GAD-7) across sex, strata and linguistic backgrounds in a European-wide sample of patients after Traumatic Brain Injury. <i>Journal of Affective Disorders</i> , 2020, 262, 278-285.	2.0	42
36	The relationship between neuropsychological function and brain damage detected by neuroimaging after closed head injury. <i>Brain Injury</i> , 1990, 4, 349-363.	0.6	41

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37	Understanding the relationship between cognitive performance and function in daily life after traumatic brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 407-417.	0.9	40
38	Differences between Men and Women in Treatment and Outcome after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 235-251.	1.7	39
39	Quality of life after traumatic brain injury: Finnish experience of the QOLIBRI in residential rehabilitation. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 835-842.	0.8	36
40	Understanding the Consequences of Repetitive Subconcussive Head Impacts in Sport: Brain Changes and Dampened Motor Control Are Seen After Boxing Practice. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 294.	1.0	34
41	Explaining Outcome Differences between Men and Women following Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 3315-3331.	1.7	34
42	Effect of frailty on 6-month outcome after traumatic brain injury: a multicentre cohort study with external validation. <i>Lancet Neurology</i> , The, 2022, 21, 153-162.	4.9	34
43	Handling of Missing Outcome Data in Traumatic Brain Injury Research: A Systematic Review. <i>Journal of Neurotrauma</i> , 2019, 36, 2743-2752.	1.7	33
44	Occurrence and timing of withdrawal of life-sustaining measures in traumatic brain injury patients: a CENTER-TBI study. <i>Intensive Care Medicine</i> , 2021, 47, 1115-1129.	3.9	31
45	Outcomes after Complicated and Uncomplicated Mild Traumatic Brain Injury at Three-and Six-Months Post-Injury: Results from the CENTER-TBI Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1525.	1.0	30
46	Mild traumatic brain injury recovery: a growth curve modelling analysis over 2Âyears. <i>Journal of Neurology</i> , 2020, 267, 3223-3234.	1.8	29
47	Serum metabolome associated with severity of acute traumatic brain injury. <i>Nature Communications</i> , 2022, 13, 2545.	5.8	29
48	Comparison of subjective and objective assessments of outcome after traumatic brain injury using the International Classification of Functioning, Disability and Health (ICF). <i>Disability and Rehabilitation</i> , 2011, 33, 2464-2478.	0.9	27
49	Randomized Controlled Trials in Adult Traumatic Brain Injury: A Systematic Review on the Use and Reporting of Clinical Outcome Assessments. <i>Journal of Neurotrauma</i> , 2018, 35, 2005-2014.	1.7	26
50	Development of a quality indicator set to measure and improve quality of ICU care for patients with traumatic brain injury. <i>Critical Care</i> , 2019, 23, 95.	2.5	26
51	Surgery versus conservative treatment for traumatic acute subdural haematoma: a prospective, multicentre, observational, comparative effectiveness study. <i>Lancet Neurology</i> , The, 2022, 21, 620-631.	4.9	26
52	Quality of life in persons after traumatic brain injury as self-perceived and as perceived by the caregivers. <i>Neurological Sciences</i> , 2017, 38, 279-286.	0.9	24
53	Apolipoprotein E polymorphism and neuropsychological outcome following subarachnoid haemorrhage. <i>Acta Neurologica Scandinavica</i> , 2004, 109, 205-209.	1.0	23
54	Outcome Prediction after Moderate and Severe Traumatic Brain Injury: External Validation of Two Established Prognostic Models in 1742 European Patients. <i>Journal of Neurotrauma</i> , 2021, 38, 1377-1388.	1.7	23

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55	Imputation of Ordinal Outcomes: A Comparison of Approaches in Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2021, 38, 455-463.	1.7	21
56	Global Characterisation of Coagulopathy in Isolated Traumatic Brain Injury (iTBI): A CENTER-TBI Analysis. <i>Neurocritical Care</i> , 2021, 35, 184-196.	1.2	21
57	Simultaneous visual events show a long-range spatial interaction. <i>Perception & Psychophysics</i> , 1981, 30, 107-113.	2.3	20
58	Toward a New Multi-Dimensional Classification of Traumatic Brain Injury: A Collaborative European NeuroTrauma Effectiveness Research for Traumatic Brain Injury Study. <i>Journal of Neurotrauma</i> , 2020, 37, 1002-1010.	1.7	20
59	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.	1.7	20
60	Guidelines for Data Acquisition, Quality and Curation for Observational Research Designs (DAQCORD). <i>Journal of Clinical and Translational Science</i> , 2020, 4, 354-359.	0.3	20
61	Premorbid intelligence and brain injury. <i>British Journal of Clinical Psychology</i> , 2005, 44, 209-214.	1.7	19
62	Tracheal intubation in traumatic brain injury: a multicentre prospective observational study. <i>British Journal of Anaesthesia</i> , 2020, 125, 505-517.	1.5	19
63	Effects of stimulus luminance and duration on responses to onset and offset. <i>Vision Research</i> , 1983, 23, 1699-1709.	0.7	18
64	Prehospital Management of Traumatic Brain Injury across Europe: A CENTER-TBI Study. <i>Prehospital Emergency Care</i> , 2021, 25, 629-643.	1.0	18
65	Use and impact of high intensity treatments in patients with traumatic brain injury across Europe: a CENTER-TBI analysis. <i>Critical Care</i> , 2021, 25, 78.	2.5	18
66	German validation of Quality of Life after Brain Injury (QOLIBRI) assessment and associated factors. <i>PLoS ONE</i> , 2017, 12, e0176668.	1.1	17
67	Psychometric Characteristics of the Patient-Reported Outcome Measures Applied in the CENTER-TBI Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 2396.	1.0	17
68	A genome-wide association study of outcome from traumatic brain injury. <i>EBioMedicine</i> , 2022, 77, 103933.	2.7	17
69	Translation and Linguistic Validation of Outcome Instruments for Traumatic Brain Injury Research and Clinical Practice: A Step-by-Step Approach within the Observational CENTER-TBI Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 2863.	1.0	16
70	Missing Data in Prediction Research: A Five-Step Approach for Multiple Imputation, Illustrated in the CENTER-TBI Study. <i>Journal of Neurotrauma</i> , 2021, 38, 1842-1857.	1.7	16
71	Intercorrelation of lesions detected by magnetic resonance imaging after closed head injury. <i>Brain Injury</i> , 1992, 6, 391-399.	0.6	15
72	Coping strategies in individuals after traumatic brain injury: associations with health-related quality of life. <i>Disability and Rehabilitation</i> , 2014, 36, 2152-2160.	0.9	15

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73	Predictors of Access to Rehabilitation in the Year Following Traumatic Brain Injury: A European Prospective and Multicenter Study. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 814-830.	1.4	12
74	Comparison of Care System and Treatment Approaches for Patients with Traumatic Brain Injury in China versus Europe: A CENTER-TBI Survey Study. <i>Journal of Neurotrauma</i> , 2020, 37, 1806-1817.	1.7	12
75	Frequency of fatigue and its changes in the first 6 months after traumatic brain injury: results from the CENTER-TBI study. <i>Journal of Neurology</i> , 2021, 268, 61-73.	1.8	12
76	Development of prognostic models for Health-Related Quality of Life following traumatic brain injury. <i>Quality of Life Research</i> , 2022, 31, 451-471.	1.5	12
77	Influence of Concomitant Extracranial Injury on Functional and Cognitive Recovery From Mild Versus Moderate to Severe Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2020, 35, E513-E523.	1.0	12
78	Assessing Outcome in Head Injury Trials. <i>Current Pharmaceutical Design</i> , 2001, 7, 1537-1552.	0.9	11
79	Individualized vs. global assessments of quality of life after head injury and their susceptibility to response shift. <i>Brain Injury</i> , 2010, 24, 833-843.	0.6	11
80	Management of arterial partial pressure of carbon dioxide in the first week after traumatic brain injury: results from the CENTER-TBI study. <i>Intensive Care Medicine</i> , 2021, 47, 961-973.	3.9	11
81	Interaction of Simultaneous Visual Events. <i>Perception</i> , 1987, 16, 375-383.	0.5	10
82	Significance of MRI in clarifying whether neuropsychological deficits after head injury are organically based.. <i>Neuropsychology</i> , 1990, 4, 261-269.	1.0	9
83	Study Design Features Associated with Patient Attrition in Studies of Traumatic Brain Injury: A Systematic Review. <i>Journal of Neurotrauma</i> , 2020, 37, 1845-1853.	1.7	8
84	Imputation strategies for missing baseline neurological assessment covariates after traumatic brain injury: A CENTER-TBI study. <i>PLoS ONE</i> , 2021, 16, e0253425.	1.1	8
85	Primary versus early secondary referral to a specialized neurotrauma center in patients with moderate/severe traumatic brain injury: a CENTER TBI study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2021, 29, 113.	1.1	8
86	Informed consent procedures in patients with an acute inability to provide informed consent: Policy and practice in the CENTER-TBI study. <i>Journal of Critical Care</i> , 2020, 59, 6-15.	1.0	8
87	The leap to ordinal: Detailed functional prognosis after traumatic brain injury with a flexible modelling approach. <i>PLoS ONE</i> , 2022, 17, e0270973.	1.1	8
88	Spatial Normalization of Lesioned HMPAO-SPECT Images. <i>NeuroImage</i> , 2001, 14, 844-852.	2.1	7
89	Head injury and Alzheimer's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2003, 74, 841-841.	0.9	7
90	A Rasch Analysis of the QOLIBRI Six-Item Overall Scale. <i>Assessment</i> , 2016, 23, 124-130.	1.9	7

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91	Central Curation of Glasgow Outcome Scale-Extended Data: Lessons Learned from TRACK-TBI. <i>Journal of Neurotrauma</i> , 2021, 38, 2419-2434.	1.7	7
92	Effects of sport-related repetitive subconcussive head impacts on biofluid markers: a scoping review protocol. <i>BMJ Open</i> , 2021, 11, e046452.	0.8	6
93	Discrepancy between disability and reported well-being after traumatic brain injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 785-796.	0.9	6
94	Tailoring Multi-Dimensional Outcomes to Level of Functional Recovery after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2022, 39, 1363-1381.	1.7	6
95	Recovery from chronic solvent abuse.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1987, 50, 1712-1713.	0.9	5
96	The Relation Between MRI Neuroactivation Changes and Response Rate on a Word-Fluency Task. <i>Applied Neuropsychology</i> , 1997, 4, 201-207.	1.5	5
97	Analysis of HMPAO SPECT Scans in Head Injury Using Statistical Parametric Mapping. <i>Behavioural Neurology</i> , 2000, 12, 29-37.	1.1	5
98	Questionnaires vs Interviews for the Assessment of Global Functional Outcomes After Traumatic Brain Injury. <i>JAMA Network Open</i> , 2021, 4, e2134121.	2.8	5
99	Health-related quality of life after traumatic brain injury: deriving value sets for the QOLIBRI-OS for Italy, The Netherlands and The United Kingdom. <i>Quality of Life Research</i> , 2020, 29, 3095-3107.	1.5	4
100	Quality indicators for patients with traumatic brain injury in European intensive care units: a CENTER-TBI study. <i>Critical Care</i> , 2020, 24, 78.	2.5	4
101	Persistent postconcussive symptoms in children and adolescents with mild traumatic brain injury receiving initial head computed tomography. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 538-547.	0.8	4
102	Extended Coagulation Profiling in Isolated Traumatic Brain Injury: A CENTER-TBI Analysis. <i>Neurocritical Care</i> , 2022, 36, 927-941.	1.2	4
103	Confounding effects of dark intervals: A reply to bourassa, stelmach and di lollo. <i>Vision Research</i> , 1987, 27, 1393-1395.	0.7	3
104	Vibrational Spectroscopy for the Triage of Traumatic Brain Injury Computed Tomography Priority and Hospital Admissions. <i>Journal of Neurotrauma</i> , 2022, 39, 773-783.	1.7	3
105	Can We Cluster ICU Treatment Strategies for Traumatic Brain Injury by Hospital Treatment Preferences?. <i>Neurocritical Care</i> , 2021, , 1.	1.2	3
106	The Impact of Neurocognitive Functioning on the Course of Posttraumatic Stress Symptoms following Civilian Traumatic Brain Injury. <i>Journal of Clinical Medicine</i> , 2021, 10, 5109.	1.0	2
107	A function for sensory storage: perception of rapid change. <i>Behavioral and Brain Sciences</i> , 1983, 6, 42-43.	0.4	1
108	Lessons from traumatic head injury for assessing functional status after brain tumour. <i>Journal of Neuro-Oncology</i> , 2012, 108, 239-246.	1.4	1

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109	Outcome assessment after traumatic brain injury – Authors' reply. Lancet Neurology, The, 2018, 17, 299-300.	4.9	1