

Kathleen R Bell

List of Publications by Year in descending order

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Version: 2024-02-01

111
papers

3,609
citations

117625
34
h-index

149698
56
g-index

112
all docs

112
docs citations

112
times ranked

2953
citing authors

#	ARTICLE	IF	CITATIONS
1	A prospective study of prevalence and characterization of headache following mild traumatic brain injury. <i>Cephalalgia</i> , 2014, 34, 93-102.	3.9	238
2	Natural History of Headache after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2011, 28, 1719-1725.	3.4	229
3	Accuracy of Mild Traumatic Brain Injury Diagnosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2008, 89, 1550-1555.	0.9	159
4	The Effect of a Scheduled Telephone Intervention on Outcome After Moderate to Severe Traumatic Brain Injury: A Randomized Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 851-856.	0.9	157
5	Characterization of headache after traumatic brain injury. <i>Cephalalgia</i> , 2012, 32, 600-606.	3.9	128
6	Preface. <i>Journal of Head Trauma Rehabilitation</i> , 2009, 24, 229.	1.7	106
7	The relationship between neuropsychologic function and level of caregiver supervision at 1 year after traumatic brain injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2003, 84, 221-230.	0.9	102
8	Benefits of Exercise Maintenance After Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1319-1323.	0.9	90
9	A Randomized Controlled Trial of Exercise to Improve Mood After Traumatic Brain Injury. <i>PM and R</i> , 2010, 2, 911-919.	1.6	87
10	The Efficacy of a Scheduled Telephone Intervention for Ameliorating Depressive Symptoms During the First Year After Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2009, 24, 230-238.	1.7	84
11	Association of Sleep and Co-Occurring Psychological Conditions at 1 Year After Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1313-1318.	0.9	83
12	Systematic Review of Interventions for Post-traumatic Headache. <i>PM and R</i> , 2012, 4, 129-140.	1.6	79
13	Sleep apnea in adults with traumatic brain injury: A preliminary investigation. <i>Archives of Physical Medicine and Rehabilitation</i> , 2001, 82, 316-321.	0.9	77
14	Impact of Traumatic Brain Injury on Participation in Leisure Activities. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 1357-1362.	0.9	77
15	Amantadine Effect on Perceptions of Irritability after Traumatic Brain Injury: Results of the Amantadine Irritability Multisite Study. <i>Journal of Neurotrauma</i> , 2015, 32, 1230-1238.	3.4	71
16	Natural History of Headache Five Years after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 1558-1564.	3.4	69
17	Motor cortex activation is preserved in patients with chronic hemiplegic stroke. <i>Annals of Neurology</i> , 2002, 52, 607-616.	5.3	68
18	Discharge disposition from acute care after traumatic brain injury: The effect of insurance type. <i>Archives of Physical Medicine and Rehabilitation</i> , 2001, 82, 1151-1154.	0.9	61

#	ARTICLE	IF	CITATIONS
19	Traumatic Brain Injury and Pain. Physical Medicine and Rehabilitation Clinics of North America, 2006, 17, 473-490.	1.3	60
20	Traumatic Brain Injury: A Review of Practice Management and Recent Advances. Physical Medicine and Rehabilitation Clinics of North America, 2007, 18, 681-710.	1.3	57
21	Understanding Pain After Traumatic Brain Injury. American Journal of Physical Medicine and Rehabilitation, 2007, 86, 962-969.	1.4	54
22	Scheduled Telephone Intervention for Traumatic Brain Injury: A Multicenter Randomized Controlled Trial. Archives of Physical Medicine and Rehabilitation, 2011, 92, 1552-1560.	0.9	52
23	A Telehealth Approach to Caregiver Self-Management Following Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2016, 31, 180-190.	1.7	51
24	Sleep Disturbance After TBI. Current Neurology and Neuroscience Reports, 2017, 17, 87.	4.2	50
25	Telephone Problem Solving for Service Members with Mild Traumatic Brain Injury: A Randomized, Clinical Trial. Journal of Neurotrauma, 2017, 34, 313-321.	3.4	45
26	The Effects of Concussion Legislation One Year Later—What Have We Learned: A Descriptive Pilot Survey of Youth Soccer Player Associates. PM and R, 2012, 4, 427-435.	1.6	43
27	Brain Function Early after Stroke in Relation to Subsequent Recovery. Journal of Cerebral Blood Flow and Metabolism, 2004, 24, 756-763.	4.3	41
28	Medication Usage Patterns for Headache Treatment After Mild Traumatic Brain Injury. Headache, 2014, 54, 511-519.	3.9	41
29	Autonomic nervous system dysfunction in mild traumatic brain injury: a review of related pathophysiology and symptoms. Brain Injury, 2019, 33, 1129-1136.	1.2	41
30	Development of Posttraumatic Stress Disorder After Mild Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2012, 93, 287-292.	0.9	38
31	Telephone Problem-Solving Treatment Improves Sleep Quality in Service Members With Combat-Related Mild Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2016, 31, 147-157.	1.7	37
32	Amantadine Did Not Positively Impact Cognition in Chronic Traumatic Brain Injury: A Multi-Site, Randomized, Controlled Trial. Journal of Neurotrauma, 2018, 35, 2298-2305.	3.4	37
33	Comorbidity of Pain and Depression Among Persons With Traumatic Brain Injury. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1100-1105.	0.9	36
34	Potential Impact of Amantadine on Aggression in Chronic Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2017, 32, 308-318.	1.7	36
35	Rehabilitation of the patient with brain tumor. Archives of Physical Medicine and Rehabilitation, 1998, 79, S37-S46.	0.9	34
36	Participant Recruitment and Retention in Rehabilitation Research. American Journal of Physical Medicine and Rehabilitation, 2008, 87, 330-338.	1.4	34

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37	Recruitment and Attrition Issues in Military Clinical Trials and Health Research Studies. <i>Military Medicine</i> , 2013, 178, 1157-1163.	0.8	30
38	Longitudinal Study of Headache Trajectories in the Year After Mild Traumatic Brain Injury: Relation to Posttraumatic Stress Disorder Symptoms. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 2000-2006.	0.9	30
39	Comorbidity of Headache and Depression After Mild Traumatic Brain Injury. <i>Headache</i> , 2016, 56, 323-330.	3.9	29
40	Medical Management of Posttraumatic Headaches: Pharmacological and Physical Treatment. <i>Journal of Head Trauma Rehabilitation</i> , 1999, 14, 34-48.	1.7	28
41	Reduced heart rate variability and lower cerebral blood flow associated with poor cognition during recovery following concussion. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2019, 220, 102548.	2.8	28
42	Subacute Concussion-Related Symptoms in Youth. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2011, 22, 665-681.	1.3	24
43	Participant-Proxy Agreement on Objective and Subjective Aspects of Societal Participation Following Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2010, 25, 339-348.	1.7	23
44	Association Between Sleep Quality and Recovery Following Sport-Related Concussion in Pediatrics. <i>Journal of Child Neurology</i> , 2019, 34, 639-645.	1.4	23
45	Primary adrenal insufficiency following traumatic brain injury: A case report and review of the literature. <i>Archives of Physical Medicine and Rehabilitation</i> , 1997, 78, 314-318.	0.9	22
46	Development of a Telephone Follow-up Program for Individuals Following Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2004, 19, 502-512.	1.7	22
47	Symptoms of Concussion and Comorbid Disorders. <i>Current Pain and Headache Reports</i> , 2015, 19, 46.	2.9	22
48	The factor structure of the Pittsburgh Sleep Quality Index in persons with traumatic brain injury. A NIDRR TBI model systems module study. <i>NeuroRehabilitation</i> , 2014, 35, 485-492.	1.3	21
49	Headache After Traumatic Brain Injury: A National Survey of Clinical Practices and Treatment Approaches. <i>PM and R</i> , 2015, 7, 3-8.	1.6	21
50	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
51	Consistency of traumatic brain injury reporting in older adults with and without cognitive impairment. <i>Clinical Neuropsychologist</i> , 2018, 32, 524-529.	2.3	18
52	Social Competence Treatment After Traumatic Brain Injury: A Multicenter, Randomized Controlled Trial of Interactive Group Treatment Versus Noninteractive Treatment. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 2131-2142.	0.9	18
53	Balance Testing Following Concussion: Postural Sway versus Complexity Index. <i>PM and R</i> , 2019, 11, 1184-1192.	1.6	18
54	Use of botulinum toxin type A and type B for spasticity in upper and lower limbs. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2003, 14, 821-835.	1.3	17

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55	Characteristics and Concerns of Caregivers of Adults With Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2017, 32, E33-E41.	1.7	17
56	Impaired Cerebral Vasoreactivity Despite Symptom Resolution in Sports-Related Concussion. Journal of Neurotrauma, 2019, 36, 2385-2390.	3.4	17
57	Reduced Resting and Increased Elevation of Heart Rate Variability With Cognitive Task Performance in Concussed Athletes. Journal of Head Trauma Rehabilitation, 2019, 34, 45-51.	1.7	16
58	Change in Inpatient Rehabilitation Admissions for Individuals With Traumatic Brain Injury After Implementation of the Medicare Inpatient Rehabilitation Facility Prospective Payment System. Archives of Physical Medicine and Rehabilitation, 2012, 93, 1305-1312.	0.9	15
59	A randomized controlled trial protocol for people with traumatic brain injury enrolled in a healthy lifestyle program (GLB-TBI). Contemporary Clinical Trials Communications, 2019, 14, 100328.	1.1	15
60	4. Postacute rehabilitation and community integration. Archives of Physical Medicine and Rehabilitation, 1998, 79, S21-S25.	0.9	14
61	Concussion treatment after combat trauma: Development of a telephone based, problem solving intervention for service members. Contemporary Clinical Trials, 2015, 40, 54-62.	1.8	14
62	The North Texas Concussion Registry (ConTex). BMJ Open, 2020, 10, e032345.	1.9	14
63	Impaired cerebral blood flow regulation in chronic traumatic brain injury. Brain Research, 2020, 1743, 146924.	2.2	14
64	Features of targeted arm movement after unilateral excisions that included the supplementary motor area in humans. Brain Research, 1994, 655, 202-212.	2.2	13
65	Access to inpatient rehabilitation after violence-related traumatic brain injury ¹¹ No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit on the author(s) or on any organization with which the author(s) is/are associated.. Archives of Physical Medicine and Rehabilitation, 2004, 85, 1445-1449.	0.9	13
66	2. Medical rehabilitation of brain injury. Archives of Physical Medicine and Rehabilitation, 1998, 79, S10-S15.	0.9	12
67	Healthy lifestyle after traumatic brain injury: a brief narrative. Brain Injury, 2019, 33, 1299-1307.	1.2	11
68	Comparative Effectiveness of Sleep Apnea Screening Instruments During Inpatient Rehabilitation Following Moderate to Severe TBI. Archives of Physical Medicine and Rehabilitation, 2020, 101, 283-296.	0.9	11
69	Coherence Between Sleep Detection by Actigraphy and Polysomnography in a Multi-Center, Inpatient Cohort of Individuals with Traumatic Brain Injury. PM and R, 2020, 12, 1205-1213.	1.6	11
70	Differences in Adolescent Symptom Reporting Following Motor Vehicle Accident Versus Sport-Related Concussion. Archives of Clinical Neuropsychology, 2021, 36, 554-560.	0.5	11
71	Utility of Brief Psychological Measures for Prediction of Prolonged Symptom Clearance in Concussed Student Athletes. Archives of Clinical Neuropsychology, 2021, 36, 430-436.	0.5	10
72	Factors associated with the remission of insomnia after traumatic brain injury: a traumatic brain injury model systems study. Brain Injury, 2020, 34, 187-194.	1.2	9

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73	Use of Amitriptyline in the Treatment of Headache After Traumatic Brain Injury: Lessons Learned From a Clinical Trial. <i>Headache</i> , 2020, 60, 713-723.	3.9	9
74	1. Traumatic brain injury: Prevention, pathophysiology, and outcome prediction. <i>Archives of Physical Medicine and Rehabilitation</i> , 1998, 79, S3-S9.	0.9	8
75	Economic evaluation of telephone-based concussion management for combat-related mild traumatic brain injury. <i>Journal of Telemedicine and Telecare</i> , 2018, 24, 282-289.	2.7	8
76	A proof-of-concept trial of a community-based aerobic exercise program for individuals with traumatic brain injury. <i>Brain Injury</i> , 2021, 35, 233-240.	1.2	8
77	Resilience and recovery from sports related concussion in adolescents and young adults. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2021, 43, 677-688.	1.3	8
78	Community re-entry of long-term institutionalized brain-injured persons. <i>Brain Injury</i> , 1995, 9, 315-320.	1.2	7
79	Fatigue and Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 567-568.	0.9	7
80	Care partner problem solving training (CP-PST) for care partners of adults with traumatic brain injury during inpatient rehabilitation: Study protocol for a multisite, randomized, single-blind clinical feasibility trial. <i>Contemporary Clinical Trials</i> , 2019, 80, 9-15.	1.8	7
81	Comparison of Diagnostic Sleep Studies in Hospitalized Neurorehabilitation Patients With Moderate to Severe Traumatic Brain Injury. <i>Chest</i> , 2020, 158, 1689-1700.	0.8	7
82	The Impact of Opioid Medications on Sleep Architecture and Nocturnal Respiration During Acute Recovery From Moderate to Severe Traumatic Brain Injury: A TBI Model Systems Study. <i>Journal of Head Trauma Rehabilitation</i> , 2021, 36, 374-387.	1.7	7
83	Telephone-delivered problem-solving training after mild traumatic brain injury: Qualitative analysis of service members' perceptions. <i>Rehabilitation Psychology</i> , 2016, 61, 221-230.	1.3	7
84	The Use of Neurolytic Blocks for the Management Of Spasticity. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 1995, 6, 885-895.	1.3	6
85	The Use of a World Wide Web-based Consultation Site to Provide Support to Telephone Staff in a Traumatic Brain Injury Demonstration Project. <i>Journal of Head Trauma Rehabilitation</i> , 2003, 18, 504-511.	1.7	6
86	Feasibility Study of Problem-Solving Training for Care Partners of Adults With Traumatic Brain Injury, Spinal Cord Injury, Burn Injury, or Stroke During the Inpatient Hospital Stay. <i>Archives of Rehabilitation Research and Clinical Translation</i> , 2019, 1, 100009.	0.9	6
87	Analyzing the ingredients of a telephone counseling intervention for traumatic brain injury. <i>Disability and Rehabilitation</i> , 2013, 35, 1668-1675.	1.8	5
88	Sex differences in reporting of concussion symptoms in adults. <i>Clinical Neuropsychologist</i> , 2022, 36, 1290-1303.	2.3	5
89	3. Specific disorders. <i>Archives of Physical Medicine and Rehabilitation</i> , 1998, 79, S16-S20.	0.9	4
90	Impact of Telephone-Based Problem-Solving Treatment on the Use of Medical and Psychological Services in the Military. <i>Journal of Head Trauma Rehabilitation</i> , 2018, 33, E1-E6.	1.7	4

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91	Sleep after TBI: How the TBI Model Systems have advanced the field. <i>NeuroRehabilitation</i> , 2018, 43, 287-296.	1.3	4
92	123I-Iofluopane Single-Photon Emission Computed Tomography as an Imaging Biomarker of Pre-Synaptic Dopaminergic System after Moderate-to-Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020, 37, 2113-2119.	3.4	4
93	The effect of phototherapy on sleep during acute rehabilitation after traumatic brain injury: a randomized controlled trial. <i>Brain Injury</i> , 2021, 35, 180-188.	1.2	4
94	New frontiers of neuropharmacologic treatment of brain injury agitation. <i>NeuroRehabilitation</i> , 1995, 5, 233-244.	1.3	3
95	Deep Venous Thrombosis in the Spastic Upper Limb. <i>Brain Injury</i> , 1995, 9, 413-416.	1.2	3
96	Physiatry Practice Now and in 2032: How to Thrive in the Post-Health Care Reform World. <i>PM and R</i> , 2014, 6, 876-881.	1.6	3
97	Estimation of Heart Rate Variability Measures Using Apple Watch and Evaluating Their Accuracy. , 2021, , .		3
98	Hippocampal and rostral anterior cingulate blood flow is associated with affective symptoms in chronic traumatic brain injury. <i>Brain Research</i> , 2021, 1771, 147631.	2.2	3
99	Physical activity and perceived barriers in individuals with <scp>moderate–severe</scp> traumatic brain injury. <i>PM and R</i> , 2023, 15, 705-714.	1.6	3
100	Efficacy of the Diabetes Prevention Program Group Lifestyle Balance Program Modified for Individuals with TBI (GLB-TBI): Results from a 12-month Randomized Controlled Trial. <i>Annals of Behavioral Medicine</i> , 2023, 57, 131-145.	2.9	3
101	Sleep and Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1189-1190.	0.9	2
102	Spasticity and Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2016, 97, 179-180.	0.9	2
103	Expressions of emotional distress in active duty military personnel with mild traumatic brain injury: A qualitative content analysis. <i>Military Psychology</i> , 2019, 31, 81-90.	1.1	2
104	Usability of a two-way personalized mobile trainer system in a community-based exercise program for adults with chronic traumatic brain injury. <i>Brain Injury</i> , 2022, 36, 359-367.	1.2	2
105	Use of Methylphenidate During Inpatient Rehabilitation After Traumatic Brain Injury. <i>PM and R</i> , 2012, 4, 778-782.	1.6	1
106	Acute Management of Concussion and Diagnostic Criteria. , 2020, , 1-12.		1
107	Sleep Disturbances Following Traumatic Brain Injury. <i>Current Physical Medicine and Rehabilitation Reports</i> , 2022, 10, 193-205.	0.8	1
108	Preface. <i>Physical Medicine and Rehabilitation Clinics of North America</i> , 2011, 22, xi-xii.	1.3	0

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109	Assessment and Management of Sports Concussion. , 2019, , 59-71.		0
110	Dynamic Cerebral Autoregulation Impairment Persists Past Resolution of Symptoms in Collegiate Athletes Following Concussion. FASEB Journal, 2018, 32, 920.3.	0.5	0
111	Creating a resident-centric rehabilitation research team. BMC Medical Education, 2022, 22, 168.	2.4	0