

# Steven P Broglio

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

186  
papers

8,840  
citations

49  
h-index

90  
g-index

204  
ext. papers

10,477  
ext. citations

5.2  
avg, IF

6.2  
L-index

#	Paper	IF	Citations
186	Consensus statement on concussion in sport-the 5 international conference on concussion in sport held in Berlin, October 2016. <i>British Journal of Sports Medicine</i> , <b>2017</b> , 51, 838-847	10.3	1319
185	National Athletic Trainers Association position statement: management of sport concussion. <i>Journal of Athletic Training</i> , <b>2014</b> , 49, 245-65	4	463
184	Assessment of metabolic brain damage and recovery following mild traumatic brain injury: a multicentre, proton magnetic resonance spectroscopic study in concussed patients. <i>Brain</i> , <b>2010</b> , 133, 3232-42	11.2	308
183	The Sport Concussion Assessment Tool 5th Edition (SCAT5): Background and rationale. <i>British Journal of Sports Medicine</i> , <b>2017</b> , 51, 848-850	10.3	270
182	Sensitivity of the concussion assessment battery. <i>Neurosurgery</i> , <b>2007</b> , 60, 1050-7; discussion 1057-8	3.2	248
181	Head impacts during high school football: a biomechanical assessment. <i>Journal of Athletic Training</i> , <b>2009</b> , 44, 342-9	4	217
180	The effect of sport concussion on neurocognitive function, self-report symptoms and postural control : a meta-analysis. <i>Sports Medicine</i> , <b>2008</b> , 38, 53-67	10.6	203
179	What tests and measures should be added to the SCAT3 and related tests to improve their reliability, sensitivity and/or specificity in sideline concussion diagnosis? A systematic review. <i>British Journal of Sports Medicine</i> , <b>2017</b> , 51, 895-901	10.3	188
178	Cumulative head impact burden in high school football. <i>Journal of Neurotrauma</i> , <b>2011</b> , 28, 2069-78	5.4	176
177	Biomechanical properties of concussions in high school football. <i>Medicine and Science in Sports and Exercise</i> , <b>2010</b> , 42, 2064-71	1.2	174
176	Test-retest reliability of computerized concussion assessment programs. <i>Journal of Athletic Training</i> , <b>2007</b> , 42, 509-14	4	161
175	A National Study on the Effects of Concussion in Collegiate Athletes and US Military Service Academy Members: The NCAA-DoD Concussion Assessment, Research and Education (CARE) Consortium Structure and Methods. <i>Sports Medicine</i> , <b>2017</b> , 47, 1437-1451	10.6	158
174	Epidemiology of Sport-Related Concussions in High School Athletes: National Athletic Treatment, Injury and Outcomes Network (NATION), 2011-2012 Through 2013-2014. <i>Journal of Athletic Training</i> , <b>2017</b> , 52, 175-185	4	122
173	Neurocognitive performance of concussed athletes when symptom free. <i>Journal of Athletic Training</i> , <b>2007</b> , 42, 504-8	4	120
172	Current and emerging rehabilitation for concussion: a review of the evidence. <i>Clinics in Sports Medicine</i> , <b>2015</b> , 34, 213-31	2.6	118
171	The persistent effects of concussion on neuroelectric indices of attention. <i>Journal of Neurotrauma</i> , <b>2009</b> , 26, 1463-70	5.4	116
170	Head impact exposure sustained by football players on days of diagnosed concussion. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 737-46	1.2	114

169	The chronic effects of concussion on gait. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2011</b> , 92, 585-9.8		114
168	Previous mild traumatic brain injury and postural-control dynamics. <i>Journal of Athletic Training</i> , <b>2011</b> , 46, 85-91	4	114
167	Advances in sport concussion assessment: from behavioral to brain imaging measures. <i>Journal of Neurotrauma</i> , <b>2009</b> , 26, 2365-82	5.4	110
166	No evidence of impaired neurocognitive performance in collegiate soccer players. <i>American Journal of Sports Medicine</i> , <b>2002</b> , 30, 157-62	6.8	110
165	Concussion recovery time among high school and collegiate athletes: a systematic review and meta-analysis. <i>Sports Medicine</i> , <b>2015</b> , 45, 893-903	10.6	108
164	Head-Impact-Measurement Devices: A Systematic Review. <i>Journal of Athletic Training</i> , <b>2017</b> , 52, 206-227.4		99
163	Can helmet design reduce the risk of concussion in football?. <i>Journal of Neurosurgery</i> , <b>2014</b> , 120, 919-22.3.2		98
162	The association between mild traumatic brain injury history and cognitive control. <i>Neuropsychologia</i> , <b>2009</b> , 47, 3210-6	3.2	97
161	High school and collegiate football athlete concussions: a biomechanical review. <i>Annals of Biomedical Engineering</i> , <b>2012</b> , 40, 37-46	4.7	89
160	Test-Retest Reliability and Interpretation of Common Concussion Assessment Tools: Findings from the NCAA-DoD CARE Consortium. <i>Sports Medicine</i> , <b>2018</b> , 48, 1255-1268	10.6	88
159	Post-concussion cognitive declines and symptomatology are not related to concussion biomechanics in high school football players. <i>Journal of Neurotrauma</i> , <b>2011</b> , 28, 2061-8	5.4	86
158	Cognitive decline and aging: the role of concussive and subconcussive impacts. <i>Exercise and Sport Sciences Reviews</i> , <b>2012</b> , 40, 138-44	6.7	86
157	Immediate Removal From Activity After Sport-Related Concussion Is Associated With Shorter Clinical Recovery and Less Severe Symptoms in Collegiate Student-Athletes. <i>American Journal of Sports Medicine</i> , <b>2018</b> , 46, 1465-1474	6.8	82
156	Analyzing the effect of state legislation on health care utilization for children with concussion. <i>JAMA Pediatrics</i> , <b>2015</b> , 169, 163-8	8.3	77
155	Effect of sport-related concussion on clinically measured simple reaction time. <i>British Journal of Sports Medicine</i> , <b>2014</b> , 48, 112-8	10.3	72
154	Timing of concussion diagnosis is related to head impact exposure prior to injury. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 747-54	1.2	72
153	Estimation of head impact exposure in high school football: implications for regulating contact practices. <i>American Journal of Sports Medicine</i> , <b>2013</b> , 41, 2877-84	6.8	69
152	Subconcussive head impact biomechanics: comparing differing offensive schemes. <i>Medicine and Science in Sports and Exercise</i> , <b>2013</b> , 45, 755-61	1.2	67

151	Epidemiologic Measures for Quantifying the Incidence of Concussion in National Collegiate Athletic Association Sports. <i>Journal of Athletic Training</i> , <b>2017</b> , 52, 167-174	4	66
150	Generalizability theory analysis of balance error scoring system reliability in healthy young adults. <i>Journal of Athletic Training</i> , <b>2009</b> , 44, 497-502	4	66
149	The relationship of athlete-reported concussion symptoms and objective measures of neurocognitive function and postural control. <i>Clinical Journal of Sport Medicine</i> , <b>2009</b> , 19, 377-82	3.2	64
148	Validity of the Immediate Post Concussion Assessment and Cognitive Testing (ImPACT). <i>Sports Medicine</i> , <b>2016</b> , 46, 1487-501	10.6	62
147	Association of Blood Biomarkers With Acute Sport-Related Concussion in Collegiate Athletes: Findings From the NCAA and Department of Defense CARE Consortium. <i>JAMA Network Open</i> , <b>2020</b> , 3, e1919771	10.4	53
146	Early Results of a Helmetless-Tackling Intervention to Decrease Head Impacts in Football Players. <i>Journal of Athletic Training</i> , <b>2015</b> , 50, 1219-22	4	53
145	Reliable change of the sensory organization test. <i>Clinical Journal of Sport Medicine</i> , <b>2008</b> , 18, 148-54	3.2	53
144	Football Players' Head-Impact Exposure After Limiting of Full-Contact Practices. <i>Journal of Athletic Training</i> , <b>2016</b> , 51, 511-8	4	52
143	National Institute of Neurological Disorders and Stroke and Department of Defense Sport-Related Concussion Common Data Elements Version 1.0 Recommendations. <i>Journal of Neurotrauma</i> , <b>2018</b> , 35, 2776-2783	5.4	51
142	A history of sport-related concussion on event-related brain potential correlates of cognition. <i>International Journal of Psychophysiology</i> , <b>2011</b> , 82, 16-23	2.9	51
141	No evidence for a cumulative impact effect on concussion injury threshold. <i>Journal of Neurotrauma</i> , <b>2011</b> , 28, 2079-90	5.4	51
140	The persistent influence of concussive injuries on cognitive control and neuroelectric function. <i>Journal of Athletic Training</i> , <b>2014</b> , 49, 24-35	4	50
139	Balance performance with a cognitive task: a dual-task testing paradigm. <i>Medicine and Science in Sports and Exercise</i> , <b>2005</b> , 37, 689-95	1.2	49
138	Exertional heat illness and environmental conditions during a single football season in the southeast. <i>Journal of Athletic Training</i> , <b>2006</b> , 41, 332-6	4	49
137	What evidence exists for new strategies or technologies in the diagnosis of sports concussion and assessment of recovery?. <i>British Journal of Sports Medicine</i> , <b>2013</b> , 47, 299-303	10.3	48
136	Correlation of Concussion Symptom Profile with Head Impact Biomechanics: A Case for Individual-Specific Injury Tolerance. <i>Journal of Neurotrauma</i> , <b>2018</b> , 35, 681-690	5.4	46
135	Baseline Performance of NCAA Athletes on a Concussion Assessment Battery: A Report from the CARE Consortium. <i>Sports Medicine</i> , <b>2018</b> , 48, 1971-1985	10.6	44
134	Comparison of Head Impact Exposure Between Concussed Football Athletes and Matched Controls: Evidence for a Possible Second Mechanism of Sport-Related Concussion. <i>Annals of Biomedical Engineering</i> , <b>2019</b> , 47, 2057-2072	4.7	42

133	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). <i>British Journal of Sports Medicine</i> , <b>2020</b> , 54, 102-109	10.3	42
132	Quantifying the Value of Multidimensional Assessment Models for Acute Concussion: An Analysis of Data from the NCAA-DoD Care Consortium. <i>Sports Medicine</i> , <b>2018</b> , 48, 1739-1749	10.6	41
131	Exertional Heat Illness in American Football Players: When Is the Risk Greatest?. <i>Journal of Athletic Training</i> , <b>2016</b> , 51, 593-600	4	40
130	Concussion occurrence and knowledge in Italian football (soccer). <i>Journal of Sports Science and Medicine</i> , <b>2010</b> , 9, 418-30	2.7	40
129	Head Impact Density: A Model To Explain the Elusive Concussion Threshold. <i>Journal of Neurotrauma</i> , <b>2017</b> , 34, 2675-2683	5.4	39
128	Effect of caffeine on quadriceps muscle pain during acute cycling exercise in low versus high caffeine consumers. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , <b>2009</b> , 19, 150-61	4.4	39
127	Cognitive and motor function are associated following mild traumatic brain injury. <i>Experimental Brain Research</i> , <b>2008</b> , 187, 563-71	2.3	39
126	Acute White-Matter Abnormalities in Sports-Related Concussion: A Diffusion Tensor Imaging Study from the NCAA-DoD CARE Consortium. <i>Journal of Neurotrauma</i> , <b>2018</b> , 35, 2653-2664	5.4	38
125	Field-based measures of head impacts in high school football athletes. <i>Current Opinion in Pediatrics</i> , <b>2012</b> , 24, 702-8	3.2	38
124	Measurement Error in the Immediate Postconcussion Assessment and Cognitive Testing (ImPACT): Systematic Review. <i>Journal of Head Trauma Rehabilitation</i> , <b>2016</b> , 31, 242-51	3	37
123	Repetitive Head Impact Exposure in College Football Following an NCAA Rule Change to Eliminate Two-A-Day Preseason Practices: A Study from the NCAA-DoD CARE Consortium. <i>Annals of Biomedical Engineering</i> , <b>2019</b> , 47, 2073-2085	4.7	35
122	The influence of ankle support on postural control. <i>Journal of Science and Medicine in Sport</i> , <b>2009</b> , 12, 388-92	4.4	34
121	The Efficacy of Soccer Headgear. <i>Journal of Athletic Training</i> , <b>2003</b> , 38, 220-224	4	32
120	If You're Not Measuring, You're Guessing: The Advent of Objective Concussion Assessments. <i>Journal of Athletic Training</i> , <b>2017</b> , 52, 160-166	4	30
119	Long-term effects of sport concussion on cognitive and motor performance: A review. <i>International Journal of Psychophysiology</i> , <b>2018</b> , 132, 25-30	2.9	29
118	Estimated Age of First Exposure to American Football and Neurocognitive Performance Amongst NCAA Male Student-Athletes: A Cohort Study. <i>Sports Medicine</i> , <b>2019</b> , 49, 477-487	10.6	29
117	The relation of mild traumatic brain injury to chronic lapses of attention. <i>Research Quarterly for Exercise and Sport</i> , <b>2012</b> , 83, 553-9	1.9	28
116	Concussion does not impact intraindividual response time variability. <i>Neuropsychology</i> , <b>2007</b> , 21, 796-803	3.8	28

115	Estimated Brain Tissue Response Following Impacts Associated With and Without Diagnosed Concussion. <i>Annals of Biomedical Engineering</i> , <b>2018</b> , 46, 819-830	4-7	27
114	Prevalence of Potentially Clinically Significant Magnetic Resonance Imaging Findings in Athletes with and without Sport-Related Concussion. <i>Journal of Neurotrauma</i> , <b>2019</b> , 36, 1776-1785	5-4	26
113	Investigation of baseline self-report concussion symptom scores. <i>Journal of Athletic Training</i> , <b>2010</b> , 45, 273-8	4	26
112	Sport-related concussion and sensory function in young adults. <i>Journal of Athletic Training</i> , <b>2014</b> , 49, 36-41	4	25
111	Concussion in sports: the sideline assessment. <i>Sports Health</i> , <b>2009</b> , 1, 361-9	4-7	25
110	Cerebral blood flow in acute concussion: preliminary ASL findings from the NCAA-DoD CARE consortium. <i>Brain Imaging and Behavior</i> , <b>2019</b> , 13, 1375-1385	4-1	25
109	The Concussion Recognition Tool 5th Edition (CRT5): Background and rationale. <i>British Journal of Sports Medicine</i> , <b>2017</b> , 51, 870-871	10-3	24
108	Acute Sport Concussion Assessment Optimization: A Prospective Assessment from the CARE Consortium. <i>Sports Medicine</i> , <b>2019</b> , 49, 1977-1987	10-6	24
107	Factors Affecting Head Impact Exposure in College Football Practices: A Multi-Institutional Study. <i>Annals of Biomedical Engineering</i> , <b>2019</b> , 47, 2086-2093	4-7	23
106	History of Sport-Related Concussion and Long-Term Clinical Cognitive Health Outcomes in Retired Athletes: A Systematic Review. <i>Journal of Athletic Training</i> , <b>2020</b> , 55, 132-158	4	23
105	A comparison of balance performance: computerized dynamic posturography and a random motion platform. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2009</b> , 90, 145-50	2-8	23
104	The Influence of Athletic Trainers on the Incidence and Management of Concussions in High School Athletes. <i>Journal of Athletic Training</i> , <b>2018</b> , 53, 1017-1024	4	23
103	Influences of Mental Illness, Current Psychological State, and Concussion History on Baseline Concussion Assessment Performance. <i>American Journal of Sports Medicine</i> , <b>2018</b> , 46, 1742-1751	6-8	22
102	Kinematic differences during a jump cut maneuver between individuals with and without a concussion history. <i>International Journal of Psychophysiology</i> , <b>2018</b> , 132, 93-98	2-9	22
101	The association between a history of concussion and variability in behavioral and neuroelectric indices of cognition. <i>International Journal of Psychophysiology</i> , <b>2015</b> , 98, 426-34	2-9	22
100	Acute sports-related traumatic brain injury and repetitive concussion. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2015</b> , 127, 157-72	3	21
99	Reliability and concurrent validity of instrumented balance error scoring system using a portable force plate system. <i>Physician and Sportsmedicine</i> , <b>2015</b> , 43, 221-6	2-4	19
98	Reliability and Construct Validity of Limits of Stability Test in Adolescents Using a Portable Forceplate System. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2015</b> , 96, 2194-200	2-8	18

97	Age at First Concussion Influences the Number of Subsequent Concussions. <i>Pediatric Neurology</i> , <b>2018</b> , 81, 19-24	2.9	18
96	Concussions in wheelchair basketball. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2012</b> , 93, 275-8	2.8	18
95	Expert Panel Survey to Update the American Congress of Rehabilitation Medicine Definition of Mild Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2021</b> , 102, 76-86	2.8	18
94	Comparison of Head Impact Exposure Between Male and Female High School Ice Hockey Athletes. <i>American Journal of Sports Medicine</i> , <b>2018</b> , 46, 2253-2262	6.8	18
93	A helmetless-tackling intervention in American football for decreasing head impact exposure: A randomized controlled trial. <i>Journal of Science and Medicine in Sport</i> , <b>2019</b> , 22, 1102-1107	4.4	17
92	Stability of MRI metrics in the advanced research core of the NCAA-DoD concussion assessment, research and education (CARE) consortium. <i>Brain Imaging and Behavior</i> , <b>2018</b> , 12, 1121-1140	4.1	17
91	Longitudinal white-matter abnormalities in sports-related concussion: A diffusion MRI study. <i>Neurology</i> , <b>2020</b> , 95, e781-e792	6.5	17
90	A cohort study to identify and evaluate concussion risk factors across multiple injury settings: findings from the CARE Consortium. <i>Injury Epidemiology</i> , <b>2019</b> , 6, 1	1.7	17
89	Estimated Age of First Exposure to Contact Sports Is Not Associated with Greater Symptoms or Worse Cognitive Functioning in Male U.S. Service Academy Athletes. <i>Journal of Neurotrauma</i> , <b>2020</b> , 37, 334-339	5.4	17
88	Influence of playing rugby on long-term brain health following retirement: a systematic review and narrative synthesis. <i>BMJ Open Sport and Exercise Medicine</i> , <b>2018</b> , 4, e000356	3.4	15
87	Presence of headache does not influence sideline neurostatus or balance in high school football athletes. <i>Clinical Journal of Sport Medicine</i> , <b>2011</b> , 21, 411-5	3.2	14
86	In vivo biomechanical measurements of a football player@ C6 spine fracture. <i>New England Journal of Medicine</i> , <b>2011</b> , 365, 279-81	59.2	14
85	Resting-State fMRI Metrics in Acute Sport-Related Concussion and Their Association with Clinical Recovery: A Study from the NCAA-DOD CARE Consortium. <i>Journal of Neurotrauma</i> , <b>2020</b> , 37, 152-162	5.4	14
84	Accounting for Variance in Concussion Tolerance Between Individuals: Comparing Head Accelerations Between Concussed and Physically Matched Control Subjects. <i>Annals of Biomedical Engineering</i> , <b>2019</b> , 47, 2048-2056	4.7	13
83	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> , <b>2020</b> , 3, e2013191	10.4	13
82	A Data-Driven Approach to Unlikely, Possible, Probable, and Definite Acute Concussion Assessment. <i>Journal of Neurotrauma</i> , <b>2019</b> , 36, 1571-1583	5.4	13
81	Differences in sport-related concussion for female and male athletes in comparable collegiate sports: a study from the NCAA-DoD Concussion Assessment, Research and Education (CARE) Consortium. <i>British Journal of Sports Medicine</i> , <b>2021</b> , 55, 1387-1394	10.3	12
80	Multivariate Base Rates of Low Scores and Reliable Decline on IMPACT in Healthy Collegiate Athletes Using CARE Consortium Norms. <i>Journal of the International Neuropsychological Society</i> , <b>2019</b> , 25, 961-971	3.1	12

79	Long-term Effects of Adolescent Sport Concussion Across the Age Spectrum. <i>American Journal of Sports Medicine</i> , <b>2017</b> , 45, 1420-1428	6.8	11
78	Influence of Postconcussion Sleep Duration on Concussion Recovery in Collegiate Athletes. <i>Clinical Journal of Sport Medicine</i> , <b>2020</b> , 30 Suppl 1, S29-S35	3.2	11
77	Cumulative Effects of Concussion History on Baseline Computerized Neurocognitive Test Scores: Systematic Review and Meta-analysis. <i>Sports Health</i> , <b>2017</b> , 9, 324-332	4.7	11
76	Head Impact Exposure in College Football after a Reduction in Preseason Practices. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 1629-1638	1.2	11
75	Long-term effects of adolescent concussion history on gait, across age. <i>Gait and Posture</i> , <b>2016</b> , 49, 264-270	2.0	11
74	The Natural History of Sport-Related Concussion in Collegiate Athletes: Findings from the NCAA-DoD CARE Consortium. <i>Sports Medicine</i> , <b>2021</b> , 1	10.6	11
73	Descriptive Analysis of a Baseline Concussion Battery Among U.S. Service Academy Members: Results from the Concussion Assessment, Research, and Education (CARE) Consortium. <i>Military Medicine</i> , <b>2018</b> , 183, e580-e590	1.3	10
72	King-Devick Test Reliability in National Collegiate Athletic Association Athletes: A National Collegiate Athletic Association-Department of Defense Concussion Assessment, Research and Education Report. <i>Journal of Athletic Training</i> , <b>2019</b> , 54, 1241-1246	4	10
71	A Comparative Meta-Analysis of the Effects of Concussion on a Computerized Neurocognitive Test and Self-Reported Symptoms. <i>Journal of Athletic Training</i> , <b>2017</b> , 52, 834-846	4	10
70	Opportunities for Prevention of Concussion and Repetitive Head Impact Exposure in College Football Players: A Concussion Assessment, Research, and Education (CARE) Consortium Study. <i>JAMA Neurology</i> , <b>2021</b> , 78, 346-350	17.2	10
69	Academic aptitude mediates the relationship between socioeconomic status and race in predicting ImPACT scores in college athletes. <i>Clinical Neuropsychologist</i> , <b>2020</b> , 34, 561-579	4.4	10
68	Sensitivity and Specificity of Computer-Based Neurocognitive Tests in Sport-Related Concussion: Findings from the NCAA-DoD CARE Consortium. <i>Sports Medicine</i> , <b>2021</b> , 51, 351-365	10.6	9
67	The Effect of Sport-Related Concussion Injuries on Concussion Symptoms and Health-Related Quality of Life in Male and Female Adolescent Athletes: A Prospective Study. <i>American Journal of Sports Medicine</i> , <b>2019</b> , 47, 3514-3520	6.8	8
66	No Seasonal Changes in Cognitive Functioning Among High School Football Athletes: Implementation of a Novel Electrophysiological Measure and Standard Clinical Measures. <i>Clinical Journal of Sport Medicine</i> , <b>2018</b> , 28, 130-138	3.2	8
65	Estimated Age of First Exposure to Contact Sports and Neurocognitive, Psychological, and Physical Outcomes in Healthy NCAA Collegiate Athletes: A Cohort Study. <i>Sports Medicine</i> , <b>2020</b> , 50, 1377-1392	10.6	8
64	Data-Driven Risk Classification of Concussion Rates: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , <b>2021</b> , 51, 1227-1244	10.6	8
63	What Do Parents Need to Know About Concussion? Developing Consensus Using the Delphi Method. <i>Clinical Journal of Sport Medicine</i> , <b>2021</b> , 31, 139-144	3.2	8
62	King-Devick Test Time Varies by Testing Modality. <i>Clinical Journal of Sport Medicine</i> , <b>2020</b> , 30, e139-e142	3.2	8

61	Relationship Between the King-Devick Test and Commonly Used Concussion Tests at Baseline. <i>Journal of Athletic Training</i> , <b>2019</b> , 54, 1247-1253	4	7
60	The Association Between Persistent White-Matter Abnormalities and Repeat Injury After Sport-Related Concussion. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 1345	4.1	7
59	Stability of an ERP-based measure of brain network activation (BNA) in athletes: A new electrophysiological assessment tool for concussion. <i>Brain Injury</i> , <b>2016</b> , 30, 1075-81	2.1	7
58	Exploring Baseline Concussion-Assessment Performance in Adapted Wheelchair Sport Athletes. <i>Journal of Athletic Training</i> , <b>2020</b> , 55, 856-862	4	7
57	Do Head Injury Biomechanics Predict Concussion Clinical Recovery in College American Football Players?. <i>Annals of Biomedical Engineering</i> , <b>2020</b> , 48, 2555-2565	4.7	7
56	Investigating the Range of Symptom Endorsement at Initiation of a Graduated Return-to-Play Protocol After Concussion and Duration of the Protocol: A Study From the National Collegiate Athletic Association-Department of Defense Concussion, Assessment, Research, and Education (CARE) Consortium. <i>Journal of Athletic Training</i> , <b>2020</b> , 55, 1171-1181	6.8	7
55	Assessment of Blood Biomarker Profile After Acute Concussion During Combative Training Among US Military Cadets: A Prospective Study From the NCAA and US Department of Defense CARE Consortium. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2037731	10.4	7
54	Factors Associated with Symptom Reporting in U.S. Service Academy Cadets and NCAA Student Athletes without Concussion: Findings from the CARE Consortium. <i>Sports Medicine</i> , <b>2021</b> , 51, 1087-1105	10.6	7
53	Individual Impact Magnitude vs. Cumulative Magnitude for Estimating Concussion Odds. <i>Annals of Biomedical Engineering</i> , <b>2017</b> , 45, 1985-1992	4.7	6
52	Evaluating Performance of National Hockey League Players After a Concussion Versus Lower Body Injury. <i>Journal of Athletic Training</i> , <b>2019</b> , 54, 534-540	4	6
51	Concussion and National Hockey League Player Performance: An Advanced Hockey Metrics Analysis. <i>Journal of Athletic Training</i> , <b>2019</b> , 54, 527-533	4	6
50	Changes in Cortical Plasticity in Relation to a History of Concussion during Adolescence. <i>Frontiers in Human Neuroscience</i> , <b>2017</b> , 11, 5	3.3	6
49	Word-reading ability as a "hold test" in cognitively normal young adults with history of concussion and repetitive head impact exposure: A CARE Consortium Study. <i>Clinical Neuropsychologist</i> , <b>2020</b> , 34, 919-936	4.4	6
48	A Normative Reference vs. Baseline Testing Compromise for IMPACT: The CARE Consortium Multiple Variable Prediction (CARE-MVP) Norms. <i>Sports Medicine</i> , <b>2020</b> , 50, 1533-1547	10.6	5
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