## James R Clugston

List of Publications by Year in descending order

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80 papers

3,142 citations

201385 27 h-index 52 g-index

82 all docs 82 docs citations

82 times ranked 2120 citing authors

#	Article	IF	Citations
1	American Medical Society for Sports Medicine position statement on concussion in sport. British Journal of Sports Medicine, 2019, 53, 213-225.	3.1	322
2	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. Sports Medicine, 2017, 47, 1437-1451.	3.1	252
3	"Playing Through It― Delayed Reporting and Removal From Athletic Activity After Concussion Predicts Prolonged Recovery. Journal of Athletic Training, 2016, 51, 329-335.	0.9	218
4	Statements of Agreement From the Targeted Evaluation and Active Management (TEAM) Approaches to Treating Concussion Meeting Held in Pittsburgh, October 15-16, 2015. Neurosurgery, 2016, 79, 912-929.	0.6	176
5	Test-Retest Reliability and Interpretation of Common Concussion Assessment Tools: Findings from the NCAA-DoD CARE Consortium. Sports Medicine, 2018, 48, 1255-1268.	3.1	140
6	Diffusion tensor imaging (DTI) findings in adult civilian, military, and sport-related mild traumatic brain injury (mTBI): a systematic critical review. Brain Imaging and Behavior, 2018, 12, 585-612.	1.1	132
7	Immediate Removal From Activity After Sport-Related Concussion Is Associated With Shorter Clinical Recovery and Less Severe Symptoms in Collegiate Student-Athletes. American Journal of Sports Medicine, 2018, 46, 1465-1474.	1.9	127
8	Concussion May Increase the Risk of Subsequent Lower Extremity Musculoskeletal Injury in Collegiate Athletes. Sports Medicine, 2017, 47, 1003-1010.	3.1	121
9	American Medical Society for Sports Medicine Position Statement on Concussion in Sport. Clinical Journal of Sport Medicine, 2019, 29, 87-100.	0.9	112
10	Concussion Guidelines Step 2: Evidence for Subtype Classification. Neurosurgery, 2020, 86, 2-13.	0.6	92
11	Collection of SARS-CoV-2 Virus from the Air of a Clinic within a University Student Health Care Center and Analyses of the Viral Genomic Sequence. Aerosol and Air Quality Research, 2020, 20, 1167-1171.	0.9	88
12	Quantifying the Value of Multidimensional Assessment Models for Acute Concussion: An Analysis of Data from the NCAA-DoD Care Consortium. Sports Medicine, 2018, 48, 1739-1749.	3.1	65
13	The Natural History of Sport-Related Concussion in Collegiate Athletes: Findings from the NCAA-DoD CARE Consortium. Sports Medicine, 2022, 52, 403-415.	3.1	64
14	Vision testing is additive to the sideline assessment of sports-related concussion. Neurology: Clinical Practice, 2015, 5, 25-34.	0.8	60
15	Lower Extremity Stiffness Changes after Concussion in Collegiate Football Players. Medicine and Science in Sports and Exercise, 2017, 49, 167-172.	0.2	60
16	Concussion-Like Symptom Reporting in Non-Concussed Collegiate Athletes. Archives of Clinical Neuropsychology, 2017, 32, 963-971.	0.3	57
17	Socioeconomic Status and Race Outperform Concussion History and Sport Participation in Predicting Collegiate Athlete Baseline Neurocognitive Scores. Journal of the International Neuropsychological Society, 2018, 24, 1-10.	1.2	52
18	Acute Sport Concussion Assessment Optimization: A Prospective Assessment from the CARE Consortium. Sports Medicine, 2019, 49, 1977-1987.	3.1	51

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19	Epidemiology of Sport-Related Concussion in an NCAA Division I Football Bowl Subdivision Sample. American Journal of Sports Medicine, 2016, 44, 2269-2275.	1.9	46
20	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. British Journal of Sports Medicine, 2021, 55, 1387-1394.	3.1	44
21	Diagnosis and management of metatarsal fractures. American Family Physician, 2007, 76, 817-26.	0.1	44
22	Intramuscular Hemangiomas. Sports Health, 2013, 5, 448-454.	1.3	43
23	Estimated Age of First Exposure to American Football and Neurocognitive Performance Amongst NCAA Male Student-Athletes: A Cohort Study. Sports Medicine, 2019, 49, 477-487.	3.1	41
24	Influences of Mental Illness, Current Psychological State, and Concussion History on Baseline Concussion Assessment Performance. American Journal of Sports Medicine, 2018, 46, 1742-1751.	1.9	38
25	Laparoscopic hernia repair with adductor tenotomy for athletic pubalgia: an established procedure for an obscure entity. Surgical Endoscopy and Other Interventional Techniques, 2015, 29, 381-386.	1.3	36
26	Concussion BASICS III. Neurology, 2018, 91, e2133-e2143.	1.5	35
27	Concussion Biomarkers Assessed in Collegiate Student-Athletes (BASICS) I. Neurology, 2018, 91, e2109-e2122.	1.5	33
28	Drill-Specific Head Impacts in Collegiate Football Practice: Implications for Reducing "Friendly Fire― Exposure. Annals of Biomedical Engineering, 2019, 47, 2094-2108.	1.3	29
29	Age at First Concussion Influences the Number of Subsequent Concussions. Pediatric Neurology, 2018, 81, 19-24.	1.0	28
30	Concussion BASICS II. Neurology, 2018, 91, e2123-e2132.	1.5	27
31	Representation of concussion subtypes in common postconcussion symptom-rating scales. Concussion, 2019, 4, CNC65.	1.2	25
32	Estimated Age of First Exposure to Contact Sports and Neurocognitive, Psychological, and Physical Outcomes in Healthy NCAA Collegiate Athletes: A Cohort Study. Sports Medicine, 2020, 50, 1377-1392.	3.1	24
33	Acute Effects of Sport-Related Concussion on Serum Glial Fibrillary Acidic Protein, Ubiquitin C-Terminal Hydrolase L1, Total Tau, and Neurofilament Light Measured by a Multiplex Assay. Journal of Neurotrauma, 2020, 37, 1537-1545.	1.7	23
34	SCAT5 vs. SCAT3 Symptom Reporting Differences and Convergent Validity in Collegiate Athletes. Archives of Clinical Neuropsychology, 2020, 35, 291-301.	0.3	22
35	King-Devick Test Reliability in National Collegiate Athletic Association Athletes: A National Collegiate Athletic Association–Department of Defense Concussion Assessment, Research and Education Report. Journal of Athletic Training, 2019, 54, 1241-1246.	0.9	21
36	Impaired motor control after sport-related concussion could increase risk for musculoskeletal injury: Implications for clinical management and rehabilitation. Journal of Sport and Health Science, 2021, 10, 154-161.	3.3	21

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37	Predictive Accuracy of the Sport Concussion Assessment Tool 3 and Vestibular/Ocular-Motor Screening, Individually and In Combination: A National Collegiate Athletic Association–Department of Defense Concussion Assessment, Research and Education Consortium Analysis. American Journal of Sports Medicine, 2021, 49, 1040-1048.	1.9	20
38	Relationship Between the King-Devick Test and Commonly Used Concussion Tests at Baseline. Journal of Athletic Training, 2019, 54, 1247-1253.	0.9	19
39	Factors Associated with Symptom Reporting in U.S. Service Academy Cadets and NCAA Student Athletes without Concussion: Findings from the CARE Consortium. Sports Medicine, 2021, 51, 1087-1105.	3.1	18
40	Occipital Neuralgia as a Sequela of Sports Concussion. Current Sports Medicine Reports, 2015, 14, 16-19.	0.5	17
41	Multivariate Base Rates of Low Scores and Reliable Decline on ImPACT in Healthy Collegiate Athletes Using CARE Consortium Norms. Journal of the International Neuropsychological Society, 2019, 25, 961-971.	1.2	17
42	Bifactor Model of the Sport Concussion Assessment Tool Symptom Checklist: Replication and Invariance Across Time in the CARE Consortium Sample. American Journal of Sports Medicine, 2020, 48, 2783-2795.	1.9	17
43	Sensitivity and Specificity of Computer-Based Neurocognitive Tests in Sport-Related Concussion: Findings from the NCAA-DoD CARE Consortium. Sports Medicine, 2021, 51, 351-365.	3.1	17
44	Predictors of post-concussion symptom severity in a university-based concussion clinic. Brain Injury, 2019, 33, 480-489.	0.6	16
45	Discriminative Validity of Vestibular Ocular Motor Screening in Identifying Concussion Among Collegiate Athletes: A National Collegiate Athletic Association–Department of Defense Concussion Assessment, Research, and Education Consortium Study. American Journal of Sports Medicine, 2021, 49, 2211-2217.	1.9	16
46	Contact and SARS-CoV-2 Infections Among College Football Athletes in the Southeastern Conference During the COVID-19 Pandemic. JAMA Network Open, 2021, 4, e2135566.	2.8	16
47	Estimated age of first exposure to American football and outcome from concussion. Neurology, 2020, 95, e2935-e2944.	1.5	15
48	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. American Journal of Sports Medicine, 2020, 48, 1476-1484.	1.9	15
49	Exploratory study of sport-related concussion effects on peripheral micro-RNA expression. Brain Injury, 2019, 33, 1-7.	0.6	14
50	Academic aptitude mediates the relationship between socioeconomic status and race in predicting ImPACT scores in college athletes. Clinical Neuropsychologist, 2020, 34, 561-579.	1.5	14
51	Optimizing Components of the Sport Concussion Assessment Tool for Acute Concussion Assessment. Neurosurgery, 2020, 87, 971-981.	0.6	14
52	King-Devick Test Time Varies by Testing Modality. Clinical Journal of Sport Medicine, 2018, Publish Ahead of Print, e139-e142.	0.9	13
53	Impact of Factors that Affect Reading Skill Level on King–Devick Baseline Performance Time. Annals of Biomedical Engineering, 2019, 47, 2122-2127.	1.3	12
54	A Normative Reference vs. Baseline Testing Compromise for ImPACT: The CARE Consortium Multiple Variable Prediction (CARE-MVP) Norms. Sports Medicine, 2020, 50, 1533-1547.	3.1	11

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55	Return to Play after Surgery of the Lumbar Spine. Current Sports Medicine Reports, 2008, 7, 45-48.	0.5	10
56	The Effect of Aerobic Exercise on Concussion Recovery: A Pilot Clinical Trial. Journal of the International Neuropsychological Society, 2021, 27, 790-804.	1.2	10
57	Baseline Neurocognitive Performance and Clearance for Athletes to Return to Contact. Journal of Athletic Training, 2017, 52, 51-57.	0.9	9
58	King-Devick Sensitivity and Specificity to Concussion in Collegiate Athletes. Journal of Athletic Training, 2023, 58, 97-105.	0.9	9
59	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. Clinical Neuropsychologist, 2020, 34, 919-936.	1.5	6
60	Estimated Duration of Continued Sport Participation Following Concussions and Its Association with Recovery Outcomes in Collegiate Athletes: Findings from the NCAA/DoD CARE Consortium. Sports Medicine, 2022, 52, 1991-2001.	3.1	6
61	Medical Disqualification Following Concussion in Collegiate Student-Athletes: Findings from the CARE Consortium. Sports Medicine, 2020, 50, 1843-1855.	3.1	5
62	Shoulder Injury Related to Vaccine Administration and a Growing Challenge: A Focused Review. Current Sports Medicine Reports, 2022, 21, 78-83.	0.5	5
63	Acute Lumbar Paraspinal Myonecrosis in Football Players with Sickle Cell Trait. Medicine and Science in Sports and Exercise, 2017, 49, 627-632.	0.2	4
64	Preparticipation Cardiac Evaluation Findings in a Cohort of Collegiate Female Athletes. American Journal of Cardiology, 2021, 140, 134-139.	0.7	4
65	Atrial Fibrillation Induced From Commotio Cordis. Clinical Journal of Sport Medicine, 2019, Publish Ahead of Print, e213-e215.	0.9	3
66	Minimum detectable change and false positive rates of the vestibular/ocular motor screening (VOMS) tool: an NCAA-DoD care consortium analysis. Brain Injury, 2021, 35, 1563-1568.	0.6	3
67	An Unusual Cause of Medial Arm Pain. Physician and Sportsmedicine, 2004, 32, 32-34.	1.0	2
68	A Case of Vasovagal Syncope in a Collegiate Swimmer during Competition. Current Sports Medicine Reports, 2015, 14, 86-90.	0.5	2
69	Echocardiographic measurements of aortic root diameter (ARD) in collegiate football Athletes at pre-participation evaluation. BMJ Open Sport and Exercise Medicine, 2019, 5, e000546.	1.4	2
70	Echocardiographic measurements of left ventricular end-diastolic diameter and interventricular septal diameter in collegiate football athletes at preparticipation evaluation referenced to body surface area. BMJ Open Sport and Exercise Medicine, 2019, 5, e000488.	1.4	2
71	The Effects of On-Field Heat Index and Altitude on Concussion Assessments and Recovery Among NCAA Athletes. Sports Medicine, 2021, 51, 825-835.	3.1	2
72	COVID-19 prevalence and presenting symptoms in a college student population: A retrospective chart review. Journal of American College Health, 2021, , 1-5.	0.8	2

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73	Intracranial Hypotension in the Setting of Post-Concussion Headache: A Case Series. Cureus, 2020, 12, e10526.	0.2	2
74	Ten Years of Lower Leg Pain. Medicine and Science in Sports and Exercise, 2010, 42, 181.	0.2	1
75	Intracranial Arteriovenous Malformation in a College Football Player and Return-to-Play Considerations. Clinical Journal of Sport Medicine, 2014, 24, e62-e64.	0.9	1
76	Acute Sports-Related Head Injuries. Primary Care - Clinics in Office Practice, 2020, 47, 177-188.	0.7	1
77	Brain Injuries in Football., 2021,, 323-347.		О
78	Developing Insights for Possible and Probable Acute Concussions Using Cluster Analysis. Journal of Neurotrauma, 2021, , .	1.7	0
79	Cardiovascular Football. Medicine and Science in Sports and Exercise, 2018, 50, 267.	0.2	O
80	Screening by Self-Report Underestimates Sickle Cell Trait in High-School Athletes. Cureus, 2021, 13, e19247.	0.2	0