

# James R Clugston

## List of Publications by Year in descending order

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Version: 2024-02-01

80  
papers

3,142  
citations

201385

27  
h-index

174990

52  
g-index

82  
all docs

82  
docs citations

82  
times ranked

2120  
citing authors

#	ARTICLE	IF	CITATIONS
1	King-Devick Sensitivity and Specificity to Concussion in Collegiate Athletes. <i>Journal of Athletic Training</i> , 2023, 58, 97-105.	0.9	9
2	The Natural History of Sport-Related Concussion in Collegiate Athletes: Findings from the NCAA-DoD CARE Consortium. <i>Sports Medicine</i> , 2022, 52, 403-415.	3.1	64
3	Estimated Duration of Continued Sport Participation Following Concussions and Its Association with Recovery Outcomes in Collegiate Athletes: Findings from the NCAA/DoD CARE Consortium. <i>Sports Medicine</i> , 2022, 52, 1991-2001.	3.1	6
4	Shoulder Injury Related to Vaccine Administration and a Growing Challenge: A Focused Review. <i>Current Sports Medicine Reports</i> , 2022, 21, 78-83.	0.5	5
5	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> , 2021, 55, 1387-1394.	3.1	44
6	Impaired motor control after sport-related concussion could increase risk for musculoskeletal injury: Implications for clinical management and rehabilitation. <i>Journal of Sport and Health Science</i> , 2021, 10, 154-161.	3.3	21
7	The Effects of On-Field Heat Index and Altitude on Concussion Assessments and Recovery Among NCAA Athletes. <i>Sports Medicine</i> , 2021, 51, 825-835.	3.1	2
8	Brain Injuries in Football. , 2021, , 323-347.		0
9	Predictive Accuracy of the Sport Concussion Assessment Tool 3 and Vestibular/Ocular-Motor Screening, Individually and In Combination: A National Collegiate Athletic Associationâ€Department of Defense Concussion Assessment, Research and Education Consortium Analysis. <i>American Journal of Sports Medicine</i> , 2021, 49, 1040-1048.	1.9	20
10	Preparticipation Cardiac Evaluation Findings in a Cohort of Collegiate Female Athletes. <i>American Journal of Cardiology</i> , 2021, 140, 134-139.	0.7	4
11	Developing Insights for Possible and Probable Acute Concussions Using Cluster Analysis. <i>Journal of Neurotrauma</i> , 2021, , .	1.7	0
12	Discriminative Validity of Vestibular Ocular Motor Screening in Identifying Concussion Among Collegiate Athletes: A National Collegiate Athletic Associationâ€Department of Defense Concussion Assessment, Research, and Education Consortium Study. <i>American Journal of Sports Medicine</i> , 2021, 49, 2211-2217.	1.9	16
13	COVID-19 prevalence and presenting symptoms in a college student population: A retrospective chart review. <i>Journal of American College Health</i> , 2021, , 1-5.	0.8	2
14	The Effect of Aerobic Exercise on Concussion Recovery: A Pilot Clinical Trial. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 790-804.	1.2	10
15	Minimum detectable change and false positive rates of the vestibular/ocular motor screening (VOMS) tool: an NCAA-DoD care consortium analysis. <i>Brain Injury</i> , 2021, 35, 1563-1568.	0.6	3
16	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> , 2021, 51, 1087-1105.	3.1	18
17	Sensitivity and Specificity of Computer-Based Neurocognitive Tests in Sport-Related Concussion: Findings from the NCAA-DoD CARE Consortium. <i>Sports Medicine</i> , 2021, 51, 351-365.	3.1	17
18	Contact and SARS-CoV-2 Infections Among College Football Athletes in the Southeastern Conference During the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2021, 4, e2135566.	2.8	16

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19	Screening by Self-Report Underestimates Sickle Cell Trait in High-School Athletes. <i>Cureus</i> , 2021, 13, e19247.	0.2	0
20	SCAT5 vs. SCAT3 Symptom Reporting Differences and Convergent Validity in Collegiate Athletes. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 291-301.	0.3	22
21	Academic aptitude mediates the relationship between socioeconomic status and race in predicting ImPACT scores in college athletes. <i>Clinical Neuropsychologist</i> , 2020, 34, 561-579.	1.5	14
22	Concussion Guidelines Step 2: Evidence for Subtype Classification. <i>Neurosurgery</i> , 2020, 86, 2-13.	0.6	92
23	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> , 2020, 34, 919-936.	1.5	6
24	Acute Sports-Related Head Injuries. <i>Primary Care - Clinics in Office Practice</i> , 2020, 47, 177-188.	0.7	1
25	Estimated age of first exposure to American football and outcome from concussion. <i>Neurology</i> , 2020, 95, e2935-e2944.	1.5	15
26	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.	1.9	17
27	Medical Disqualification Following Concussion in Collegiate Student-Athletes: Findings from the CARE Consortium. <i>Sports Medicine</i> , 2020, 50, 1843-1855.	3.1	5
28	A Normative Reference vs. Baseline Testing Compromise for ImPACT: The CARE Consortium Multiple Variable Prediction (CARE-MVP) Norms. <i>Sports Medicine</i> , 2020, 50, 1533-1547.	3.1	11
29	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. <i>Journal of Neurotrauma</i> , 2020, 37, 1537-1545.	1.7	23
30	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's Department of Defense Concussion, Assessment, Research, and Education (CARE) Consortium. <i>American Journal of Sports Medicine</i> , 2020, 48, 1476-1484.	1.9	15
31	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> , 2020, 50, 1377-1392.	3.1	24
32	Optimizing Components of the Sport Concussion Assessment Tool for Acute Concussion Assessment. <i>Neurosurgery</i> , 2020, 87, 971-981.	0.6	14
33	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. <i>Aerosol and Air Quality Research</i> , 2020, 20, 1167-1171.	0.9	88
34	Intracranial Hypotension in the Setting of Post-Concussion Headache: A Case Series. <i>Cureus</i> , 2020, 12, e10526.	0.2	2
35	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> , 2019, 25, 961-971.	1.2	17
36	Acute Sport Concussion Assessment Optimization: A Prospective Assessment from the CARE Consortium. <i>Sports Medicine</i> , 2019, 49, 1977-1987.	3.1	51

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37	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> , 2019, 54, 1241-1246.	0.9	21
38	Relationship Between the King-Devick Test and Commonly Used Concussion Tests at Baseline. <i>Journal of Athletic Training</i> , 2019, 54, 1247-1253.	0.9	19
39	Exploratory study of sport-related concussion effects on peripheral micro-RNA expression. <i>Brain Injury</i> , 2019, 33, 1-7.	0.6	14
40	American Medical Society for Sports Medicine position statement on concussion in sport. <i>British Journal of Sports Medicine</i> , 2019, 53, 213-225.	3.1	322
41	Estimated Age of First Exposure to American Football and Neurocognitive Performance Amongst NCAA Male Student-Athletes: A Cohort Study. <i>Sports Medicine</i> , 2019, 49, 477-487.	3.1	41
42	American Medical Society for Sports Medicine Position Statement on Concussion in Sport. <i>Clinical Journal of Sport Medicine</i> , 2019, 29, 87-100.	0.9	112
43	Echocardiographic measurements of aortic root diameter (ARD) in collegiate football Athletes at pre-participation evaluation. <i>BMJ Open Sport and Exercise Medicine</i> , 2019, 5, e000546.	1.4	2
44	Echocardiographic measurements of left ventricular end-diastolic diameter and interventricular septal diameter in collegiate football athletes at preparticipation evaluation referenced to body surface area. <i>BMJ Open Sport and Exercise Medicine</i> , 2019, 5, e000488.	1.4	2
45	Atrial Fibrillation Induced From Commotio Cordis. <i>Clinical Journal of Sport Medicine</i> , 2019, Publish Ahead of Print, e213-e215.	0.9	3
46	Representation of concussion subtypes in common postconcussion symptom-rating scales. <i>Concussion</i> , 2019, 4, CNC65.	1.2	25
47	Drill-Specific Head Impacts in Collegiate Football Practice: Implications for Reducing "Friendly Fire" Exposure. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2094-2108.	1.3	29
48	Predictors of post-concussion symptom severity in a university-based concussion clinic. <i>Brain Injury</i> , 2019, 33, 480-489.	0.6	16
49	Impact of Factors that Affect Reading Skill Level on King-Devick Baseline Performance Time. <i>Annals of Biomedical Engineering</i> , 2019, 47, 2122-2127.	1.3	12
50	Influences of Mental Illness, Current Psychological State, and Concussion History on Baseline Concussion Assessment Performance. <i>American Journal of Sports Medicine</i> , 2018, 46, 1742-1751.	1.9	38
51	Age at First Concussion Influences the Number of Subsequent Concussions. <i>Pediatric Neurology</i> , 2018, 81, 19-24.	1.0	28
52	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> , 2018, 46, 1465-1474.	1.9	127
53	Quantifying the Value of Multidimensional Assessment Models for Acute Concussion: An Analysis of Data from the NCAA-DoD Care Consortium. <i>Sports Medicine</i> , 2018, 48, 1739-1749.	3.1	65
54	Diffusion tensor imaging (DTI) findings in adult civilian, military, and sport-related mild traumatic brain injury (mTBI): a systematic critical review. <i>Brain Imaging and Behavior</i> , 2018, 12, 585-612.	1.1	132

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55	Socioeconomic Status and Race Outperform Concussion History and Sport Participation in Predicting Collegiate Athlete Baseline Neurocognitive Scores. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 1-10.	1.2	52
56	Test-Retest Reliability and Interpretation of Common Concussion Assessment Tools: Findings from the NCAA-DoD CARE Consortium. <i>Sports Medicine</i> , 2018, 48, 1255-1268.	3.1	140
57	King-Devick Test Time Varies by Testing Modality. <i>Clinical Journal of Sport Medicine</i> , 2018, Publish Ahead of Print, e139-e142.	0.9	13
58	Concussion Biomarkers Assessed in Collegiate Student-Athletes (BASICS) I. <i>Neurology</i> , 2018, 91, e2109-e2122.	1.5	33
59	Concussion BASICS II. <i>Neurology</i> , 2018, 91, e2123-e2132.	1.5	27
60	Concussion BASICS III. <i>Neurology</i> , 2018, 91, e2133-e2143.	1.5	35
61	Cardiovascular Football. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 267.	0.2	0
62	Concussion-Like Symptom Reporting in Non-Concussed Collegiate Athletes. <i>Archives of Clinical Neuropsychology</i> , 2017, 32, 963-971.	0.3	57
63	Lower Extremity Stiffness Changes after Concussion in Collegiate Football Players. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 167-172.	0.2	60
64	Baseline Neurocognitive Performance and Clearance for Athletes to Return to Contact. <i>Journal of Athletic Training</i> , 2017, 52, 51-57.	0.9	9
65	Acute Lumbar Paraspinal Myonecrosis in Football Players with Sickle Cell Trait. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 627-632.	0.2	4
66	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> , 2017, 47, 1437-1451.	3.1	252
67	Concussion May Increase the Risk of Subsequent Lower Extremity Musculoskeletal Injury in Collegiate Athletes. <i>Sports Medicine</i> , 2017, 47, 1003-1010.	3.1	121
68	Statements of Agreement From the Targeted Evaluation and Active Management (TEAM) Approaches to Treating Concussion Meeting Held in Pittsburgh, October 15-16, 2015. <i>Neurosurgery</i> , 2016, 79, 912-929.	0.6	176
69	“Playing Through It”: Delayed Reporting and Removal From Athletic Activity After Concussion Predicts Prolonged Recovery. <i>Journal of Athletic Training</i> , 2016, 51, 329-335.	0.9	218
70	Epidemiology of Sport-Related Concussion in an NCAA Division I Football Bowl Subdivision Sample. <i>American Journal of Sports Medicine</i> , 2016, 44, 2269-2275.	1.9	46
71	Vision testing is additive to the sideline assessment of sports-related concussion. <i>Neurology: Clinical Practice</i> , 2015, 5, 25-34.	0.8	60
72	Occipital Neuralgia as a Sequela of Sports Concussion. <i>Current Sports Medicine Reports</i> , 2015, 14, 16-19.	0.5	17

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73	A Case of Vasovagal Syncope in a Collegiate Swimmer during Competition. <i>Current Sports Medicine Reports</i> , 2015, 14, 86-90.	0.5	2
74	Laparoscopic hernia repair with adductor tenotomy for athletic pubalgia: an established procedure for an obscure entity. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2015, 29, 381-386.	1.3	36
75	Intracranial Arteriovenous Malformation in a College Football Player and Return-to-Play Considerations. <i>Clinical Journal of Sport Medicine</i> , 2014, 24, e62-e64.	0.9	1
76	Intramuscular Hemangiomas. <i>Sports Health</i> , 2013, 5, 448-454.	1.3	43
77	Ten Years of Lower Leg Pain. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 181.	0.2	1
78	Return to Play after Surgery of the Lumbar Spine. <i>Current Sports Medicine Reports</i> , 2008, 7, 45-48.	0.5	10
79	Diagnosis and management of metatarsal fractures. <i>American Family Physician</i> , 2007, 76, 817-26.	0.1	44
80	An Unusual Cause of Medial Arm Pain. <i>Physician and Sportsmedicine</i> , 2004, 32, 32-34.	1.0	2