

Shawn R Eagle

List of Publications by Year in descending order

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99
papers

685
citations

759233

12
h-index

794594

19
g-index

100
all docs

100
docs citations

100
times ranked

510
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased Risk of Musculoskeletal Injury Following Sport-Related Concussion: A Perception-Action Coupling Approach. <i>Sports Medicine</i> , 2020, 50, 15-23.	6.5	44
2	Association of time to initial clinic visit with prolonged recovery in pediatric patients with concussion. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 165-170.	1.3	44
3	Association of acute vestibular/ocular motor screening scores to prolonged recovery in collegiate athletes following sport-related concussion. <i>Brain Injury</i> , 2020, 34, 842-847.	1.2	41
4	Concussion Symptom Cutoffs for Identification and Prognosis of Sports-Related Concussion: Role of Time Since Injury. <i>American Journal of Sports Medicine</i> , 2020, 48, 2544-2551.	4.2	28
5	A Randomized Controlled Trial of Precision Vestibular Rehabilitation in Adolescents following Concussion: Preliminary Findings. <i>Journal of Pediatrics</i> , 2021, 239, 193-199.	1.8	25
6	Functional physical training improves women's military occupational performance. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S91-S97.	1.3	21
7	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. <i>American Journal of Sports Medicine</i> , 2021, 49, 1040-1048.	4.2	20
8	Utility of VOMS, SCAT3, and ImPACT Baseline Evaluations for Acute Concussion Identification in Collegiate Athletes: Findings From the NCAA-DoD Concussion Assessment, Research and Education (CARE) Consortium. <i>American Journal of Sports Medicine</i> , 2022, 50, 1106-1119.	4.2	20
9	Impact of simulated military operational stress on executive function relative to trait resilience, aerobic fitness, and neuroendocrine biomarkers. <i>Physiology and Behavior</i> , 2021, 236, 113413.	2.1	19
10	Epidemiology of musculoskeletal injuries among US Air Force Special Tactics Operators: an economic cost perspective. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000471.	2.9	17
11	Does Concussion Affect Perception-Action Coupling Behavior? Action Boundary Perception as a Biomarker for Concussion. <i>Clinical Journal of Sport Medicine</i> , 2021, 31, 273-280.	1.8	17
12	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. <i>American Journal of Sports Medicine</i> , 2021, 49, 2211-2217.	4.2	16
13	Using Machine Learning to Predict Lower-Extremity Injury in US Special Forces. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1073-1079.	0.4	15
14	Test-retest reliability of the Vestibular Ocular Motor Screening (VOMS) tool and modified Balance Error Scoring System (mBESS) in US military personnel. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 264-268.	1.3	15
15	Differential basal and exercise-induced IGF-I system responses to resistance vs. calisthenic-based military readiness training programs. <i>Growth Hormone and IGF Research</i> , 2017, 32, 33-40.	1.1	14
16	Bilateral Quadriceps Strength Asymmetry Is Associated With Previous Knee Injury in Military Special Tactics Operators. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 89-94.	2.1	14
17	Neuromuscular Performance and Hormonal Responses to Military Operational Stress in Men and Women. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 1296-1305.	2.1	14
18	Using change scores on the vestibular ocular motor screening (VOMS) tool to identify concussion in adolescents. <i>Applied Neuropsychology: Child</i> , 2022, 11, 591-597.	1.4	13

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19	Clinical predictors of post-injury anxiety in adolescent patients following concussion. <i>Applied Neuropsychology: Child</i> , 2022, 11, 253-259.	1.4	12
20	Intersession Reliability and Within-Session Stability of a Novel Perception-Action Coupling Task. <i>Aerospace Medicine and Human Performance</i> , 2019, 90, 77-83.	0.4	11
21	Bilateral Strength Asymmetries and Unilateral Strength Imbalance: Predicting Ankle Injury When Considered With Higher Body Mass in US Special Forces. <i>Journal of Athletic Training</i> , 2019, 54, 497-504.	1.8	11
22	Shared Neuromuscular Performance Traits in Military Personnel with Prior Concussion. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1619-1625.	0.4	11
23	Exploration of Race and Ethnicity, Sex, Sport-Related Concussion, Depression History, and Suicide Attempts in US Youth. <i>JAMA Network Open</i> , 2022, 5, e2219934.	5.9	11
24	The Relationship of Core Strength and Activation and Performance on Three Functional Movement Screens. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1166-1173.	2.1	10
25	Utility of a novel perceptual-motor control test for identification of sport-related concussion beyond current clinical assessments. <i>Journal of Sports Sciences</i> , 2020, 38, 1799-1805.	2.0	9
26	Does time since concussion alter the factor structure of a multidomain assessment in adolescents?. <i>Child Neuropsychology</i> , 2021, 27, 1104-1116.	1.3	9
27	Association of sleep symptoms with mood and vestibular subtypes following sport-related concussion. <i>Applied Neuropsychology: Child</i> , 2020, , 1-5.	1.4	8
28	Effects of the COVID-19 Pandemic on Patients with Concussion Presenting to a Specialty Clinic. <i>Journal of Neurotrauma</i> , 2021, 38, 2918-2922.	3.4	8
29	Influence of Sleep Dysfunction on Concussion Assessment Outcomes Among Adolescent Athletes After Concussion and Healthy Controls. <i>Clinical Journal of Sport Medicine</i> , 2021, 31, 481-487.	1.8	8
30	Significantly Increased Odds of Reporting Previous Shoulder Injuries in Female Marines Based on Larger Magnitude Shoulder Rotator Bilateral Strength Differences. <i>Orthopaedic Journal of Sports Medicine</i> , 2018, 6, 232596711875628.	1.7	7
31	Blinding success of sham-controlled motor cortex intermittent theta burst stimulation based on participant perceptions. <i>Brain Stimulation</i> , 2019, 12, 1058-1060.	1.6	7
32	Sleep deprivation impairs affordance perception behavior during an action boundary accuracy assessment. <i>Acta Astronautica</i> , 2020, 166, 270-276.	3.2	7
33	Network Analysis of Research on Mild Traumatic Brain Injury in US Military Service Members and Veterans During the Past Decade (2010-2019). <i>Journal of Head Trauma Rehabilitation</i> , 2021, 36, E345-E354.	1.7	7
34	Reliability of corticospinal excitability estimates for the vastus lateralis: Practical considerations for lower limb TMS task selection. <i>Brain Research</i> , 2021, 1761, 147395.	2.2	7
35	White Matter Abnormalities Associated With Prolonged Recovery in Adolescents Following Concussion. <i>Frontiers in Neurology</i> , 2021, 12, 681467.	2.4	7
36	Utility of 1 Measurement Versus Multiple Measurements of Near Point of Convergence After Concussion. <i>Journal of Athletic Training</i> , 2020, 55, 850-855.	1.8	7

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37	Anxiety-related concussion perceptions of collegiate athletes. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 1224-1229.	1.3	6
38	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.	6.5	6
39	Development of the Tactical Human Optimization, Rapid Rehabilitation, and Reconditioning Program Military Operator Readiness Assessment for the Special Forces Operator. <i>Strength and Conditioning Journal</i> , 2016, 38, 55-60.	1.4	5
40	Prevention of exertional lower body musculoskeletal injury in tactical populations: protocol for a systematic review and planned meta-analysis of prospective studies from 1955 to 2018. <i>Systematic Reviews</i> , 2018, 7, 73.	5.3	5
41	Effects of Additional Load on the Occurrence of Bilateral Deficit in Counter-Movement and Squat Jumps. <i>Research Quarterly for Exercise and Sport</i> , 2019, 90, 461-469.	1.4	5
42	Average symptom severity and related predictors of prolonged recovery in pediatric patients with concussion. <i>Applied Neuropsychology: Child</i> , 2020, , 1-5.	1.4	5
43	Effect of Patient Compliance With Treatment Recommendations on Clinical Outcomes in Chronic mTBI: A TEAM-TBI Study. <i>Military Medicine</i> , 2020, 185, e1229-e1234.	0.8	5
44	Concussions in U.S. youth soccer players: results from the U.S. soccer online concussion survey. <i>Science and Medicine in Football</i> , 2020, 4, 87-92.	2.0	5
45	Predictors of poor reading performance in student-athletes following sport-related concussion. <i>Applied Neuropsychology: Child</i> , 2022, 11, 364-372.	1.4	5
46	Is Overparenting Associated with Adolescent/Young Adult Emotional Functioning and Clinical Outcomes Following Concussion?. <i>Child Psychiatry and Human Development</i> , 2022, 53, 1231-1239.	1.9	5
47	False-Positive Rates and Associated Risk Factors on the Vestibular-Ocular Motor Screening and Modified Balance Error Scoring System in US Military Personnel. <i>Journal of Athletic Training</i> , 2022, 57, 458-463.	1.8	5
48	Concurrent validity of the Vestibular/Ocular Motor Screening (VOMS) tool with the Dizziness Handicap Inventory (DHI) among adolescents with vestibular symptoms/impairment following concussion. <i>Physical Therapy in Sport</i> , 2022, 53, 34-39.	1.9	5
49	Action Boundary Proximity Effects on Perceptual-Motor Judgments. <i>Aerospace Medicine and Human Performance</i> , 2019, 90, 1000-1008.	0.4	4
50	Development and factor structure of the perceptions of concussion inventory for athletes (PCI-A). <i>Brain Injury</i> , 2021, 35, 292-298.	1.2	4
51	The effects of fatiguing exercise and load carriage on the perception and initiation of movement. <i>European Journal of Sport Science</i> , 2021, 21, 36-44.	2.7	4
52	A Within-Subjects Comparison of Clinical Outcomes for Patients' First and Second Concussions. <i>Journal of Head Trauma Rehabilitation</i> , 2021, 36, 114-119.	1.7	4
53	Temporal Differences in Concussion Symptom Factors in Adolescents following Sports-Related Concussion. <i>Journal of Pediatrics</i> , 2022, 245, 89-94.	1.8	4
54	Fixational eye movements following concussion. <i>Journal of Vision</i> , 2021, 21, 11.	0.3	4

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55	Sex Differences on the Concussion Clinical Profiles Screening in Adolescents With Sport-Related Concussion. <i>Journal of Athletic Training</i> , 2023, 58, 65-70.	1.8	4
56	Naval Special Warfare (NSW) crewmen demonstrate diminished cervical strength and range of motion compared to NSW students. <i>Work</i> , 2017, 58, 111-119.	1.1	3
57	Profiles of mood state fatigue scale is responsive to fatiguing protocol but shows no relationship to perceived or performance decrements. <i>Translational Sports Medicine</i> , 2019, 2, 153-160.	1.1	3
58	Utility of a Postural Stability/Perceptual Inhibition Dual Task for Identifying Concussion in Adolescents. <i>Journal of Sport Rehabilitation</i> , 2021, 30, 1191-1196.	1.0	3
59	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.	1.2	3
60	Characteristics of concussion subtypes from a multidomain assessment. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 30, 107-112.	1.3	3
61	Test-Retest, Interrater Reliability, and Minimal Detectable Change of the Dynamic Exertion Test (EXIT) for Concussion. <i>Sports Health</i> , 2023, 15, 410-421.	2.7	3
62	Characterization of growth hormone disulfide-linked molecular isoforms during post-exercise release vs nocturnal pulsatile release reveals similar milieu composition. <i>Growth Hormone and IGF Research</i> , 2018, 42-43, 102-107.	1.1	2
63	You Snooze, You Win? An Ecological Dynamics Framework Approach to Understanding the Relationships Between Sleep and Sensorimotor Performance in Sport. <i>Sleep Medicine Clinics</i> , 2020, 15, 31-39.	2.6	2
64	A-19 Utility OF ImPACT Pediatric In Patients Aged 5â€“9 Following Concussion. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 615-615.	0.5	2
65	Differences in brain structure and theta burst stimulation-induced plasticity implicate the corticomotor system in loss of function after musculoskeletal injury. <i>Journal of Neurophysiology</i> , 2021, 125, 1006-1021.	1.8	2
66	A trait of mind: stability and robustness of sleep across sleep opportunity manipulations during simulated military operational stress. <i>Sleep</i> , 2022, 45, .	1.1	2
67	Network Analysis of Sport-related Concussion Research During the Past Decade (2010â€“2019). <i>Journal of Athletic Training</i> , 2020, , .	1.8	2
68	Heart Rate and Variability of Marine Special Operations Students during Close Quarter Battle Training. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 273.	0.4	2
69	Association of impulsivity, physical development, and mental health to perceptualâ€“motor control after concussion in adolescents. <i>European Journal of Sport Science</i> , 2022, 22, 1889-1897.	2.7	2
70	Asymmetrical landing patterns combined with heavier body mass increases lower extremity injury risk in special operations forces. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S47.	1.3	1
71	Prediction of exertional lower extremity musculoskeletal injury in tactical populations: protocol for a systematic review and planned meta-analysis of prospective studies from 1955 to 2018. <i>Systematic Reviews</i> , 2018, 7, 244.	5.3	1
72	Evaluation of Shoulder Strength and Kinematics as Risk Factors for Shoulder Injury in United States Special Forces Personnel. <i>Orthopaedic Journal of Sports Medicine</i> , 2019, 7, 232596711983127.	1.7	1

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73	Timing Is Everything: The Role of Time Since Injury in Concussion Clinical Presentation and Recovery. <i>World Neurosurgery</i> , 2020, 140, 408-409.	1.3	1
74	A-39 Vestibular And Ocular Motor Symptoms And Impairment Associated With Post-Concussion Anxiety. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 635-635.	0.5	1
75	Network Analysis of Sport-Related Concussion Research During the Past Decade (2010â€“2019). <i>Journal of Athletic Training</i> , 2021, 56, 396-403.	1.8	1
76	Evaluation Of Musculoskeletal And Physiological Performance Difference In Sea, Air And Land (seal) Operators Grouped By Age. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 628.	0.4	0
77	Identification Of Asymmetrical And Suboptimal Agonist/antagonist Strength In A Cohort Of Special Forces Soldiers. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 420-421.	0.4	0
78	Core Strength as a Predictor of Performance During Three Functional Movement Screens. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 441.	0.4	0
79	Effects Of Action Boundary Proximity On Perceptual-motor Judgements. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 330.	0.4	0
80	Leveraging Machine Learning Techniques to Reveal Relationships between Neuromuscular Traits in Previously Concussed Warfighters. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 278-278.	0.4	0
81	A-15 Network Analysis Of Sport-Related Concussion Research During The Past Decade (2010â€“2019). <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 611-611.	0.5	0
82	A-18 Utility of the Child SCAT-5: Performance Differences Across Assessments in Pediatric Concussion. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 614-614.	0.5	0
83	A-17 Psychological Resilience and Concussion Recovery in Athletes. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 613-613.	0.5	0
84	Simulated Military Operational Stress Negatively Impacts Psychomotor Vigilance And Neurocognitive Biomarkers In Men And Women. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 306-306.	0.4	0
85	Differential Responses Of Resting Vs. Post-exertion Hormone Concentrations During Simulated Military Operational Stress. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1100-1100.	0.4	0
86	A-26 A Principal Component Analysis of Clinical Outcomes Among Adolescent Patients Following Concussion. <i>Archives of Clinical Neuropsychology</i> , 2020, 35, 622-622.	0.5	0
87	Establishing and Applying Measurement Reliability in Perceptual-Motor Coordination Tasks. <i>Ecological Psychology</i> , 2021, 33, 297-311.	1.1	0
88	Comparing Patient- and Clinician-Administered Near Point of Convergence After Concussion. <i>Journal of Sport Rehabilitation</i> , 2021, 30, 1-4.	1.0	0
89	Transitioning Concussion Care to Mental Health Care: A Case Study of an Elite Athlete. <i>Case Studies in Sport and Exercise Psychology</i> , 2021, 5, 135-144.	0.1	0
90	Mechanisms of injury for concussions in collegiate soccer: an NCAA/DoD CARE consortium study. <i>Science and Medicine in Football</i> , 0, , 1-6.	2.0	0

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91	Task Description and Physiological Demand of Marine Special Operations Students during Amphibious Training. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 376.	0.4	0
92	Impact Of Operational Stress On Motor Evoked Potentials In Military Personnel. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 629-629.	0.4	0
93	Randomized Controlled Trial (RCT) Of A Precision Vestibular Treatment In Adolescent Athletes Following Sport-related Concussion. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 309-309.	0.4	0
94	Task-specificity Of Corticospinal Excitability: The Influence Of Contractile Properties. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 623-624.	0.4	0
95	Compromised Perception-action Coupling Performance In Military Personnel May Be Related To Increased Deep Sleep. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 182-182.	0.4	0
96	Clinical Predictors Of Prolonged Recovery From Sport-related Concussion: Importance Of Early Clinical Care. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 787-787.	0.4	0
97	Use-dependent corticospinal excitability is associated with resilience and physical performance during simulated military operational stress. <i>Journal of Applied Physiology</i> , 2022, 132, 187-198.	2.5	0
98	The Role of Age, Sex, Body Mass Index, and Sport Type on the Dynamic Exertion Test in Healthy Athletes: A Cross-Sectional Study. <i>Clinical Journal of Sport Medicine</i> , 2022, Publish Ahead of Print, .	1.8	0
99	Association of Childhood Psychological Trauma With Risk for Positive Dementia Screening and Depression in Former Professional Football Playersâ€™You Injure the Brain You Have. <i>JAMA Network Open</i> , 2022, 5, e223305.	5.9	0