

# Aaron M Yengo-Kahn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5262326/publications.pdf>

Version: 2024-02-01

80  
papers

1,450  
citations

471509

17  
h-index

377865

34  
g-index

88  
all docs

88  
docs citations

88  
times ranked

1381  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology of Sports-Related Concussion in NCAA Athletes From 2009-2010 to 2013-2014. American Journal of Sports Medicine, 2015, 43, 2654-2662.	4.2	418
2	Vagus Nerve Stimulation for the Treatment of Epilepsy. Neurosurgery Clinics of North America, 2019, 30, 219-230.	1.7	117
3	The Sport Concussion Assessment Tool: a systematic review. Neurosurgical Focus, 2016, 40, E6.	2.3	80
4	Predictors of postconcussion syndrome in collegiate student-athletes. Neurosurgical Focus, 2016, 40, E13.	2.3	64
5	Sports concussion research, chronic traumatic encephalopathy and the media: repairing the disconnect. British Journal of Sports Medicine, 2017, 51, 1732-1733.	6.7	38
6	Predicting Resident Performance from Preresidency Factors: A Systematic Review and Applicability to Neurosurgical Training. World Neurosurgery, 2018, 110, 475-484.e10.	1.3	37
7	Medical Students's Perspectives on Implementing Curriculum Change at One Institution. Academic Medicine, 2017, 92, 455-461.	1.6	36
8	Comparison of baseline and post-concussion ImpACT test scores in young athletes with stimulant-treated and untreated ADHD. Physician and Sportsmedicine, 2017, 45, 1-10.	2.1	33
9	Risk Factors Associated With Sustaining a Sport-related Concussion: An Initial Synthesis Study of 12,320 Student-Athletes. Archives of Clinical Neuropsychology, 2018, 33, 984-992.	0.5	31
10	Diagnosing mild traumatic brain injury using saliva RNA compared to cognitive and balance testing. Clinical and Translational Medicine, 2020, 10, e197.	4.0	30
11	Socioeconomic status and outcomes after sport-related concussion: a preliminary investigation. Journal of Neurosurgery: Pediatrics, 2017, 19, 652-661.	1.3	29
12	The behavioral, psychological, and social impacts of team sports: a systematic review and meta-analysis. Physician and Sportsmedicine, 2021, 49, 246-261.	2.1	29
13	Factors associated with post-concussion syndrome in high school student-athletes. Journal of Science and Medicine in Sport, 2018, 21, 447-452.	1.3	26
14	Sport-related structural brain injury associated with arachnoid cysts: a systematic review and quantitative analysis. Neurosurgical Focus, 2016, 40, E9.	2.3	22
15	Prognostic Factors in Pediatric Sport-Related Concussion. Current Neurology and Neuroscience Reports, 2018, 18, 104.	4.2	22
16	Mechanisms of Injury as a Diagnostic Predictor of Sport-Related Concussion Severity in Football, Basketball, and Soccer. Neurosurgery, 2016, 63, 102-112.	1.1	20
17	Performance following a first professional concussion among National Basketball Association players. Physician and Sportsmedicine, 2016, 44, 297-303.	2.1	19
18	Sport-related concussive convulsions: a systematic review. Physician and Sportsmedicine, 2018, 46, 1-7.	2.1	18

#	ARTICLE	IF	CITATIONS
19	Neurosurgery Elective for Preclinical Medical Students with and without a Home Neurosurgery Program. <i>World Neurosurgery</i> , 2019, 131, e201-e210.	1.3	18
20	Are psychotropic medications associated with differences in baseline neurocognitive assessment scores for young athletes? A pilot study. <i>Physician and Sportsmedicine</i> , 2015, 43, 227-235.	2.1	17
21	Concussions in the National Football League. <i>American Journal of Sports Medicine</i> , 2016, 44, 801-811.	4.2	16
22	Chronic Traumatic Encephalopathy and Neurodegeneration in Contact Sports and American Football. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 37-55.	2.6	16
23	A football helmet prototype that reduces linear and rotational acceleration with the addition of an outer shell. <i>Journal of Neurosurgery</i> , 2019, 130, 1634-1641.	1.6	16
24	Sport-Related Structural Brain Injury: 3 Cases of Subdural Hemorrhage in American High School Football. <i>World Neurosurgery</i> , 2017, 106, 1055.e5-1055.e11.	1.3	15
25	Sport-Related Concussion: Evaluation, Treatment, and Future Directions. <i>Medical Sciences (Basel)</i> Tj ETQq1 1 0.784314 rgBT /Overlook	2.9	15
26	Chronic traumatic encephalopathy research viewed in the public domain: What makes headlines?. <i>Brain Injury</i> , 2020, 34, 528-534.	1.2	13
27	The Relationship Between Prior Concussions and Depression Is Modified by Somatic Symptomatology in Retired NFL Athletes. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2019, 31, 17-24.	1.8	12
28	The cost of a single concussion in American high school football: a retrospective cohort study. <i>Concussion</i> , 2020, 5, CNC81.	1.0	12
29	On-Field Signs Predict Future Acute Symptoms After Sport-Related Concussion: A Structural Equation Modeling Study. <i>Journal of the International Neuropsychological Society</i> , 2018, 24, 476-485.	1.8	11
30	An Examination of Standardized Letters of Recommendation Rating Scales Among Neurosurgical Residency Candidates During the 2020-2021 Application Cycle. <i>Neurosurgery</i> , 2021, 89, 1005-1011.	1.1	10
31	Factors Associated With Playing Through a Sport-Related Concussion. <i>Neurosurgery</i> , 2017, 64, 211-216.	1.1	9
32	A Pilot Study Evaluating the Timing of Vestibular Therapy After Sport-Related Concussion: Is Earlier Better?. <i>Sports Health</i> , 2021, 13, 573-579.	2.7	9
33	Health Care Navigation of Black and White Adolescents After Sport-Related Concussion: A Path Toward Health Equity. <i>Journal of Athletic Training</i> , 2022, 57, 352-359.	1.8	9
34	The Effect of Pretest Exercise on Baseline Computerized Neurocognitive Test Scores. <i>Orthopaedic Journal of Sports Medicine</i> , 2017, 5, 232596711773449.	1.7	8
35	Sway Balance Mobile Application: Reliability, Acclimation, and Baseline Administration. <i>Clinical Journal of Sport Medicine</i> , 2020, 30, 451-457.	1.8	8
36	<p></p>On-field assessment of concussion: clinical utility of the King-Devick test</p>. <i>Open Access Journal of Sports Medicine</i> , 2019, Volume 10, 115-121.	1.3	8

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37	Sport-Related Structural Brain Injury in High School Soccer: Epidural Hemorrhage After a "Header". <i>World Neurosurgery</i> , 2019, 127, 20-23.	1.3	8
38	Diagnostic Algorithms to Study Post-Concussion Syndrome Using Electronic Health Records: Validating a Method to Capture an Important Patient Population. <i>Journal of Neurotrauma</i> , 2019, 36, 2167-2177.	3.4	8
39	Mild Traumatic Brain Injury in Children. <i>Pediatric Clinics of North America</i> , 2021, 68, 857-874.	1.8	8
40	Exploring the outcomes and experiences of Black and White athletes following a sport-related concussion: a retrospective cohort study. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 516-525.	1.3	8
41	Long-Term Neuroimaging Findings in American Football Players: Systematic Review. <i>World Neurosurgery</i> , 2018, 120, e365-e379.	1.3	7
42	Benefits of team sport participation versus concerns of chronic traumatic encephalopathy: prioritizing the health of our youth. <i>Concussion</i> , 2020, 5, CNC75.	1.0	7
43	Statins as a Medical Adjunct in the Surgical Management of Chronic Subdural Hematomas. <i>World Neurosurgery</i> , 2021, 149, e281-e291.	1.3	7
44	Initial symptom presentation after high school football-related concussion varies by time point in a season: an initial investigation. <i>Sports Medicine - Open</i> , 2018, 4, 8.	3.1	6
45	Traumatic Cerebrovascular Injuries Associated with Gunshot Wounds to the Head: A Single-Institution Ten-Year Experience. <i>World Neurosurgery</i> , 2021, 146, e1031-e1044.	1.3	6
46	Sport-Related Structural Brain Injury and Return to Play: Systematic Review and Expert Insight. <i>Neurosurgery</i> , 2021, 88, E495-E504.	1.1	6
47	Socioeconomic factors associated with helmet use in pediatric ATV and dirt bike trauma. <i>Trauma Surgery and Acute Care Open</i> , 2022, 7, e000876.	1.6	6
48	Imaging findings after acute sport-related concussion in American football players: A systematic review. <i>Journal of Clinical Neuroscience</i> , 2019, 61, 28-35.	1.5	5
49	Correction of a vertex encephalocele related to amniotic band syndrome. <i>BMJ Case Reports</i> , 2020, 13, e234735.	0.5	5
50	Tumor-related hydrocephalus in infants: a narrative review. <i>Child's Nervous System</i> , 2021, 37, 3365-3373.	1.1	5
51	The value of simplicity: externally validating the Baylor cranial gunshot wound prognosis score. <i>Journal of Neurosurgery</i> , 2021, 135, 1560-1568.	1.6	5
52	Treatment strategies for hydrocephalus related to Dandy-Walker syndrome: evaluating procedure selection and success within the Hydrocephalus Clinical Research Network. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 93-101.	1.3	5
53	Data-Driven Residency Training: A Scoping Review of Educational Interventions for Neurosurgery Residency Programs. <i>Neurosurgery</i> , 2021, 89, 750-759.	1.1	5
54	Team Sport Participation Protects Against Burnout During Neurosurgery Training: Cross-Sectional Survey Study. <i>World Neurosurgery</i> , 2021, 156, e104-e110.	1.3	5

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55	Chronic Traumatic Encephalopathy in Football Players. JAMA - Journal of the American Medical Association, 2017, 318, 2352.	7.4	4
56	Repeat Surgery After Decompressive Craniectomy for Traumatic Intracranial Hemorrhage: Outcomes and Predictors. World Neurosurgery, 2020, 133, e757-e766.	1.3	4
57	Letter: Preventable Deaths, Video Analysis, Artificial Intelligence, and the Future of Sport. Neurosurgery, 2020, 86, E349-E350.	1.1	4
58	Child participation in collision sports and football: what influences parental decisions?. Physician and Sportsmedicine, 2021, , 1-10.	2.1	4
59	Association of Preinjury Medical Diagnoses With Pediatric Persistent Postconcussion Symptoms in Electronic Health Records. Journal of Head Trauma Rehabilitation, 2022, 37, E80-E89.	1.7	3
60	Predicting for Lost to Follow-up in Surgical Management of Patients with Chronic Subdural Hematoma. World Neurosurgery, 2021, 148, e294-e300.	1.3	3
61	The survival of reimplanted shunts following externalization: a single-institution cohort study. Journal of Neurosurgery: Pediatrics, 2021, , 1-9.	1.3	3
62	Cross-Modal Cue Effects in Motion Processing. Multisensory Research, 2019, 32, 45-65.	1.1	2
63	Incorporating conditional survival into prognostication for gunshot wounds to the head. Journal of Neurosurgery, 2021, 135, 1550-1559.	1.6	2
64	In Reply: Recommendation to Create New Neuropathological Guidelines for the Postmortem Diagnosis of Chronic Traumatic Encephalopathy. Neurosurgery, 2021, 89, E336-E337.	1.1	2
65	Conditional Vasospasm-Free Survival Following Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2022, , 1.	2.4	2
66	Player Performance After Returning From a Concussion in the National Football League: A Pilot Study. Journal of Surgical Orthopaedic Advances, 2018, 27, 187-197.	0.1	2
67	Self-reported history of seizure and baseline neurocognitive test performance in student-athletes: an initial investigation. Physician and Sportsmedicine, 2017, 45, 470-474.	2.1	1
68	Age and sport are associated with higher odds of playing through a concussion and delayed removal from play. British Journal of Sports Medicine, 2017, 51, A79.1-A79.	6.7	1
69	The neurosurgery residency interview: assessing applicant perspectives on question content, utility, and stress. Journal of Neurosurgery, 2021, 134, 1974-1982.	1.6	1
70	Improving Discharge Instructions Following a Concussion Diagnosis in the Pediatric Emergency Department: A Pre-post Intervention Study. Pediatric Quality & Safety, 2021, 6, e456.	0.8	1
71	Normative blink reflex data for the EyeStat Device in student athletes. Cogent Engineering, 2022, 9, .	2.2	1
72	Impact of Thrombocytopenia on Preoperative Hematoma Expansion for Acute Traumatic Subdural Hematoma. World Neurosurgery, 2022, 167, e19-e26.	1.3	1

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73	Factors associated with post-concussion syndrome in high school student-athletes. <i>British Journal of Sports Medicine</i> , 2017, 51, A34.2-A34.	6.7	0
74	197 The Relative Odds of Sustaining a Sport-Related Concussion. <i>Neurosurgery</i> , 2017, 64, 253.	1.1	0
75	Arachnoid Cysts and Risk of Sport-Related Brain Injury. , 2018, , 285-296.		0
76	337 Symptom Severity After High-School Football-Related Concussion Varies by Time Point In A Season. <i>Neurosurgery</i> , 2018, 65, 135.	1.1	0
77	Sport-related Concussive Convulsions. , 2021, , 90-96.		0
78	Socioeconomic Factors Associated with Helmet Use in Pediatric ATV and Dirt Bike Trauma. <i>Journal of the American College of Surgeons</i> , 2021, 233, e144-e145.	0.5	0
79	In Reply: Recommendation to Create New Neuropathologic Guidelines for the Postmortem Diagnosis of Chronic Traumatic Encephalopathy. <i>Neurosurgery</i> , 2022, Publish Ahead of Print, .	1.1	0
80	Comparison of supratentorial meningioma resection outcomes by dural reconstruction technique. <i>Journal of Neurosurgery</i> , 2022, , 1-8.	1.6	0