

William Stewart

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

9,181
citations

145106

33
h-index

156644

58
g-index

61
all docs

61
docs citations

61
times ranked

9309
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of astrocytic tau pathology facilitates recognition of chronic traumatic encephalopathy neuropathologic change. <i>Acta Neuropathologica Communications</i> , 2022, 10, 50.	2.4	13
2	Increased apoptotic sensitivity of glioblastoma enables therapeutic targeting by BH3-mimetics. <i>Cell Death and Differentiation</i> , 2022, 29, 2089-2104.	5.0	10
3	Quantifying bias in psychological and physical health in the UK Biobank imaging sub-sample. <i>Brain Communications</i> , 2022, 4, .	1.5	42
4	Not all adverse health outcomes in former contact sports athletes are concussion related. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 229-229.	0.9	0
5	Sport associated dementia. <i>BMJ, The</i> , 2021, 372, n168.	3.0	4
6	The Second NINDS/NIBIB Consensus Meeting to Define Neuropathological Criteria for the Diagnosis of Chronic Traumatic Encephalopathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 210-219.	0.9	111
7	Collaborative Neuropathology Network Characterizing Outcomes of TBI (CONNECT-TBI). <i>Acta Neuropathologica Communications</i> , 2021, 9, 32.	2.4	13
8	Association of Sex With Adolescent Soccer Concussion Incidence and Characteristics. <i>JAMA Network Open</i> , 2021, 4, e218191.	2.8	36
9	A novel MT-CO2 variant causing cerebellar ataxia and neuropathy: The role of muscle biopsy in diagnosis and defining pathogenicity. <i>Neuromuscular Disorders</i> , 2021, 31, 1186-1193.	0.3	5
10	Association of Field Position and Career Length With Risk of Neurodegenerative Disease in Male Former Professional Soccer Players. <i>JAMA Neurology</i> , 2021, 78, 1057.	4.5	78
11	Dose-response association between device-measured physical activity and incident dementia: a prospective study from UK Biobank. <i>BMC Medicine</i> , 2021, 19, 305.	2.3	14
12	Nilvadipine suppresses inflammation via inhibition of P-SYK and restores spatial memory deficits in a mouse model of repetitive mild TBI. <i>Acta Neuropathologica Communications</i> , 2020, 8, 166.	2.4	11
13	Mental health and suicide in former professional soccer players. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1256-1260.	0.9	34
14	Tau immunophenotypes in chronic traumatic encephalopathy recapitulate those of ageing and Alzheimer's disease. <i>Brain</i> , 2020, 143, 1572-1587.	3.7	50
15	Genetic interplay with soccer ball heading. <i>Nature Reviews Neurology</i> , 2020, 16, 189-190.	4.9	0
16	"Concussion" is not a true diagnosis. <i>Nature Reviews Neurology</i> , 2020, 16, 457-458.	4.9	25
17	Astroglial tau pathology alone preferentially concentrates at sulcal depths in chronic traumatic encephalopathy neuropathologic change. <i>Brain Communications</i> , 2020, 2, fcaa210.	1.5	19
18	Chronic White Matter Degeneration, but No Tau Pathology at One-Year Post-Repetitive Mild Traumatic Brain Injury in a Tau Transgenic Model. <i>Journal of Neurotrauma</i> , 2019, 36, 576-588.	1.7	40

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19	Neurodegenerative Disease Mortality among Former Professional Soccer Players. <i>New England Journal of Medicine</i> , 2019, 381, 1801-1808.	13.9	297
20	Chronic traumatic encephalopathy "confusion and controversies. <i>Nature Reviews Neurology</i> , 2019, 15, 179-183.	4.9	111
21	Football's Influence on Lifelong health and Dementia risk (FIELD): protocol for a retrospective cohort study of former professional footballers. <i>BMJ Open</i> , 2019, 9, e028654.	0.8	13
22	Chronic traumatic encephalopathy is a common co-morbidity, but less frequent primary dementia in former soccer and rugby players. <i>Acta Neuropathologica</i> , 2019, 138, 389-399.	3.9	108
23	Primum non nocere: a call for balance when reporting on CTE. <i>Lancet Neurology</i> , The, 2019, 18, 231-233.	4.9	48
24	Heading for trouble: is dementia a game changer for football?. <i>British Journal of Sports Medicine</i> , 2019, 53, 321-322.	3.1	15
25	Mechanical disruption of the blood-brain barrier following experimental concussion. <i>Acta Neuropathologica</i> , 2018, 135, 711-726.	3.9	116
26	Multimodal Characterization of the Late Effects of Traumatic Brain Injury: A Methodological Overview of the Late Effects of Traumatic Brain Injury Project. <i>Journal of Neurotrauma</i> , 2018, 35, 1604-1619.	1.7	32
27	Lifelong behavioral and neuropathological consequences of repetitive mild traumatic brain injury. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 64-80.	1.7	110
28	Single severe traumatic brain injury produces progressive pathology with ongoing contralateral white matter damage one year after injury. <i>Experimental Neurology</i> , 2018, 300, 167-178.	2.0	86
29	Subchronic Pathobiological Response Following Chronic Repetitive Mild Traumatic Brain Injury in an Aged Preclinical Model of Amyloid Pathogenesis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2018, 77, 1144-1162.	0.9	2
30	Systemic infection modifies the neuroinflammatory response in late stage Alzheimer's disease. <i>Acta Neuropathologica Communications</i> , 2018, 6, 88.	2.4	52
31	ECEL1 gene related contractural syndrome: Long-term follow-up and update on clinical and pathological aspects. <i>Neuromuscular Disorders</i> , 2018, 28, 741-749.	0.3	15
32	Impact of age on acute post-TBI neuropathology in mice expressing humanized tau: a Chronic Effects of Neurotrauma Consortium study. <i>Brain Injury</i> , 2018, 32, 1285-1294.	0.6	25
33	Induction of a transmissible tau pathology by traumatic brain injury. <i>Brain</i> , 2018, 141, 2685-2699.	3.7	74
34	Traumatic brain injury: a platform for studies in A β processing. <i>Brain Pathology</i> , 2018, 28, 463-465.	2.1	5
35	Building Good Policy From Good Science: The Case for Concussion and Chronic Traumatic Encephalopathy. <i>JAMA Pediatrics</i> , 2018, 172, 803.	3.3	2
36	Acute or Delayed Treatment with Anatabine Improves Spatial Memory and Reduces Pathological Sequelae at Late Time-Points after Repetitive Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 1676-1691.	1.7	29

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37	The chronic and evolving neurological consequences of traumatic brain injury. <i>Lancet Neurology, The</i> , 2017, 16, 813-825.	4.9	359
38	A history of concussions is associated with symptoms of common mental disorders in former male professional athletes across a range of sports. <i>Physician and Sportsmedicine</i> , 2017, 45, 443-449.	1.0	44
39	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. <i>Lancet Neurology, The</i> , 2017, 16, 987-1048.	4.9	1,571
40	Traumatic Brain Injury as a Trigger of Neurodegeneration. <i>Advances in Neurobiology</i> , 2017, 15, 383-400.	1.3	83
41	Negative Impact of Female Sex on Outcomes from Repetitive Mild Traumatic Brain Injury in hTau Mice Is Age Dependent: A Chronic Effects of Neurotrauma Consortium Study. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 416.	1.7	26
42	P3â€œ106: Acute Systemic Infection and FCÎ“ Receptors in Alzheimerâ€™s Disease: An Immunosuppressive Environment. <i>Alzheimer's and Dementia</i> , 2016, 12, P859.	0.4	0
43	Tackling concussion, beyond Hollywood. <i>Lancet Neurology, The</i> , 2016, 15, 662-663.	4.9	4
44	Evidence for Acute Electrophysiological and Cognitive Changes Following Routine Soccer Heading. <i>EBioMedicine</i> , 2016, 13, 66-71.	2.7	103
45	Time to be blunt about blast traumatic brain injury. <i>Lancet Neurology, The</i> , 2016, 15, 896-898.	4.9	4
46	Chronic Repetitive Mild Traumatic Brain Injury Results in Reduced Cerebral Blood Flow, Axonal Injury, Gliosis, and Increased T-Tau and Tau Oligomers. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 636-655.	0.9	104
47	Chronic Traumatic Encephalopathy: The Neuropathological Legacy of Traumatic Brain Injury. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2016, 11, 21-45.	9.6	158
48	The first NINDS/NIBIB consensus meeting to define neuropathological criteria for the diagnosis of chronic traumatic encephalopathy. <i>Acta Neuropathologica</i> , 2016, 131, 75-86.	3.9	708
49	SNTF immunostaining reveals previously undetected axonal pathology in traumatic brain injury. <i>Acta Neuropathologica</i> , 2016, 131, 115-135.	3.9	102
50	Turning people into couch potatoes is not the cure for sports concussion: TableÂ1. <i>British Journal of Sports Medicine</i> , 2016, 50, 200-201.	3.1	6
51	Blood-Brain Barrier Disruption Is an Early Event That May Persist for Many Years After Traumatic Brain Injury in Humans. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 1147-1157.	0.9	126
52	Blood-Brain Barrier Disruption Is an Early Event That May Persist for Many Years After Traumatic Brain Injury in Humans. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 1147-1157.	0.9	95
53	Chronic neuropathological and neurobehavioral changes in a repetitive mild traumatic brain injury model. <i>Annals of Neurology</i> , 2014, 75, 241-254.	2.8	298
54	Inflammation and white matter degeneration persist for years after a single traumatic brain injury. <i>Brain</i> , 2013, 136, 28-42.	3.7	819

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55	Axonal pathology in traumatic brain injury. <i>Experimental Neurology</i> , 2013, 246, 35-43.	2.0	949
56	Chronic neuropathologies of single and repetitive TBI: substrates of dementia?. <i>Nature Reviews Neurology</i> , 2013, 9, 211-221.	4.9	590
57	Partial interruption of axonal transport due to microtubule breakage accounts for the formation of periodic varicosities after traumatic axonal injury. <i>Experimental Neurology</i> , 2012, 233, 364-372.	2.0	275
58	Widespread Tau and Amyloid- β Pathology Many Years After a Single Traumatic Brain Injury in Humans. <i>Brain Pathology</i> , 2012, 22, 142-149.	2.1	507
59	Acute and chronically increased immunoreactivity to phosphorylation-independent but not pathological TDP-43 after a single traumatic brain injury in humans. <i>Acta Neuropathologica</i> , 2011, 122, 715-726.	3.9	76
60	Traumatic brain injury and amyloid- β pathology: a link to Alzheimer's disease?. <i>Nature Reviews Neuroscience</i> , 2010, 11, 361-370.	4.9	469
61	A Nprilysin Polymorphism and Amyloid- β Plaques after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2009, 26, 1197-1202.	1.7	60