

# Douglas I Katz

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

8,151  
citations

81743

39  
h-index

118652

62  
g-index

75  
all docs

75  
docs citations

75  
times ranked

6516  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinicopathological Evaluation of Chronic Traumatic Encephalopathy in Players of American Football. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 360.	3.8	771
2	Placebo-Controlled Trial of Amantadine for Severe Traumatic Brain Injury. <i>New England Journal of Medicine</i> , 2012, 366, 819-826.	13.9	642
3	Update of Neuropathology and Neurological Recovery After Traumatic Brain Injury. <i>Journal of Head Trauma Rehabilitation</i> , 2005, 20, 76-94.	1.0	568
4	Assessment Scales for Disorders of Consciousness: Evidence-Based Recommendations for Clinical Practice and Research. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 1795-1813.	0.5	515
5	Practice guideline update recommendations summary: Disorders of consciousness. <i>Neurology</i> , 2018, 91, 450-460.	1.5	427
6	Guidelines for the Pharmacologic Treatment of Neurobehavioral Sequelae of Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2006, 23, 1468-1501.	1.7	405
7	Stroop performance in focal lesion patients: dissociation of processes and frontal lobe lesion location. <i>Neuropsychologia</i> , 2001, 39, 771-786.	0.7	366
8	The trail making test: A study in focal lesion patients.. <i>Psychological Assessment</i> , 2001, 13, 230-239.	1.2	282
9	Multiple frontal systems controlling response speed. <i>Neuropsychologia</i> , 2005, 43, 396-417.	0.7	282
10	Traumatic Brain Injury. <i>Archives of Neurology</i> , 1994, 51, 661.	4.9	278
11	Clinical subtypes of chronic traumatic encephalopathy: literature review and proposed research diagnostic criteria for traumatic encephalopathy syndrome. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 68.	3.0	257
12	Dissociations between behavioural and functional magnetic resonance imaging-based evaluations of cognitive function after brain injury. <i>Brain</i> , 2011, 134, 769-782.	3.7	249
13	Natural history of recovery from brain injury after prolonged disorders of consciousness: outcome of patients admitted to inpatient rehabilitation with 1â€“4 year follow-up. <i>Progress in Brain Research</i> , 2009, 177, 73-88.	0.9	239
14	Comprehensive systematic review update summary: Disorders of consciousness. <i>Neurology</i> , 2018, 91, 461-470.	1.5	226
15	Predictors of outcome in prolonged posttraumatic disorders of consciousness and assessment of medication effects: A multicenter study. <i>Archives of Physical Medicine and Rehabilitation</i> , 2005, 86, 453-462.	0.5	167
16	National Institute of Neurological Disorders and Stroke Consensus Diagnostic Criteria for Traumatic Encephalopathy Syndrome. <i>Neurology</i> , 2021, 96, 848-863.	1.5	149
17	Practice Guideline Update Recommendations Summary: Disorders of Consciousness. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018, 99, 1699-1709.	0.5	144
18	Duration of American Football Play and Chronic Traumatic Encephalopathy. <i>Annals of Neurology</i> , 2020, 87, 116-131.	2.8	136

#	ARTICLE	IF	CITATIONS
19	Mild traumatic brain injury. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2015, 127, 131-156.	1.0	131
20	Botulinum toxin a in the treatment of spasticity: Functional implications and patient selection. Archives of Physical Medicine and Rehabilitation, 1996, 77, 717-721.	0.5	108
21	Age of first exposure to tackle football and chronic traumatic encephalopathy. Annals of Neurology, 2018, 83, 886-901.	2.8	106
22	Zolpidem and Restoration of Consciousness. American Journal of Physical Medicine and Rehabilitation, 2014, 93, 101-113.	0.7	103
23	Common resting brain dynamics indicate a possible mechanism underlying zolpidem response in severe brain injury. ELife, 2013, 2, e01157.	2.8	101
24	Comprehensive Systematic Review Update Summary: Disorders of Consciousness. Archives of Physical Medicine and Rehabilitation, 2018, 99, 1710-1719.	0.5	100
25	Assessing clinicopathological correlation in chronic traumatic encephalopathy: rationale and methods for the UNITE study. Alzheimer's Research and Therapy, 2015, 7, 62.	3.0	99
26	Recovery of ambulation after traumatic brain injury <sup>11</sup> No commercial party having a direct financial interest in the results of the research supporting this article has or will confer a benefit upon the author(s) or upon any organization with which the author(s) is/are associated.. Archives of Physical Medicine and Rehabilitation, 2004, 85, 865-869.	0.5	77
27	Effectiveness of an Inpatient Multidisciplinary Rehabilitation Program for People With Parkinson Disease. Physical Therapy, 2008, 88, 812-819.	1.1	71
28	The Relative Value Unit: History, Current Use, and Controversies. Current Problems in Diagnostic Radiology, 2016, 45, 128-132.	0.6	69
29	Dementia After Moderate-Severe Traumatic Brain Injury: Coexistence of Multiple Proteinopathies. Journal of Neuropathology and Experimental Neurology, 2018, 77, 50-63.	0.9	68
30	Association of White Matter Rarefaction, Arteriolosclerosis, and Tau With Dementia in Chronic Traumatic Encephalopathy. JAMA Neurology, 2019, 76, 1298.	4.5	67
31	Characterizing tau deposition in chronic traumatic encephalopathy (CTE): utility of the McKee CTE staging scheme. Acta Neuropathologica, 2020, 140, 495-512.	3.9	66
32	Long-term effects of rivastigmine capsules in patients with traumatic brain injury. Brain Injury, 2009, 23, 123-132.	0.6	62
33	Regional Brain Morphometry Predicts Memory Rehabilitation Outcome after Traumatic Brain Injury. Frontiers in Human Neuroscience, 2010, 4, 182.	1.0	59
34	Prediction of Memory Rehabilitation Outcomes in Traumatic Brain Injury by Using Functional Magnetic Resonance Imaging. Archives of Physical Medicine and Rehabilitation, 2008, 89, 974-981.	0.5	54
35	Postconcussion syndrome. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 158, 163-178.	1.0	54
36	Minimum Competency Recommendations for Programs That Provide Rehabilitation Services for Persons With Disorders of Consciousness: A Position Statement of the American Congress of Rehabilitation Medicine and the National Institute on Disability, Independent Living and Rehabilitation Research Traumatic Brain Injury Model Systems. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1072-1089.	0.5	50

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37	Recovery of arm function in patients with paresis after traumatic brain injury. Archives of Physical Medicine and Rehabilitation, 1998, 79, 488-493.	0.5	49
38	Neuropathology and neurobehavioral recovery from closed head injury. Journal of Head Trauma Rehabilitation, 1992, 7, 1-15.	1.0	45
39	A Controlled Treatment Study of Internal Memory Strategies (I-MEMS) Following Traumatic Brain Injury. Journal of Head Trauma Rehabilitation, 2010, 25, 43-51.	1.0	42
40	Outcomes for traumatically brain-injured patients following post-acute rehabilitation programmes. Brain Injury, 1992, 6, 219-228.	0.6	41
41	Validity of the 2014 traumatic encephalopathy syndrome criteria for CTE pathology. Alzheimer's and Dementia, 2021, 17, 1709-1724.	0.4	41
42	Neurorehabilitation in Disorders of Consciousness. Seminars in Neurology, 2013, 33, 142-156.	0.5	40
43	Variation in TMEM106B in chronic traumatic encephalopathy. Acta Neuropathologica Communications, 2018, 6, 115.	2.4	38
44	Neurophysiological Alterations During Strategy-Based Verbal Learning in Traumatic Brain Injury. Neurorehabilitation and Neural Repair, 2009, 23, 226-236.	1.4	35
45	Cognitive Reserve as a Modifier of Clinical Expression in Chronic Traumatic Encephalopathy: A Preliminary Examination. Journal of Neuropsychiatry and Clinical Neurosciences, 2017, 29, 6-12.	0.9	32
46	Post-traumatic Confusional State: A Case Definition and Diagnostic Criteria. Archives of Physical Medicine and Rehabilitation, 2020, 101, 2041-2050.	0.5	31
47	Developing methods to detect and diagnose chronic traumatic encephalopathy during life: rationale, design, and methodology for the DIAGNOSE CTE Research Project. Alzheimer's Research and Therapy, 2021, 13, 136.	3.0	30
48	Association of <i>APOE</i> Genotypes and Chronic Traumatic Encephalopathy. JAMA Neurology, 2022, 79, 787.	4.5	27
49	Contact sport participation and chronic traumatic encephalopathy are associated with altered severity and distribution of cerebral amyloid angiopathy. Acta Neuropathologica, 2019, 138, 401-413.	3.9	26
50	Fractional anisotropy helps predicts memory rehabilitation outcome after traumatic brain injury. NeuroRehabilitation, 2012, 31, 295-310.	0.5	22
51	Structural MRI profiles and tau correlates of atrophy in autopsy-confirmed CTE. Alzheimer's Research and Therapy, 2021, 13, 193.	3.0	22
52	Association of probable REM sleep behavior disorder with pathology and years of contact sports play in chronic traumatic encephalopathy. Acta Neuropathologica, 2020, 140, 851-862.	3.9	19
53	A comparison between tau and amyloid- $\beta$ cerebrospinal fluid biomarkers in chronic traumatic encephalopathy and Alzheimer disease. Alzheimer's Research and Therapy, 2022, 14, 28.	3.0	16
54	Placebo-Controlled Trial of Amantadine for Severe Traumatic Brain Injury. Survey of Anesthesiology, 2013, 57, 216-217.	0.1	13

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55	Clinical Neurorehabilitation: Using Principles of Neurological Diagnosis, Prognosis, and Neuroplasticity in Assessment and Treatment Planning. <i>Seminars in Neurology</i> , 2021, 41, 111-123.	0.5	7
56	Late improvement in closed head injury with a low-pressure valve shunt. <i>Brain Injury</i> , 1992, 6, 71-73.	0.6	6
57	Acquired Brain Injury in Adults: A Review of Pathophysiology, Recovery, and Rehabilitation. <i>Perspectives of the ASHA Special Interest Groups</i> , 2021, 6, 714-727.	0.4	6
58	Testâ€™re-test reliability of the virtual planning test in individuals with traumatic brain injury. <i>Brain Injury</i> , 2010, 24, 509-516.	0.6	4
59	Effectiveness of an Inpatient Movement Disorders Program for Patients with Atypical Parkinsonism. <i>Parkinson's Disease</i> , 2012, 2012, 1-6.	0.6	3
60	Radiologist's Guide to Diagnosis of Fetal Cardiac Anomalies on Prenatal Ultrasound Imaging. <i>Ultrasound Quarterly</i> , 2019, 35, 3-15.	0.3	3
61	Angioedema of the small intestine: A great imitator. <i>Clinics and Research in Hepatology and Gastroenterology</i> , 2017, 41, 121-122.	0.7	1
62	O5-03-06: The unite study: Understanding chronic traumatic encephalopathy through clinico-pathological correlation - methods and instructive cases. , 2015, 11, P321-P321.		0
63	More Than Just 2 Layers: A Comprehensive Multimodality Imaging Review of Endometrial Abnormalities. <i>Current Problems in Diagnostic Radiology</i> , 2020, 49, 431-446.	0.6	0
64	Clinical Reasoning: A 33-Year-Old Patient With Left-Sided Hemiparesis and Anarthria. <i>Neurology</i> , 2021, 96, 128-133.	1.5	0
65	Neurorehabilitation. <i>Seminars in Neurology</i> , 2021, 41, 109-110.	0.5	0