

# Jacoba M Spikman

## List of Publications by Year in descending order

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Version: 2024-02-01

89  
papers

3,079  
citations

185998

28  
h-index

182168

51  
g-index

94  
all docs

94  
docs citations

94  
times ranked

3368  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Early Motor Repertoire in Preterm Infancy and Cognition in Young Adulthood: Preliminary Findings. <i>Journal of the International Neuropsychological Society</i> , 2023, 29, 80-91.	1.2	5
2	Long-term cognitive impairments in kidney transplant recipients: impact on participation and quality of life. <i>Nephrology Dialysis Transplantation</i> , 2023, 38, 491-498.	0.4	6
3	The association between the inflammatory response following surgery and post-operative delirium in older oncological patients: a prospective cohort study. <i>Age and Ageing</i> , 2022, 51, .	0.7	16
4	Altered Cholinergic Innervation in De Novo Parkinson's Disease with and Without Cognitive Impairment. <i>Movement Disorders</i> , 2022, 37, 713-723.	2.2	27
5	Clinical relevance of the radiation dose bath in lower grade glioma, a cross-sectional pilot study on neurocognitive and radiological outcome. <i>Clinical and Translational Radiation Oncology</i> , 2022, 33, 99-105.	0.9	2
6	Imaging of neuroinflammation due to repetitive head injury in currently active kickboxers. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 3162-3172.	3.3	1
7	A resting-state fMRI pattern of spinocerebellar ataxia type 3 and comparison with 18F-FDG PET. <i>NeuroImage: Clinical</i> , 2022, 34, 103023.	1.4	6
8	Emotion Recognition and Traffic-Related Risk-Taking Behavior in Patients with Neurodegenerative Diseases. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 136-145.	1.2	3
9	The relationship between social cognition and participation in the long term after stroke. <i>Neuropsychological Rehabilitation</i> , 2021, 31, 278-292.	1.0	10
10	The neural underpinnings of facial emotion recognition in ischemic stroke patients. <i>Journal of Neuropsychology</i> , 2021, 15, 516-532.	0.6	3
11	Frontotemporal dementia, music perception and social cognition share neurobiological circuits: A meta-analysis. <i>Brain and Cognition</i> , 2021, 148, 105660.	0.8	14
12	White matter microstructure of the neural emotion regulation circuitry in mild traumatic brain injury. <i>European Journal of Neuroscience</i> , 2021, 53, 3463-3475.	1.2	7
13	Coping with stress before and after mild traumatic brain injury: a pilot hair cortisol study. <i>Brain Injury</i> , 2021, 35, 1-9.	0.6	4
14	Prediction of Cognitive Recovery After Stroke: The Value of Diffusion-Weighted Imagingâ€‘Based Measures of Brain Connectivity. <i>Stroke</i> , 2021, 52, 1983-1992.	1.0	7
15	Cognition in children and young adults with myoclonus dystonia â€‘ A case control study. <i>Parkinsonism and Related Disorders</i> , 2021, 89, 162-166.	1.1	4
16	Behaviors of Concern after Acquired Brain Injury: The Role of Negative Emotion Recognition and Anger Misattribution. <i>Journal of the International Neuropsychological Society</i> , 2021, 27, 1015-1023.	1.2	5
17	Effectiveness of ReSET; a strategic executive treatment for executive dysfunctioning in patients with Parkinsonâ€™s disease. <i>Neuropsychological Rehabilitation</i> , 2020, 30, 67-84.	1.0	11
18	An integrated perspective linking physiological and psychological consequences of mild traumatic brain injury. <i>Journal of Neurology</i> , 2020, 267, 2497-2506.	1.8	29

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19	High occurrence of impaired emotion recognition after ischemic stroke. <i>European Stroke Journal</i> , 2020, 5, 262-270.	2.7	7
20	Study protocol of the DUtch PARkinson Cohort (DUPARC): a prospective, observational study of de novo Parkinson's disease patients for the identification and validation of biomarkers for Parkinson's disease subtypes, progression and pathophysiology. <i>BMC Neurology</i> , 2020, 20, 245.	0.8	17
21	Rating of pre-injury symptoms over time in patients with mild traumatic brain injury: the good-old-days bias revisited. <i>Brain Injury</i> , 2020, 34, 1001-1009.	0.6	12
22	Impairments in Emotion Recognition and Risk-Taking Behavior After Isolated, Cerebellar Stroke. <i>Cerebellum</i> , 2020, 19, 419-425.	1.4	13
23	The Spectrum of Long-Term Behavioral Disturbances and Provided Care After Traumatic Brain Injury. <i>Frontiers in Neurology</i> , 2020, 11, 246.	1.1	12
24	Absence of an infarct on MRI is not uncommon after clinical diagnosis of ischemic stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104979.	0.7	3
25	Comparing static and dynamic emotion recognition tests: Performance of healthy participants. <i>PLoS ONE</i> , 2020, 15, e0241297.	1.1	12
26	RADT-28. RADIATION DOSE-DEPENDENT LONG-TERM NEUROCOGNITIVE DECLINE IN LOW GRADE GLIOMA PATIENTS: RESULTS OF A CROSS-SECTIONAL STUDY. <i>Neuro-Oncology</i> , 2020, 22, ii187-ii187.	0.6	0
27	Return to work after subarachnoid hemorrhage: The influence of cognitive deficits. <i>PLoS ONE</i> , 2019, 14, e0220972.	1.1	32
28	A shrunken world " micropsia after a right occipito-parietal ischemic stroke. <i>Neurocase</i> , 2019, 25, 202-208.	0.2	3
29	Extent to Which Network Hubs Are Affected by Ischemic Stroke Predicts Cognitive Recovery. <i>Stroke</i> , 2019, 50, 2768-2774.	1.0	34
30	Social cognition impairments are associated with behavioural changes in the long term after stroke. <i>PLoS ONE</i> , 2019, 14, e0213725.	1.1	28
31	[ <sup>18</sup> F]Fluoroethoxybenzovesamicol in Parkinson's disease patients: Quantification of a novel cholinergic positron emission tomography tracer. <i>Movement Disorders</i> , 2019, 34, 924-926.	2.2	20
32	Social Cognition Impairments in the Long Term Post Stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , 2019, 100, 1300-1307.	0.5	23
33	Social cognition and emotion regulation: a multifaceted treatment (T-ScEmo) for patients with traumatic brain injury. <i>Clinical Rehabilitation</i> , 2019, 33, 820-833.	1.0	13
34	Short article: Willingness to undergo colonoscopy with virtual reality instead of procedural sedation and analgesia. <i>European Journal of Gastroenterology and Hepatology</i> , 2019, 31, 334-339.	0.8	11
35	Participation after traumatic brain injury: the surplus value of social cognition tests beyond measures for executive functioning and dysexecutive behavior in a statistical prediction model. <i>Brain Injury</i> , 2019, 33, 78-86.	0.6	17
36	Early Predictors for Long-Term Functional Outcome After Mild Traumatic Brain Injury in Frail Elderly Patients. <i>Journal of Head Trauma Rehabilitation</i> , 2018, 33, E59-E67.	1.0	39

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37	Cognition in childhood dystonia: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 244-255.	1.1	7
38	Monoaminergic Markers Across the Cognitive Spectrum of Lewy Body Disease. <i>Journal of Parkinson's Disease</i> , 2018, 8, 71-84.	1.5	12
39	The cerebral metabolic topography of spinocerebellar ataxia type 3. <i>NeuroImage: Clinical</i> , 2018, 19, 90-97.	1.4	25
40	Executive functioning in relation to coping in mild versus moderate-severe traumatic brain injury.. <i>Neuropsychology</i> , 2018, 32, 213-219.	1.0	10
41	Rationale and design of TransplantLines: a prospective cohort study and biobank of solid organ transplant recipients. <i>BMJ Open</i> , 2018, 8, e024502.	0.8	71
42	A Role for New Brain Magnetic Resonance Imaging Modalities in Daily Clinical Practice: Protocol of the Prediction of Cognitive Recovery After Stroke (PROCRAS) Study. <i>JMIR Research Protocols</i> , 2018, 7, e127.	0.5	16
43	Non-Hospitalized Patients with Mild Traumatic Brain Injury: The Forgotten Minority. <i>Journal of Neurotrauma</i> , 2017, 34, 257-261.	1.7	48
44	Objective Versus Subjective Measures of Executive Functions: Predictors of Participation and Quality of Life in Parkinson Disease?. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017, 98, 2181-2187.	0.5	20
45	Stability of coping and the role of self-efficacy in the first year following mild traumatic brain injury. <i>Social Science and Medicine</i> , 2017, 181, 184-190.	1.8	33
46	Early predictors of outcome after mild traumatic brain injury (UPFRONT): an observational cohort study. <i>Lancet Neurology</i> , The, 2017, 16, 532-540.	4.9	249
47	Cognitive Behavioral Intervention Compared to Telephone Counseling Early after Mild Traumatic Brain Injury: A Randomized Trial. <i>Journal of Neurotrauma</i> , 2017, 34, 2713-2720.	1.7	38
48	Description of an early cognitive behavioral intervention (UPFRONT-intervention) following mild traumatic brain injury to prevent persistent complaints and facilitate return to work. <i>Clinical Rehabilitation</i> , 2017, 31, 1019-1029.	1.0	15
49	Prediction of work resumption and sustainability up to 1 year after mild traumatic brain injury. <i>Neurology</i> , 2017, 89, 1908-1914.	1.5	33
50	The Default Mode Network as a Biomarker of Persistent Complaints after Mild Traumatic Brain Injury: A Longitudinal Functional Magnetic Resonance Imaging Study. <i>Journal of Neurotrauma</i> , 2017, 34, 3262-3269.	1.7	39
51	Social cognition impairments after aneurysmal subarachnoid haemorrhage: Associations with deficits in interpersonal behaviour, apathy, and impaired self-awareness. <i>Neuropsychologia</i> , 2017, 103, 131-139.	0.7	26
52	Effectiveness of a Treatment for Impairments in Social Cognition and Emotion Regulation (T-ScEmo) After Traumatic Brain Injury: A Randomized Controlled Trial. <i>Journal of Head Trauma Rehabilitation</i> , 2017, 32, 296-307.	1.0	41
53	Risk factors and outcomes associated with post-traumatic headache after mild traumatic brain injury. <i>Emergency Medicine Journal</i> , 2017, 34, 800-805.	0.4	43
54	Patients "At Risk" of Suffering from Persistent Complaints after Mild Traumatic Brain Injury: The Role of Coping, Mood Disorders, and Post-Traumatic Stress. <i>Journal of Neurotrauma</i> , 2017, 34, 31-37.	1.7	67

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55	Altered Wiring of the Human Structural Connectome in Adults with Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 1035-1044.	1.7	30
56	Impaired Emotion Recognition after Left Hemispheric Stroke: A Case Report and Brief Review of the Literature. <i>Case Reports in Neurological Medicine</i> , 2017, 2017, 1-6.	0.3	4
57	Graph Analysis of Functional Brain Networks in Patients with Mild Traumatic Brain Injury. <i>PLoS ONE</i> , 2017, 12, e0171031.	1.1	42
58	To Fear Is to Gain? The Role of Fear Recognition in Risky Decision Making in TBI Patients and Healthy Controls. <i>PLoS ONE</i> , 2016, 11, e0166995.	1.1	19
59	Mental slowness in patients with Parkinson's disease: Associations with cognitive functions?. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2016, 38, 844-852.	0.8	26
60	Head Computed Tomography Utilization for Concussion Patients: Role of the Aging Population. <i>Academic Emergency Medicine</i> , 2016, 23, 108-108.	0.8	0
61	Cognitive deficits after aneurysmal and angiographically negative subarachnoid hemorrhage: Memory, attention, executive functioning, and emotion recognition.. <i>Neuropsychology</i> , 2016, 30, 961-969.	1.0	23
62	Brain network dysregulation, emotion, and complaints after mild traumatic brain injury. <i>Human Brain Mapping</i> , 2016, 37, 1645-1654.	1.9	42
63	Post-concussive complaints after mild traumatic brain injury associated with altered brain networks during working memory performance. <i>Brain Imaging and Behavior</i> , 2016, 10, 1243-1253.	1.1	37
64	Early Computed Tomography Frontal Abnormalities Predict Long-Term Neurobehavioral Problems But Not Affective Problems after Moderate to Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2016, 33, 22-28.	1.7	13
65	Acute Alcohol Intoxication in Patients with Mild Traumatic Brain Injury: Characteristics, Recovery, and Outcome. <i>Journal of Neurotrauma</i> , 2016, 33, 339-345.	1.7	35
66	Brain Networks Subserving Emotion Regulation and Adaptation after Mild Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2016, 33, 1-9.	1.7	161
67	Leisure and social participation in patients 4-10 years after aneurysmal subarachnoid haemorrhage. <i>Brain Injury</i> , 2015, 29, 1589-1596.	0.6	32
68	Dutch Multifactor Fatigue Scale: A New Scale to Measure the Different Aspects of Fatigue After Acquired Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015, 96, 1056-1063.	0.5	35
69	Pathways of care the first year after moderate and severe traumatic brain injury—Discharge destinations and outpatient follow-up. <i>Brain Injury</i> , 2015, 29, 423-429.	0.6	35
70	Performance of healthy subjects on an ecologically valid test for social cognition: The short, Dutch Version of The Awareness of Social Inference Test (TASIT). <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 1031-1041.	0.8	28
71	Striatal metabolism and psychomotor speed as predictors of motor onset in Huntington's disease. <i>Journal of Neurology</i> , 2014, 261, 1387-1397.	1.8	24
72	Cerebral perfusion and neuropsychological follow up in mild traumatic brain injury: Acute versus chronic disturbances?. <i>Brain and Cognition</i> , 2014, 86, 24-31.	0.8	25

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73	Postconcussive Complaints, Anxiety, and Depression Related to Vocational Outcome in Minor to Severe Traumatic Brain Injury. <i>Archives of Physical Medicine and Rehabilitation</i> , 2013, 94, 867-874.	0.5	96
74	Who benefits from treatment for executive dysfunction after brain injury? Negative effects of emotion recognition deficits. <i>Neuropsychological Rehabilitation</i> , 2013, 23, 824-845.	1.0	30
75	Deficits in Facial Emotion Recognition Indicate Behavioral Changes and Impaired Self-Awareness after Moderate to Severe Traumatic Brain Injury. <i>PLoS ONE</i> , 2013, 8, e65581.	1.1	101
76	Social Cognition Impairments in Relation to General Cognitive Deficits, Injury Severity, and Prefrontal Lesions in Traumatic Brain Injury Patients. <i>Journal of Neurotrauma</i> , 2012, 29, 101-111.	1.7	132
77	Script generation and the dysexecutive syndrome in patients with brain injury. <i>Brain Injury</i> , 2011, 25, 1091-1100.	0.6	3
78	Effects of a multifaceted treatment program for executive dysfunction after acquired brain injury on indications of executive functioning in daily life. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 118-129.	1.2	143
79	A real-life, ecologically valid test of executive functioning: The executive secretarial task. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2010, 32, 56-65.	0.8	49
80	Cognitive and Behavioral Impairment in Traumatic Brain Injury Related to Outcome and Return to Work. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 1436-1441.	0.5	191
81	Indices of Impaired Self-Awareness in Traumatic Brain Injury Patients with Focal Frontal Lesions and Executive Deficits: Implications for Outcome Measurement. <i>Journal of Neurotrauma</i> , 2010, 27, 1195-1202.	1.7	62
82	Executive dysfunction in chronic brain-injured patients: Assessment in outpatient rehabilitation. <i>Neuropsychological Rehabilitation</i> , 2009, 19, 625-644.	1.0	30
83	P300 analysis techniques in cognitive impairment after brain injury: Comparison with neuropsychological and imaging data. <i>Brain Injury</i> , 2008, 22, 870-881.	0.6	16
84	Domiciliary therapy during inpatient rehabilitation treatment for patients with an acquired brain injury: a preliminary study. <i>International Journal of Rehabilitation Research</i> , 2005, 28, 211-218.	0.7	1
85	Indices of slowness of information processing in head injury patients: Tests for selective attention related to ERP latencies. <i>Journal of the International Neuropsychological Society</i> , 2004, 10, 851-861.	1.2	16
86	Construct Validity of Concepts of Attention in Healthy Controls and Patients with CHI. <i>Brain and Cognition</i> , 2001, 47, 446-460.	0.8	77
87	Executive Functioning, Attention and Frontal Lesions in Patients with Chronic CHI. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2000, 22, 325-338.	0.8	100
88	Deficits of Attention after Closed-Head Injury: Slowness Only?. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1996, 18, 755-767.	0.8	161
89	Spared recognition capacity in elderly and closed-head-injury subjects with clinical memory deficits. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1995, 17, 29-34.	0.8	11