

Michael W Parsons

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1734497/publications.pdf>

Version: 2024-02-01

46
papers

1,015
citations

567281

15
h-index

434195

31
g-index

47
all docs

47
docs citations

47
times ranked

1339
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucose enhancement of memory in elderly humans: An inverted-U dose-response curve. <i>Neurobiology of Aging</i> , 1992, 13, 401-404.	3.1	192
2	Anterograde and retrograde enhancement of 24-h memory by glucose in elderly humans. <i>Behavioral and Neural Biology</i> , 1992, 58, 125-130.	2.2	102
3	Neural Activation during Response Inhibition Differentiates Blast from Mechanical Causes of Mild to Moderate Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2014, 31, 169-179.	3.4	79
4	Motor demand-dependent activation of ipsilateral motor cortex. <i>Journal of Neurophysiology</i> , 2014, 112, 999-1009.	1.8	70
5	Pharmacologic management of cognitive impairment induced by cancer therapy. <i>Lancet Oncology</i> , The, 2019, 20, e92-e102.	10.7	68
6	Management for Different Glioma Subtypes: Are All Low-Grade Gliomas Created Equal?. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2019, 39, 133-145.	3.8	65
7	Distinct neural systems underlie learning visuomotor and spatial representations of motor skills. <i>Human Brain Mapping</i> , 2005, 24, 229-247.	3.6	46
8	Brain metastases: A Society for Neuro-Oncology (SNO) consensus review on current management and future directions. <i>Neuro-Oncology</i> , 2022, 24, 1613-1646.	1.2	39
9	Disruption of caudate working memory activation in chronic blast-related traumatic brain injury. <i>NeuroImage: Clinical</i> , 2015, 8, 543-553.	2.7	31
10	Scopolamine-induced deficits in spontaneous alternation performance: Attenuation with lateral ventricle injections of glucose. <i>Behavioral and Neural Biology</i> , 1992, 57, 90-92.	2.2	30
11	Audiovisual Non-Verbal Dynamic Faces Elicit Converging fMRI and ERP Responses. <i>Brain Topography</i> , 2009, 21, 193-206.	1.8	27
12	A cure is possible: a study of 10-year survivors of brain metastases. <i>Journal of Neuro-Oncology</i> , 2016, 129, 545-555.	2.9	25
13	Feasibility and Acceptance of Direct-to-Home Tele-neuropsychology Services during the COVID-19 Pandemic. <i>Journal of the International Neuropsychological Society</i> , 2022, 28, 210-215.	1.8	24
14	Phase II trial of sunitinib as adjuvant therapy after stereotactic radiosurgery in patients with ≥ 3 newly diagnosed brain metastases. <i>Journal of Neuro-Oncology</i> , 2015, 124, 485-491.	2.9	23
15	Neurocognitive aspects of brain metastasis. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 149, 155-165.	1.8	21
16	Electroencephalogram power changes as a correlate of chemotherapy-associated fatigue and cognitive dysfunction. <i>Supportive Care in Cancer</i> , 2014, 22, 2127-2131.	2.2	18
17	Anterior medial temporal lobe activation during encoding of words: FMRI methods to optimize sensitivity. <i>Brain and Cognition</i> , 2006, 60, 253-261.	1.8	17
18	Perceptions of prognosis and goal of treatment in patients with malignant gliomas and their caregivers. <i>Neuro-Oncology Practice</i> , 2020, 7, 490-497.	1.6	16

#	ARTICLE	IF	CITATIONS
19	Whole-hand sensorimotor area: cortical stimulation localization and correlation with functional magnetic resonance imaging. <i>Journal of Neurosurgery</i> , 2008, 108, 491-500.	1.6	14
20	Monitoring of Neurocognitive Function in the Care of Patients with Brain Tumors. <i>Current Treatment Options in Neurology</i> , 2019, 21, 33.	1.8	14
21	Isocitrate Dehydrogenase, Patient-Reported Outcomes, and Cognitive Functioning of Glioma Patients: a Systematic Review. <i>Current Oncology Reports</i> , 2020, 22, 120.	4.0	13
22	Assessment and Management of Cognitive Symptoms in Patients With Brain Tumors. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2021, 41, e90-e99.	3.8	11
23	Hippocampal Avoidance Prophylactic Cranial Irradiation: A New Standard of Care?. <i>Journal of Clinical Oncology</i> , 2021, 39, 3093-3096.	1.6	11
24	Cancer, cognition, and COVID: delivering direct-to-home teleneuropsychology services to neuro-oncology patients. <i>Neuro-Oncology Practice</i> , 2021, 8, 485-496.	1.6	9
25	White Matter Correlates of Cognitive Capacity Studied With Diffusion Tensor Imaging: Implications for Cognitive Reserve. <i>Brain Imaging and Behavior</i> , 2007, 1, 83-92.	2.1	7
26	The development and implementation of teleneuropsychology in an academic lifespan neuropsychology center: Lessons learned from the COVID-19 pandemic. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2021, 43, 774-785.	1.3	6
27	Preservation of neurocognitive function in the treatment of brain metastases. <i>Neuro-Oncology Advances</i> , 2021, 3, v96-v107.	0.7	6
28	Assessment and management of cognitive changes in patients with cancer. <i>Cancer</i> , 2019, 125, 1958-1962.	4.1	5
29	Reliability and validity of a novel cognitive self-assessment tool for patients with cancer. <i>Neuro-Oncology Practice</i> , 2021, 8, 691-698.	1.6	5
30	Cognitive function after concurrent temozolomide-based chemoradiation therapy in low-grade gliomas. <i>Journal of Neuro-Oncology</i> , 2022, 158, 341-348.	2.9	5
31	Factors associated with psychological distress in caregivers of patients with malignant gliomas. <i>Supportive Care in Cancer</i> , 2022, 30, 5811-5820.	2.2	3
32	Neuropsychological Impairments Associated with Resolution of Cortical Blindness Following Cyclosporine Neurotoxicity in Childhood. <i>Child Neuropsychology</i> , 1999, 5, 60-69.	1.3	2
33	Resilience and cognitive symptoms in cancer: An exploratory study.. <i>Journal of Clinical Oncology</i> , 2020, 38, e24079-e24079.	1.6	2
34	A controlled comparison of cerebral volume loss after brain irradiation with proton versus photon radiotherapy.. <i>Journal of Clinical Oncology</i> , 2022, 40, 2017-2017.	1.6	2
35	NCOG-04. EFFECTS OF PROTON RADIATION ON BRAIN STRUCTURE AND FUNCTION IN LOW GRADE GLIOMA. <i>Neuro-Oncology</i> , 2018, 20, vi173-vi173.	1.2	1
36	NCMP-17. EVOLUTION OF CEREBRAL MICROBLEEDS AFTER PROTON IRRADIATION IN LOW-GRADE GLIOMA PATIENTS. <i>Neuro-Oncology</i> , 2018, 20, vi197-vi197.	1.2	1

#	ARTICLE	IF	CITATIONS
37	INNV-27. THE IMPACT OF A DEDICATED MULTIDISCIPLINARY TUMOR BOARD ON CARE FOR PATIENTS WITH BRAIN METASTASES. <i>Neuro-Oncology</i> , 2019, 21, vi135-vi136.	1.2	1
38	In Regard to Tibbs etÂal. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 611-612.	0.8	1
39	COVID-19. COGNITION, CANCER, AND COVID: DELIVERING DIRECT-TO-HOME TELE-NEUROPSYCHOLOGY SERVICES TO NEURO-ONCOLOGY PATIENTS. <i>Neuro-Oncology</i> , 2020, 22, ii25-ii25.	1.2	1
40	Quality of life following concurrent temozolomide-based chemoradiation therapy or observation in low-grade glioma. <i>Journal of Neuro-Oncology</i> , 2022, 156, 499-507.	2.9	1
41	NCOG-03. COGNITIVE FUNCTION AND QUALITY OF LIFE AMONG LONG TERM SURVIVORS OF BRAIN METASTASES. <i>Neuro-Oncology</i> , 2016, 18, vi119-vi120.	1.2	0
42	QOLP-38. PATIENT REPORTED OUTCOMES IN GLIOMA: THE ROLE OF IDH MUTATION ON QUALITY OF LIFE AND MOOD. <i>Neuro-Oncology</i> , 2019, 21, vi206-vi206.	1.2	0
43	Case 19-2021: A 54-Year-Old Man with Irritability, Confusion, and Odd Behaviors. <i>New England Journal of Medicine</i> , 2021, 384, 2438-2445.	27.0	0
44	NCOG-48. LONGITUDINAL ASSESSMENT OF SUBJECTIVE COGNITIVE FUNCTION IN A BRAIN TUMOR SAMPLE: IMPROVED CORRESPONDENCE WITH NEUROPSYCHOLOGICAL PERFORMANCE OVER TIME. <i>Neuro-Oncology</i> , 2021, 23, vi162-vi162.	1.2	0
45	NCOG-20. LONGITUDINAL ASSESSMENT OF SUBJECTIVE COGNITIVE FUNCTION IN ADULTS WITH LOW GRADE GLIOMA TREATED WITH PROTON RADIATION THERAPY. <i>Neuro-Oncology</i> , 2021, 23, vi156-vi156.	1.2	0
46	NCOG-70. RELIABILITY AND VALIDITY OF A NEW SELF-REPORT INDEX OF COGNITIVE CONCERNS IN BRAIN TUMOR PATIENTS. <i>Neuro-Oncology</i> , 2020, 22, ii145-ii145.	1.2	0