

# Larry Junck

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,524  
citations

471509

17  
h-index

501196

28  
g-index

41  
all docs

41  
docs citations

41  
times ranked

2181  
citing authors

#	ARTICLE	IF	CITATIONS
1	Progression-free survival: An important end point in evaluating therapy for recurrent high-grade gliomas. <i>Neuro-Oncology</i> , 2008, 10, 162-170.	1.2	362
2	Spinocerebellar ataxia type 1 with multiple system degeneration and glial cytoplasmic inclusions. <i>Annals of Neurology</i> , 1996, 39, 241-255.	5.3	160
3	PET Imaging of human gliomas with ligands for the peripheral benzodiazepine binding site. <i>Annals of Neurology</i> , 1989, 26, 752-758.	5.3	158
4	Leptomeningeal metastases: a RANO proposal for response criteria. <i>Neuro-Oncology</i> , 2017, 19, now183.	1.2	157
5	Liquid biopsy in central nervous system metastases: a RANO review and proposals for clinical applications. <i>Neuro-Oncology</i> , 2019, 21, 571-584.	1.2	114
6	Phase 1 trial of irinotecan (CPT-11) in patients with recurrent malignant glioma: A North American Brain Tumor Consortium study. <i>Neuro-Oncology</i> , 2004, 6, 44-54.	1.2	70
7	Decreased striatal monoaminergic terminals in severe chronic alcoholism demonstrated with (+)[11C]Dihydrotrabenazine and positron emission tomography. <i>Annals of Neurology</i> , 1998, 44, 326-333.	5.3	59
8	Decreased striatal monoaminergic terminals in olivopontocerebellar atrophy and multiple system atrophy demonstrated with positron emission tomography. <i>Annals of Neurology</i> , 1996, 40, 885-892.	5.3	58
9	Effects of abstinence and relapse upon neuropsychological function and cerebral glucose metabolism in severe chronic alcoholism. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1997, 19, 378-385.	1.3	58
10	Decreased striatal monoaminergic terminals in multiple system atrophy detected with positron emission tomography. <i>Annals of Neurology</i> , 1999, 45, 769-777.	5.3	46
11	Discriminating pseudoprogression and true progression in diffuse infiltrating glioma using multi-parametric MRI data through deep learning. <i>Scientific Reports</i> , 2020, 10, 20331.	3.3	36
12	Climate change and epilepsy: Insights from clinical and basic science studies. <i>Epilepsy and Behavior</i> , 2021, 116, 107791.	1.7	30
13	Effects of Disulfiram on Positron Emission Tomography and Neuropsychological Studies in Severe Chronic Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 1996, 20, 1456-1461.	2.4	28
14	Impact of Perfusion Map Analysis on Early Survival Prediction Accuracy in Glioma Patients. <i>Translational Oncology</i> , 2013, 6, 766-774.	3.7	27
15	The Significance of Family History Status in Relation to Neuropsychological Test Performance and Cerebral Glucose Metabolism Studied with Positron Emission Tomography in Older Alcoholic Patients. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 105-110.	2.4	25
16	A Phase 2 Study of Dose-intensified Chemoradiation Using Biologically Based Target Volume Definition in Patients With Newly Diagnosed Glioblastoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 792-803.	0.8	23
17	Comparison of Diffusion Tensor Imaging and Magnetic Resonance Perfusion Imaging in Differentiating Recurrent Brain Neoplasm From Radiation Necrosis. <i>Academic Radiology</i> , 2016, 23, 569-576.	2.5	21
18	Gemcitabine Plus Radiation Therapy for High-Grade Glioma: Long-Term Results of a Phase 1 Dose-Escalation Study. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 305-311.	0.8	18

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19	First-in-human phase I trial of the combination of two adenoviral vectors expressing HSV1-TK and FLT3L for the treatment of newly diagnosed resectable malignant glioma: Initial results from the therapeutic reprogramming of the brain immune system.. Journal of Clinical Oncology, 2019, 37, 2019-2019.	1.6	15
20	Blood-brain barrier“adapted precision medicine therapy for pediatric brain tumors. Translational Research, 2017, 188, 27.e1-27.e14.	5.0	12
21	Dose-intensified chemoradiation is associated with altered patterns of failure and favorable survival in patients with newly diagnosed glioblastoma. Journal of Neuro-Oncology, 2019, 143, 313-319.	2.9	11
22	NF1 glioblastoma clonal profiling reveals <i>KMT2B</i> mutations as potential somatic oncogenic events. Neurology, 2019, 93, 1067-1069.	1.1	11
23	Metabolic Tumor Volume Response Assessment Using (11)C-Methionine Positron Emission Tomography Identifies Glioblastoma Tumor Subregions That Predict Progression Better Than Baseline or Anatomic Magnetic Resonance Imaging Alone. Advances in Radiation Oncology, 2020, 5, 53-61.	1.2	11
24	BRAINSTORM: A Multi-Institutional Phase 1/2 Study of RRx-001 in Combination With Whole Brain Radiation Therapy for Patients With Brain Metastases. International Journal of Radiation Oncology Biology Physics, 2020, 107, 478-486.	0.8	6
25	ATIM-44. A PHASE I FIRST-IN-HUMAN TRIAL OF TWO ADENOVIRAL VECTORS EXPRESSING HSV1-TK AND FLT3L FOR TREATING NEWLY DIAGNOSED RESECTABLE MALIGNANT GLIOMA: THERAPEUTIC REPROGRAMMING OF THE BRAIN IMMUNE SYSTEM. Neuro-Oncology, 2019, 21, vi11-vi11.	1.2	4
26	Clinical trials in neuro-oncology. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 104, 417-434.	1.8	1
27	Safety Profile of Maintenance Obinutuzumab in Patients with Primary CNS Lymphoma in Complete Response. Blood, 2020, 136, 12-12.	1.4	1
28	Efficacy and Toxicity with Radiation Field Designs and Concurrent Temozolomide for CNS Lymphoma. Neuro-Oncology Practice, 0, , .	1.6	1
29	Journal Watch: Our panel of experts highlight the most important research articles across the spectrum of topics relevant to the field of CNS oncology. CNS Oncology, 2012, 1, 121-122.	3.0	0
30	Journal Watch: Our panel of experts highlight the most important research articles across the spectrum of topics relevant to the field of CNS oncology. CNS Oncology, 2012, 1, 19-20.	3.0	0
31	Journal Watch: Our panel of experts highlight the most important research articles across the spectrum of topics relevant to the field of CNS oncology.. CNS Oncology, 2013, 2, 115-116.	3.0	0
32	Journal Watch: Our panel of experts highlight the most important research articles across the spectrum of topics relevant to the field of CNS oncology.. CNS Oncology, 2013, 2, 219-221.	3.0	0
33	Journal Watch: Our panel of experts highlight the most important research articles across the spectrum of topics relevant to the field of CNS oncology. CNS Oncology, 2013, 2, 11-12.	3.0	0
34	Our panel of experts highlight the most important research articles across the spectrum of topics relevant to the field of CNS oncology. CNS Oncology, 2014, 3, 105-107.	3.0	0
35	Our panel of experts highlight the most important research articles across the spectrum of topics relevant to the field of CNS oncology. CNS Oncology, 2017, 6, 1-3.	3.0	0
36	Our panel of experts highlights the most important research articles across the spectrum of topics relevant to the field of CNS oncology. CNS Oncology, 2017, 6, 85-87.	3.0	0

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37	Lepto mets: loads of data. <i>Neuro-Oncology</i> , 2021, 23, 1044-1045.	1.2	0
38	Differentiation of Lewy body dementia from Parkinson's disease with [C-11]DTBZ PET. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, S393-S393.	4.3	0
39	Primary CNS lymphoma; a review of the University of Michigan experience 2004-2013.. <i>Journal of Clinical Oncology</i> , 2015, 33, e13012-e13012.	1.6	0
40	Comparative study of radiologists vs machine learning in differentiating biopsy-proven pseudoprogression and true progression in diffuse gliomas. <i>Neuroscience Informatics</i> , 2022, , 100088.	4.5	0