

# Lisa M Jacola

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

1,254  
citations

394421

19  
h-index

377865

34  
g-index

48  
all docs

48  
docs citations

48  
times ranked

1565  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional MRI of language lateralization during development in children. <i>International Journal of Audiology</i> , 2007, 46, 533-551.	1.7	230
2	Longitudinal Assessment of Neurocognitive Outcomes in Survivors of Childhood Acute Lymphoblastic Leukemia Treated on a Contemporary Chemotherapy Protocol. <i>Journal of Clinical Oncology</i> , 2016, 34, 1239-1247.	1.6	116
3	Comprehensive presurgical functional MRI language evaluation in adult patients with epilepsy. <i>Epilepsy and Behavior</i> , 2008, 12, 74-83.	1.7	111
4	Cortical reorganization of language functioning following perinatal left MCA stroke. <i>Brain and Language</i> , 2008, 105, 99-111.	1.6	97
5	Cognitive, behaviour, and academic functioning in adolescent and young adult survivors of childhood acute lymphoblastic leukaemia: a report from the Childhood Cancer Survivor Study. <i>Lancet Psychiatry</i> , 2016, 3, 965-972.	7.4	82
6	Association Between Anesthesia Exposure and Neurocognitive and Neuroimaging Outcomes in Long-term Survivors of Childhood Acute Lymphoblastic Leukemia. <i>JAMA Oncology</i> , 2019, 5, 1456.	7.1	77
7	Clinical utility of the N-back task in functional neuroimaging studies of working memory. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2014, 36, 875-886.	1.3	44
8	Behavior and Adaptive Functioning in Adolescents With Down Syndrome: Specifying Targets for Intervention. <i>Journal of Mental Health Research in Intellectual Disabilities</i> , 2014, 7, 287-305.	2.0	37
9	The relationship between working memory and cerebral white matter volume in survivors of childhood brain tumors treated with conformal radiation therapy. <i>Journal of Neuro-Oncology</i> , 2014, 119, 197-205.	2.9	34
10	Opportunities, barriers, and recommendations in Down syndrome research. <i>Translational Science of Rare Diseases</i> , 2021, 5, 99-129.	1.5	33
11	Evolution of neurocognitive function in long-term survivors of childhood acute lymphoblastic leukemia treated with chemotherapy only. <i>Journal of Cancer Survivorship</i> , 2018, 12, 398-406.	2.9	30
12	Tectal glioma as a distinct diagnostic entity: a comprehensive clinical, imaging, histologic and molecular analysis. <i>Acta Neuropathologica Communications</i> , 2018, 6, 101.	5.2	30
13	Hydroxyurea treatment and neurocognitive functioning in sickle cell disease from school age to young adulthood. <i>British Journal of Haematology</i> , 2021, 195, 256-266.	2.5	30
14	Investigating the Role of Hypothalamic Tumor Involvement in Sleep and Cognitive Outcomes Among Children Treated for Craniopharyngioma. <i>Journal of Pediatric Psychology</i> , 2016, 41, 610-622.	2.1	28
15	Functional Magnetic Resonance Imaging of Cognitive Processing in Young Adults With Down Syndrome. <i>American Journal on Intellectual and Developmental Disabilities</i> , 2011, 116, 344-359.	1.6	27
16	Assessment and Monitoring of Neurocognitive Function in Pediatric Cancer. <i>Journal of Clinical Oncology</i> , 2021, 39, 1696-1704.	1.6	27
17	Sex-Specific Associations Between Chemotherapy, Chronic Conditions, and Neurocognitive Impairment in Acute Lymphoblastic Leukemia Survivors: A Report From the Childhood Cancer Survivor Study. <i>Journal of the National Cancer Institute</i> , 2021, 113, 588-596.	6.3	24
18	Association between hydroxycarbamide exposure and neurocognitive function in adolescents with sickle cell disease. <i>British Journal of Haematology</i> , 2020, 189, 1192-1203.	2.5	23

#	ARTICLE	IF	CITATIONS
19	Reprint of "Cortical reorganization of language functioning following perinatal left MCA stroke" [Brain and Language 105 (2008) 99-111]. Brain and Language, 2008, 106, 184-194.	1.6	21
20	Functional magnetic resonance imaging of story listening in adolescents and young adults with Down syndrome: evidence for atypical neurodevelopment. Journal of Intellectual Disability Research, 2014, 58, 892-902.	2.0	21
21	Anesthesia Exposure during Therapy Predicts Neurocognitive Outcomes in Survivors of Childhood Medulloblastoma. Journal of Pediatrics, 2020, 223, 141-147.e4.	1.8	20
22	Parent perspectives and preferences for strategies regarding nonsedated MRI scans in a pediatric oncology population. Supportive Care in Cancer, 2018, 26, 1815-1824.	2.2	15
23	The relationship between chronic health conditions and cognitive deficits in children, adolescents, and young adults with down syndrome: A systematic review. PLoS ONE, 2020, 15, e0239040.	2.5	14
24	Cognitive performance as a predictor of healthcare transition in sickle cell disease. British Journal of Haematology, 2021, 192, 1082-1091.	2.5	13
25	Psychosexual Functioning of Female Childhood Cancer Survivors: A Report From the St. Jude Lifetime Cohort Study. Journal of Sexual Medicine, 2020, 17, 1981-1994.	0.6	12
26	Relationship Between Parent and Teacher Reported Executive Functioning and Maladaptive Behaviors in Children With Down Syndrome. American Journal on Intellectual and Developmental Disabilities, 2021, 126, 307-323.	1.6	11
27	Longitudinal Trajectories of Neurocognitive Functioning in Childhood Acute Lymphoblastic Leukemia. Journal of Pediatric Psychology, 2021, 46, 168-178.	2.1	10
28	Adaptive functioning and academic achievement in survivors of childhood acute lymphoblastic leukemia: A report from the Children's Oncology Group. Pediatric Blood and Cancer, 2021, 68, e28913.	1.5	6
29	Building the Future Therapies for Down Syndrome: The Third International Conference of the T21 Research Society. Molecular Syndromology, 2021, 12, 202-218.	0.8	6
30	Characterization of Leukoencephalopathy and Association With Later Neurocognitive Performance in Pediatric Acute Lymphoblastic Leukemia. Investigative Radiology, 2021, 56, 117-126.	6.2	6
31	Establishing a hospital-based early intervention program for young children with cancer: A quality improvement initiative.. Clinical Practice in Pediatric Psychology, 2021, 9, 323-333.	0.3	5
32	Early Imaging-Based Predictive Modeling of Cognitive Performance Following Therapy for Childhood ALL. IEEE Access, 2019, 7, 146662-146674.	4.2	4
33	Neuropathic pain and neurocognitive functioning in children treated for acute lymphoblastic leukemia. Pain, 2022, 163, 1070-1077.	4.2	4
34	Sex-Based Differences in Functional Brain Activity During Working Memory in Survivors of Pediatric Acute Lymphoblastic Leukemia. JNCI Cancer Spectrum, 2022, 6, .	2.9	4
35	General Adaptive Functioning in Survivors of Childhood Acute Lymphoblastic Leukemia. Blood, 2016, 128, 4770-4770.	1.4	1
36	Cognitive, Behavior and Academic Problems in Adolescent Survivors of Childhood Acute Lymphoblastic Leukemia (ALL): A Report from the Childhood Cancer Survivor Study. Blood, 2015, 126, 877-877.	1.4	1

#	ARTICLE	IF	CITATIONS
37	Reply to S. Kaur et al. Journal of Clinical Oncology, 2016, 34, 3708-3709.	1.6	0
38	Introduction to the Special Issue on Neural Processes and Pediatric Health: Creating a Pediatric Health Neuroscience Research Agenda. Journal of Pediatric Psychology, 2018, 43, 815-820.	2.1	0
39	Evolution of neurocognitive function in long-term survivors of childhood acute lymphoblastic leukemia treated with chemotherapy only.. Journal of Clinical Oncology, 2016, 34, 10505-10505.	1.6	0
40	Neurocognitive Impairment Predicts Poor Transition Outcomes Among Patients with Sickle Cell Disease. Blood, 2019, 134, 519-519.	1.4	0
41	Progression of Central Nervous System Vasculopathy in Young Adults with Sickle Cell Anemia. Blood, 2019, 134, 2290-2290.	1.4	0
42	Title is missing!. , 2020, 15, e0239040.		0
43	Title is missing!. , 2020, 15, e0239040.		0
44	Title is missing!. , 2020, 15, e0239040.		0
45	Title is missing!. , 2020, 15, e0239040.		0
46	Title is missing!. , 2020, 15, e0239040.		0
47	Title is missing!. , 2020, 15, e0239040.		0
48	Case Series: Neurobehavioral Profile of Adolescents with PTEN Hamartoma Tumor Syndrome. Journal of Pediatric Neuropsychology, 0, , .	0.6	0