

Li M Li

List of Publications by Year in descending order

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129
papers

5,876
citations

76294

40
h-index

85498

71
g-index

130
all docs

130
docs citations

130
times ranked

6430
citing authors

#	ARTICLE	IF	CITATIONS
1	Volumetry of Hippocampus and Amygdala with High-resolution MRI and Three-dimensional Analysis Software: Minimizing the Discrepancies between Laboratories. <i>Cerebral Cortex</i> , 2000, 10, 433-442.	1.6	633
2	Neuroimaging evidence of progressive neuronal loss and dysfunction in temporal lobe epilepsy. <i>Annals of Neurology</i> , 1999, 45, 568-576.	2.8	260
3	Brain stimulation modulates the autonomic nervous system, rating of perceived exertion and performance during maximal exercise. <i>British Journal of Sports Medicine</i> , 2015, 49, 1213-1218.	3.1	179
4	Voxel-Based Morphometry Reveals Gray Matter Network Atrophy in Refractory Medial Temporal Lobe Epilepsy. <i>Archives of Neurology</i> , 2004, 61, 1379.	4.9	172
5	Voxel-based morphometry in patients with idiopathic generalized epilepsies. <i>NeuroImage</i> , 2006, 32, 498-502.	2.1	152
6	Seizure frequency and lateralization affect progression of atrophy in temporal lobe epilepsy. <i>Neurology</i> , 2009, 73, 834-842.	1.5	152
7	Periventricular nodular heterotopia and intractable temporal lobe epilepsy: Poor outcome after temporal lobe resection. <i>Annals of Neurology</i> , 1997, 41, 662-668.	2.8	147
8	Cerebellar volume and long-term use of phenytoin. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2003, 12, 312-315.	0.9	146
9	Partial Reversibility of Hypothalamic Dysfunction and Changes in Brain Activity After Body Mass Reduction in Obese Subjects. <i>Diabetes</i> , 2011, 60, 1699-1704.	0.3	122
10	Gray matter atrophy associated with duration of temporal lobe epilepsy. <i>NeuroImage</i> , 2006, 32, 1070-1079.	2.1	119
11	Longitudinal analysis of gray and white matter loss in patients with systemic lupus erythematosus. <i>NeuroImage</i> , 2007, 34, 694-701.	2.1	119
12	Voxel-based morphometry of the thalamus in patients with refractory medial temporal lobe epilepsy. <i>NeuroImage</i> , 2005, 25, 1016-1021.	2.1	118
13	High resolution magnetic resonance imaging in adults with partial or secondary generalised epilepsy attending a tertiary referral unit.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1995, 59, 384-387.	0.9	114
14	Asymmetrical extra-hippocampal grey matter loss related to hippocampal atrophy in patients with medial temporal lobe epilepsy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006, 78, 286-294.	0.9	107
15	Magnetic Resonance Imaging Evidence of Hippocampal Sclerosis in Asymptomatic, First-Degree Relatives of Patients With Familial Mesial Temporal Lobe Epilepsy. <i>Archives of Neurology</i> , 2002, 59, 1891.	4.9	106
16	Prevalence and Pattern of Epilepsy Treatment in Different Socioeconomic Classes in Brazil. <i>Epilepsia</i> , 2007, 48, 880-885.	2.6	98
17	Gray and white matter imbalance “ Typical structural abnormality underlying classic autism?. <i>Brain and Development</i> , 2008, 30, 396-401.	0.6	98
18	Longitudinal analysis of regional grey matter loss in Huntington disease: effects of the length of the expanded CAG repeat. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008, 79, 130-135.	0.9	98

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19	Is Ictal Recording Mandatory in Temporal Lobe Epilepsy?. Archives of Neurology, 2000, 57, 497.	4.9	93
20	Memory and language impairments and their relationships to hippocampal and perirhinal cortex damage in patients with medial temporal lobe epilepsy. Epilepsy and Behavior, 2006, 8, 593-600.	0.9	92
21	Quantitative magnetic resonance imaging analyses and clinical significance of hyperintense white matter lesions in systemic lupus erythematosus patients. Annals of Neurology, 2008, 64, 635-643.	2.8	90
22	Bilateral Hippocampal Volume Loss in Patients with a History of Encephalitis or Meningitis. Epilepsia, 1996, 37, 400-405.	2.6	72
23	Brain activity and perceived exertion during cycling exercise: an fMRI study. British Journal of Sports Medicine, 2015, 49, 556-560.	3.1	72
24	Can exercise shape your brain? Cortical differences associated with judo practice. Journal of Science and Medicine in Sport, 2009, 12, 688-690.	0.6	67
25	Thalamic Dysfunction in Juvenile Myoclonic Epilepsy: A Proton MRS Study. Epilepsia, 2003, 44, 1402-1405.	2.6	66
26	Stigma scale of epilepsy: validation process. Arquivos De Neuro-Psiquiatria, 2007, 65, 35-42.	0.3	66
27	Protocol for volumetric segmentation of medial temporal structures using high-resolution 3-D magnetic resonance imaging. Human Brain Mapping, 2004, 22, 145-154.	1.9	65
28	Practice and perfect: length of training and structural brain changes in experienced typists. NeuroReport, 2007, 18, 1063-1066.	0.6	65
29	Does Resection of the Medial Temporal Lobe Improve the Outcome of Temporal Lobe Epilepsy Surgery?. Epilepsia, 2007, 48, 571-578.	2.6	65
30	MRI volumetry shows increased anterior thalamic volumes in patients with absence seizures. Epilepsy and Behavior, 2006, 8, 575-580.	0.9	64
31	Texture Analysis of Hippocampal Sclerosis. Epilepsia, 2003, 44, 1546-1550.	2.6	61
32	Temporal Lobe Epilepsy in Childhood: Comprehensive Neuropsychological Assessment. Journal of Child Neurology, 2007, 22, 836-840.	0.7	61
33	Extrahippocampal gray matter atrophy and memory impairment in patients with medial temporal lobe epilepsy. Human Brain Mapping, 2007, 28, 1376-1390.	1.9	61
34	Time Course of Postoperative Recovery of N-Acetyl-Aspartate in Temporal Lobe Epilepsy. Epilepsia, 2008, 42, 190-197.	2.6	60
35	Prognostic value of proton magnetic resonance spectroscopic imaging for surgical outcome in patients with intractable temporal lobe epilepsy and bilateral hippocampal atrophy. Annals of Neurology, 2000, 47, 195-200.	2.8	59
36	Psychiatric comorbidity and suicidal behavior in epilepsy: A community-based case-control study. Epilepsia, 2010, 51, 1120-1125.	2.6	53

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37	EEG Features in Idiopathic Generalized Epilepsy: Clues to Diagnosis. <i>Epilepsia</i> , 2006, 47, 523-528.	2.6	52
38	Spatial Extent of Neuronal Metabolic Dysfunction Measured by Proton MR Spectroscopic Imaging in Patients with Localization-Related Epilepsy. <i>Epilepsia</i> , 2000, 41, 666-674.	2.6	49
39	Proton magnetic resonance spectroscopic imaging suggests progressive neuronal damage in human temporal lobe epilepsy. <i>Progress in Brain Research</i> , 2002, 135, 297-304.	0.9	48
40	Clinical Patterns of Patients with Temporal Lobe Epilepsy and Pure Amygdalar Atrophy. <i>Epilepsia</i> , 1999, 40, 453-461.	2.6	44
41	Prejudice towards chronic diseases: Comparison among epilepsy, AIDS and diabetes. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2007, 16, 320-323.	0.9	43
42	Allergic skin rash with lamotrigine and concomitant valproate therapy: evidence for an increased risk. <i>Arquivos De Neuro-Psiquiatria</i> , 1996, 54, 47-49.	0.3	42
43	Comparison of short-term outcome between surgical and clinical treatment in temporal lobe epilepsy: A prospective study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2006, 15, 35-40.	0.9	42
44	Clinical presentation of juvenile Huntington disease. <i>Arquivos De Neuro-Psiquiatria</i> , 2006, 64, 5-9.	0.3	40
45	Structural and morphological investigation of magnetic nanoparticles based on iron oxides for biomedical applications. <i>Materials Science and Engineering C</i> , 2008, 28, 489-494.	3.8	40
46	Epilepsy stigma perception in an urban area of a limited-resource country. <i>Epilepsy and Behavior</i> , 2007, 11, 25-32.	0.9	38
47	Teachers perception about epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 28-34.	0.3	35
48	Distribution of regional gray matter abnormalities in a pediatric population with temporal lobe epilepsy and correlation with neuropsychological performance. <i>Epilepsy and Behavior</i> , 2007, 11, 558-566.	0.9	34
49	Value of extent of hippocampal resection in the surgical treatment of temporal lobe epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2004, 62, 15-20.	0.3	33
50	Heavy coffee drinking and epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2004, 13, 284-285.	0.9	33
51	Texture analysis of computed tomography images of acute ischemic stroke patients. <i>Brazilian Journal of Medical and Biological Research</i> , 2009, 42, 1076-1079.	0.7	33
52	Proton MRS may predict AED response in patients with TLE. <i>Epilepsia</i> , 2010, 51, 783-788.	2.6	33
53	Structural abnormalities of the thalamus in juvenile myoclonic epilepsy. <i>Epilepsy and Behavior</i> , 2011, 21, 407-411.	0.9	32
54	Depression and anxiety in a community sample with epilepsy in Brazil. <i>Arquivos De Neuro-Psiquiatria</i> , 2011, 69, 342-348.	0.3	32

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55	Stop saying epileptic. <i>Epilepsia</i> , 2009, 50, 1280-1283.	2.6	30
56	Magnetic Resonance Spectroscopy in Epilepsy: Clinical Issues. <i>Epilepsia</i> , 2002, 43, 32-39.	2.6	28
57	Investigation of NAA and NAAG dynamics underlying visual stimulation using MEGA-PRESS in a functional MRS experiment. <i>Magnetic Resonance Imaging</i> , 2016, 34, 239-245.	1.0	28
58	Training the trainers and disseminating information: a strategy to educate health professionals on epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 14-22.	0.3	27
59	Demonstration project on epilepsy in Brazil: situation assessment. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 5-13.	0.3	27
60	Evidence of thalamic dysfunction in Huntington disease by proton magnetic resonance spectroscopy. <i>Movement Disorders</i> , 2007, 22, 2052-2056.	2.2	27
61	Kids's perception about epilepsy. <i>Epilepsy and Behavior</i> , 2005, 6, 601-603.	0.9	26
62	Demonstration project on epilepsy in Brazil: outcome assessment. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 58-62.	0.3	26
63	Lateralization of Temporal Lobe Epilepsy (TLE) and Discrimination of TLE from Extra-TLE Using Pattern Analysis of Magnetic Resonance Spectroscopic and Volumetric Data. <i>Epilepsia</i> , 2000, 41, 832-842.	2.6	25
64	Stigma scale of epilepsy: the perception of epilepsy stigma in different cities in Brazil. <i>Arquivos De Neuro-Psiquiatria</i> , 2008, 66, 471-476.	0.3	25
65	Suicidal thoughts in epilepsy: A community-based study in Brazil. <i>Epilepsy and Behavior</i> , 2010, 17, 483-488.	0.9	25
66	Analysis of neoplastic lesions in magnetic resonance imaging using self-organizing maps. <i>Journal of the Neurological Sciences</i> , 2015, 359, 78-83.	0.3	25
67	NAA and NAAG variation in neuronal activation during visual stimulation. <i>Brazilian Journal of Medical and Biological Research</i> , 2012, 45, 1031-1036.	0.7	24
68	Focal Cortical Dysplasia: Improving Diagnosis and Localization With Magnetic Resonance Imaging Multiplanar and Curvilinear Reconstruction. <i>Journal of Neuroimaging</i> , 2002, 12, 224-230.	1.0	23
69	The second step in the construction of a stigma scale of epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2005, 63, 395-398.	0.3	23
70	Hippocampal atrophy and neurocysticercosis calcifications. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2005, 14, 85-88.	0.9	23
71	Correlation of cephalometric and anthropometric measures with obstructive sleep apnea severity. <i>International Archives of Otorhinolaryngology</i> , 2014, 17, 321-328.	0.3	23
72	Asymptomatic Carotid Stenosis is Associated with Gray and White Matter Damage. <i>International Journal of Stroke</i> , 2015, 10, 1197-1203.	2.9	22

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73	Relation of Interictal Spike Frequency to 1H-MRSI-Measured NAA/Cr. <i>Epilepsia</i> , 1999, 40, 1821-1827.	2.6	21
74	Proton Magnetic Resonance Spectroscopic Imaging Studies in Patients with Newly Diagnosed Partial Epilepsy. <i>Epilepsia</i> , 2000, 41, 825-831.	2.6	21
75	Correlation between quantitative EEG and MRI in idiopathic generalized epilepsy. <i>Human Brain Mapping</i> , 2010, 31, 1327-1338.	1.9	21
76	Felbamate as Add-On Therapy. <i>European Neurology</i> , 1996, 36, 146-148.	0.6	20
77	Stigma and attitudes on epilepsy a study: with secondary school students. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 49-54.	0.3	20
78	Clinical and MRI investigation of temporomandibular joint in major depressed patients. <i>Dentomaxillofacial Radiology</i> , 2012, 41, 316-322.	1.3	20
79	Training medical students to improve the management of people with epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 23-27.	0.3	18
80	Cephalometric and anthropometric data of obstructive apnea in different age groups. <i>Brazilian Journal of Otorhinolaryngology</i> , 2015, 81, 79-84.	0.4	18
81	Epilepsy perception amongst university students: a survey. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 43-48.	0.3	17
82	Insight controlled for cognition in deficit and nondeficit schizophrenia. <i>Schizophrenia Research</i> , 2011, 128, 124-126.	1.1	17
83	Glasses-free 3D viewing systems for medical imaging. <i>Optics and Laser Technology</i> , 2012, 44, 650-655.	2.2	17
84	The clinical spectrum of malformations of cortical development. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 196-201.	0.3	17
85	Clobazam as Add-on Therapy for Temporal Lobe Epilepsy and Hippocampal Sclerosis. <i>Canadian Journal of Neurological Sciences</i> , 2005, 32, 93-96.	0.3	16
86	Temporal lobe hypogenesis associated with arachnoid cyst in patients with epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2003, 61, 327-329.	0.3	15
87	Crossed Cerebellar Atrophy in Patients With Precocious Destructive Brain Insults. <i>Archives of Neurology</i> , 2002, 59, 843-7.	4.9	14
88	Neuronal dysfunction in children with newly diagnosed temporal lobe epilepsy. <i>Pediatric Neurology</i> , 2000, 22, 281-286.	1.0	13
89	Childhood Epilepsy Due to Neurocysticercosis: A Comparative Study. <i>Epilepsia</i> , 2002, 42, 1438-1444.	2.6	13
90	Laterization of epileptiform discharges in patients with epilepsy and precocious destructive brain insults. <i>Arquivos De Neuro-Psiquiatria</i> , 2004, 62, 1-8.	0.3	13

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91	Pharmacological and Psychosocial Management of Mental, Neurological and Substance Use Disorders in Low- and Middle-Income Countries: Issues and Current Strategies. <i>Drugs</i> , 2013, 73, 1549-1568.	4.9	13
92	Predictors of pneumonia in acute stroke in patients in an emergency unit. <i>Arquivos De Neuro-Psiquiatria</i> , 2015, 73, 415-419.	0.3	13
93	Focal Cortical Dysplasia: Improving Diagnosis and Localization With Magnetic Resonance Imaging Multiplanar and Curvilinear Reconstruction. , 2002, 12, 224-230.		13
94	Association of Family History of Epilepsy With Earlier Age at Seizure Onset in Patients With Focal Cortical Dysplasia. <i>Mayo Clinic Proceedings</i> , 2002, 77, 1291-1294.	1.4	12
95	T2-Weighted and T2 Relaxometry Images in Patients with Medial Temporal Lobe Epilepsy. <i>Journal of Neuroimaging</i> , 2006, 16, 260-265.	1.0	11
96	Hackathon as a way to raise awareness and foster innovation for stroke. <i>Arquivos De Neuro-Psiquiatria</i> , 2015, 73, 1002-1004.	0.3	11
97	National epilepsy movement in Brazil. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 55-57.	0.3	11
98	Antiepileptic drugs: a study of 1028 cases registered by the São Paulo Intoxication Control Center. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2005, 14, 170-174.	0.9	9
99	Value Flow Map: application and results in the disinfection center. <i>Revista Brasileira De Enfermagem</i> , 2019, 72, 140-146.	0.2	9
100	Early development destructive brain lesions and their relationship to epilepsy and hippocampal damage. <i>Brain and Development</i> , 2003, 25, 560-570.	0.6	8
101	Microstructural white matter abnormalities in nodular heterotopia with overlying polymicrogyria. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2007, 16, 74-80.	0.9	8
102	Brain Perfusion Impairment in Neurologically Asymptomatic Adult Patients with Sickle-Cell Disease Shown by Voxel-Based Analysis of SPECT Images. <i>Frontiers in Neurology</i> , 2013, 4, 207.	1.1	8
103	Impact of the COVID-19 pandemic on people with epilepsy: Findings from the Brazilian arm of the COVE study. <i>Epilepsy and Behavior</i> , 2021, 123, 108261.	0.9	8
104	Relatório da III Semana Nacional de Epilepsia. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2005, 11, 205-207.	0.1	8
105	Catastrophic deterioration and hippocampal atrophy after childhood status epilepticus. <i>Annals of Neurology</i> , 1998, 43, 687-687.	2.8	7
106	Effects of method and MRI slice thickness on entorhinal cortex volumetry. <i>NeuroReport</i> , 2003, 14, 1291-1295.	0.6	7
107	Perception and Attitude towards Stroke by Professionals of Emergency Medical Service in an Urban City in Southeastern Brazil. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2009, 18, 195-197.	0.7	7
108	Brain SPECT in mesial temporal lobe epilepsy: comparison between visual analysis and SPM. <i>Arquivos De Neuro-Psiquiatria</i> , 2010, 68, 153-160.	0.3	7

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109	Circadian rhythm and profile in patients with juvenile myoclonic epilepsy and temporal lobe epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2015, 73, 3-6.	0.3	6
110	Lean thinking turns "time is brain"™ into reality. <i>Arquivos De Neuro-Psiquiatria</i> , 2015, 73, 526-530.	0.3	6
111	Epilepsias generalizadas idiopáticas diagnosticadas incorretamente como epilepsias parciais. <i>Arquivos De Neuro-Psiquiatria</i> , 2002, 60, 788-796.	0.3	6
112	Reporting on health-related research in two prestigious Brazilian newspapers. <i>Clinics</i> , 2012, 67, 261-264.	0.6	6
113	Epilepsy and destructive brain insults in early life: a topographical classification on the basis of MRI findings. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2004, 13, 383-391.	0.9	5
114	V Semana Nacional de Conscientização da Epilepsia em Campinas. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2007, 13, 197-200.	0.1	5
115	Deficit and nondeficit schizophrenia: Boundaries in question. <i>Schizophrenia Research</i> , 2011, 130, 289-290.	1.1	5
116	Demonstration project on epilepsy in Brazil - WHO/ILAE/IBE global campaign against epilepsy: a foreword. <i>Arquivos De Neuro-Psiquiatria</i> , 2007, 65, 1-4.	0.3	5
117	Relatório do VI Encontro Nacional de Associações e Grupos de Pacientes com Epilepsia. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2008, 14, 85-88.	0.1	5
118	Lesion lateralization in patients with epilepsy and precocious destructive insults. <i>Epilepsy and Behavior</i> , 2004, 5, 1014-1016.	0.9	3
119	Relatório do VII Encontro Nacional de Associações e Grupos de Pacientes com Epilepsia. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2009, 15, 94-97.	0.1	2
120	Stroke Care Within the Golden Hour. <i>JAMA Neurology</i> , 2015, 72, 475.	4.5	2
121	Alternating hemisphere tumefactive demyelinating disorder. <i>European Journal of Neurology</i> , 2005, 12, 737-738.	1.7	1
122	Lean thinking to mind the gap in healthcare management. <i>Arquivos De Neuro-Psiquiatria</i> , 2015, 73, 979-979.	0.3	1
123	Perception and attitudes towards epilepsy: point of view of professionals allied to medicine from Mobile Emergency Service in Campinas. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2009, 15, 119-122.	0.1	1
124	VI Semana Nacional de Conscientização da Epilepsia em Campinas. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2008, 14, 197-199.	0.1	1
125	Voxel based morphometry study of partial epilepsies. <i>Arquivos De Neuro-Psiquiatria</i> , 2003, 61 Suppl 1, 93-7.	0.3	1
126	Enlightening epilepsy. <i>Epilepsy and Behavior</i> , 2013, 29, 238-239.	0.9	0

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127	Brain Perfusion Abnormalities in Neurologically Asymptomatic Adult Patients with Sickle Cell Disease. A Voxel-Based Analysis of Brain Spect Imaging.. Blood, 2004, 104, 3741-3741.	0.6	0
128	RelatÃ³rio do VIII Encontro Nacional de AssociaÃ§Ãµes e Grupos de Pacientes com Epilepsia. Journal of Epilepsy and Clinical Neurophysiology, 2010, 16, 122-124.	0.1	0
129	RelatÃ³rio do IX Encontro Nacional de AssociaÃ§Ãµes e Grupos de Pacientes com Epilepsia. Journal of Epilepsy and Clinical Neurophysiology, 2011, 17, 30-32.	0.1	0