

Kristina Szabo

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

1,920
citations

331670

21
h-index

289244

40
g-index

82
all docs

82
docs citations

82
times ranked

2915
citing authors

#	ARTICLE	IF	CITATIONS
1	Diffusion-weighted and perfusion MRI demonstrates parenchymal changes in complex partial status epilepticus. <i>Brain</i> , 2005, 128, 1369-1376.	7.6	305
2	Acute Stroke in Times of the COVID-19 Pandemic. <i>Stroke</i> , 2020, 51, 2224-2227.	2.0	154
3	Acute Stroke Patterns in Patients With Internal Carotid Artery Disease. <i>Stroke</i> , 2001, 32, 1323-1329.	2.0	130
4	Decreased utilization of mental health emergency service during the COVID-19 pandemic. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2021, 271, 377-379.	3.2	99
5	Reduced Diffusion in a Subset of Acute MS Lesions: A Serial Multiparametric MRI Study. <i>American Journal of Neuroradiology</i> , 2012, 33, 1369-1373.	2.4	58
6	The transience and nature of cognitive impairments in transient global amnesia: A meta-analysis. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 8-19.	1.3	54
7	Investigation of leptomeningeal enhancement in MS. <i>Neurology</i> , 2015, 84, 770-775.	1.1	47
8	Diffusion-weighted MRI in transient global amnesia and its diagnostic implications. <i>Neurology</i> , 2020, 95, e206-e212.	1.1	46
9	Frequency and temporal profile of recanalization after cerebral vein and sinus thrombosis. <i>European Journal of Neurology</i> , 2016, 23, 681-687.	3.3	44
10	Intrinsic neural network dysfunction in quiescent Crohn's Disease. <i>Scientific Reports</i> , 2017, 7, 11579.	3.3	41
11	Selective disruption of hippocampus-mediated recognition memory processes after episodes of transient global amnesia. <i>Neuropsychologia</i> , 2009, 47, 70-76.	1.6	37
12	Heterogeneity of acute multiple sclerosis lesions on sodium (²³ Na) MRI. <i>Multiple Sclerosis Journal</i> , 2016, 22, 1040-1047.	3.0	37
13	Diffusion weighted MRI in the early phase after electroconvulsive therapy. <i>Neurological Research</i> , 2007, 29, 256-259.	1.3	35
14	End-of-life decisions in acute stroke patients: an observational cohort study. <i>BMC Palliative Care</i> , 2016, 15, 38.	1.8	33
15	DWI Lesion Patterns in Cancer-Related Stroke - Specifying the Phenotype. <i>Cerebrovascular Diseases Extra</i> , 2015, 5, 139-145.	1.5	31
16	Arterial Spin Labeling Cerebral Perfusion Magnetic Resonance Imaging in Migraine Aura: An Observational Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 1262-1266.	1.6	28
17	Clinical manifestations and immunomodulatory treatment experiences in psychiatric patients with suspected autoimmune encephalitis: a case series of 91 patients from Germany. <i>Molecular Psychiatry</i> , 2022, 27, 1479-1489.	7.9	28
18	Transient Global Amnesia. <i>Frontiers of Neurology and Neuroscience</i> , 2014, 34, 143-149.	2.8	27

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19	Pitfalls in the Diagnosis of Posterior Circulation Stroke in the Emergency Setting. <i>Frontiers in Neurology</i> , 2021, 12, 682827.	2.4	27
20	Sodium MRI of T1 High Signal Intensity in the Dentate Nucleus due to Gadolinium Deposition in Multiple Sclerosis. <i>Journal of Neuroimaging</i> , 2017, 27, 372-375.	2.0	26
21	Altered Markers of Brain Development in Crohn's Disease with Extraintestinal Manifestations – A Pilot Study. <i>PLoS ONE</i> , 2016, 11, e0163202.	2.5	26
22	Critical appraisal of advance directives given by patients with fatal acute stroke: an observational cohort study. <i>BMC Medical Ethics</i> , 2017, 18, 7.	2.4	25
23	Enhanced cortisol secretion in acute transient global amnesia. <i>Psychoneuroendocrinology</i> , 2019, 99, 72-79.	2.7	24
24	Exploring joint patterns of brain structure and function in inflammatory bowel diseases using multimodal data fusion. <i>Neurogastroenterology and Motility</i> , 2021, 33, e14078.	3.0	23
25	Early Spontaneous Recanalization Following Acute Carotid Occlusion. <i>Journal of Neuroimaging</i> , 2008, 18, 148-153.	2.0	22
26	Temporal evolution of acute multiple sclerosis lesions on serial sodium (²³ Na) MRI. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 29, 48-54.	2.0	22
27	Characterization of Contrast-Enhancing and Non-contrast-enhancing Multiple Sclerosis Lesions Using Susceptibility-Weighted Imaging. <i>Frontiers in Neurology</i> , 2019, 10, 1082.	2.4	21
28	Stroke-Like Presentation in a Case of Creutzfeldt-Jakob Disease. <i>Cerebrovascular Diseases</i> , 2004, 18, 251-253.	1.7	20
29	Prediction of Early Reperfusion From Repeated Arterial Spin Labeling Perfusion Magnetic Resonance Imaging During Intravenous Thrombolysis. <i>Stroke</i> , 2016, 47, 247-250.	2.0	20
30	What remains after transient global amnesia (TGA)? An ultra-high field 7 T magnetic resonance imaging study of the hippocampus. <i>European Journal of Neurology</i> , 2020, 27, 406-409.	3.3	20
31	Leptomeningeal contrast enhancement and blood-CSF barrier dysfunction in aseptic meningitis. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2015, 2, e164.	6.0	19
32	Idarucizumab as Antidote to Intracerebral Hemorrhage under Treatment with Dabigatran. <i>Case Reports in Neurology</i> , 2017, 8, 224-228.	0.7	17
33	Resting-state connectivity alterations during transient global amnesia. <i>NeuroImage: Clinical</i> , 2019, 23, 101869.	2.7	17
34	Aberrant brain structural large-scale connectome in Crohn's disease. <i>Neurogastroenterology and Motility</i> , 2019, 31, e13593.	3.0	17
35	Diffusion-weighted imaging of the dentate nucleus after repeated application of gadolinium-based contrast agents in multiple sclerosis. <i>Magnetic Resonance Imaging</i> , 2019, 58, 1-5.	1.8	17
36	Negative Impact of the COVID-19 Pandemic on Admissions for Intracranial Hemorrhage. <i>Frontiers in Neurology</i> , 2020, 11, 584522.	2.4	17

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37	A multicenter study of transient global amnesia for the better detection of magnetic resonance imaging abnormalities. <i>European Journal of Neurology</i> , 2020, 27, 2117-2124.	3.3	17
38	Reduced Functional Reserve in Patients with Age-Related White Matter Changes: A Preliminary fMRI Study of Working Memory. <i>PLoS ONE</i> , 2014, 9, e103359.	2.5	15
39	Impact of pre-admission treatment with non-vitamin K oral anticoagulants on stroke severity in patients with acute ischemic stroke. <i>Journal of Thrombosis and Thrombolysis</i> , 2018, 45, 529-535.	2.1	13
40	Interaction between the heart and the brain in transient global amnesia. <i>Journal of Neurology</i> , 2019, 266, 3048-3057.	3.6	13
41	Central retinal artery occlusion as a neuroophthalmological emergency: the need to raise public awareness. <i>European Journal of Neurology</i> , 2021, 28, 2111-2114.	3.3	13
42	Cerebrospinal fluid pleocytosis in multiple sclerosis patients with lesions showing reduced diffusion. <i>Multiple Sclerosis Journal</i> , 2014, 20, 1391-1395.	3.0	12
43	Uncompleted emergency department care and discharge against medical advice in patients with neurological complaints: a chart review. <i>BMC Emergency Medicine</i> , 2019, 19, 52.	1.9	12
44	Hippocampal Stroke. <i>Frontiers of Neurology and Neuroscience</i> , 2014, 34, 150-156.	2.8	10
45	Investigation of cerebral microbleeds in multiple sclerosis as a potential marker of blood-brain barrier dysfunction. <i>Multiple Sclerosis and Related Disorders</i> , 2016, 7, 61-64.	2.0	10
46	Spatiotemporal evolution of venous narrowing in acute MS lesions. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2018, 5, e440.	6.0	10
47	Recent Advances in Imaging in Management of Symptomatic Internal Carotid Artery Disease. <i>International Journal of Stroke</i> , 2007, 2, 97-103.	5.9	9
48	Stronger Pharmacological Cortisol Suppression and Anticipatory Cortisol Stress Response in Transient Global Amnesia. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 63.	2.0	9
49	MRI Characteristics of the Evolution of Supratentorial Recent Small Subcortical Infarcts. <i>Frontiers in Neurology</i> , 2015, 6, 118.	2.4	9
50	Vertebral Artery Hypoplasia Does Not Influence Lesion Size and Clinical Severity in Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 1770-1775.	1.6	9
51	Diffusion and perfusion MRI for the assessment of carotid atherosclerosis. <i>Neuroimaging Clinics of North America</i> , 2002, 12, 381-390.	1.0	8
52	Conventional and Diffusion-Weighted MRI of the Hippocampus. <i>Frontiers of Neurology and Neuroscience</i> , 2014, 34, 71-84.	2.8	8
53	Chorea in a patient with cryopyrin-associated periodic syndrome. <i>Neurology</i> , 2016, 86, 241-244.	1.1	8
54	Investigation of the "central vein sign" in infratentorial multiple sclerosis lesions. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 45, 102409.	2.0	8

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55	Blood-CSF-barrier dysfunction is a marker for encephalitic involvement in patients with aseptic meningitis/meningoencephalitis. <i>Journal of Clinical Virology</i> , 2016, 84, 82-86.	3.1	7
56	Lack of T1 hyperintensity in the dentate nucleus after 15 administrations of a macrocyclic contrast agent in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 324-326.	1.9	7
57	Brain Atrophy in Natalizumab-treated Patients with Multiple Sclerosis: A 5-year Retrospective Study. <i>Journal of Neuroimaging</i> , 2019, 29, 190-192.	2.0	7
58	Extent of Late Gadolinium Enhancement Predicts Thromboembolic Events in Patients With Hypertrophic Cardiomyopathy. <i>Circulation Journal</i> , 2020, 84, 754-762.	1.6	7
59	Chronobiology of transient global amnesia. <i>Journal of Neurology</i> , 2022, 269, 361-367.	3.6	6
60	Sex-related differences in stressful events precipitating transient global amnesia – A retrospective observational study. <i>Journal of the Neurological Sciences</i> , 2021, 425, 117464.	0.6	6
61	Bilateral Internal Carotid Artery Dissection Mimicking Inflammatory Demyelinating Disease. <i>Journal of Neuroimaging</i> , 2003, 13, 359-361.	2.0	5
62	Vascular Diagnosis and Acute Stroke: What, When and Why Not?. <i>Cerebrovascular Diseases</i> , 2005, 20, 11-18.	1.7	5
63	Implicit Learning in Transient Global Amnesia and the Role of Stress. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 222.	2.0	5
64	Susceptibility-weighted MRI signs of compensatory mechanism in nonconvulsive status epilepticus. <i>Neurology</i> , 2016, 87, 116-117.	1.1	5
65	Intracranial Hypertension as an Acute Complication of Aseptic Meningoencephalitis with Leptomeningeal Contrast Enhancement on FLAIR MRI. <i>Case Reports in Neurology</i> , 2016, 8, 10-15.	0.7	5
66	Diagnostic and Prognostic Relevance of Magnetic Resonance Imaging and Electrophysiological Findings in Acute Spinal Ischemia. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 459-464.	1.6	5
67	Treatment standards for direct oral anticoagulants in patients with acute ischemic stroke and non-valvular atrial fibrillation: A survey among German stroke units. <i>PLoS ONE</i> , 2022, 17, e0264122.	2.5	5
68	Reduced diffusion in acute cervical cord multiple sclerosis lesions. <i>Neurology: Clinical Practice</i> , 2017, 7, 401-403.	1.6	4
69	<p>Changes in Demographic and Diagnostic Spectra of Patients with Neurological Symptoms Presenting to an Emergency Department During the COVID-19 Pandemic: A Retrospective Cohort Study<p>. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 2221-2227.	2.2	4
70	Shedding light on the clinical recognition process of transient global amnesia. <i>European Journal of Neurology</i> , 2020, 27, 1821-1824.	3.3	4
71	<p>Comparing Expert and Non-Expert Assessment of Patients Presenting with Neurological Symptoms to the Emergency Department: A Retrospective Observational Study<p>. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 447-456.	2.2	4
72	Unknown Onset Stroke: Differences Between Patients with Wake-Up Stroke and Daytime-Unwitnessed Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105842.	1.6	3

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73	Coronary Artery Disease in Patients Presenting With Acute Ischemic Stroke or Transient Ischemic Attack and Elevated Troponin Levels. <i>Frontiers in Neurology</i> , 2021, 12, 781553.	2.4	3
74	The remains of the day: neuropsychological findings in postacute transient global amnesia. <i>Journal of Neurology</i> , 2022, 269, 4764-4771.	3.6	3
75	Impaired semantic memory during acute transient global amnesia. <i>Journal of Neuropsychology</i> , 2021, , .	1.4	2
76	Fulminant Cytotoxic Edema in a Patient with Pneumococcal Meningoencephalitis. <i>Journal of Clinical</i>		