

# Majda M Thurnher

## List of Publications by Year in descending order

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Version: 2024-02-01

69  
papers

1,997  
citations

257450

24  
h-index

254184

43  
g-index

78  
all docs

78  
docs citations

78  
times ranked

2201  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intradural spinal tumors: current classification and MRI features. <i>Neuroradiology</i> , 2008, 50, 301-314.	2.2	270
2	Diffusion-weighted MR imaging (DWI) in spinal cord ischemia. <i>Neuroradiology</i> , 2006, 48, 795-801.	2.2	159
3	Diffusion-Weighted Imaging, Diffusion-Tensor Imaging, and Fiber Tractography of the Spinal Cord. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2009, 17, 225-244.	1.1	101
4	Analysis of the utility of diffusion-weighted MRI and apparent diffusion coefficient values in distinguishing central nervous system toxoplasmosis from lymphoma. <i>Neuroradiology</i> , 2006, 48, 715-720.	2.2	93
5	Susceptibility-weighted Imaging: Technical Essentials and Clinical Neurologic Applications. <i>Radiology</i> , 2021, 299, 3-26.	7.3	92
6	Diffusion-weighted imaging in the assessment of brain abscesses therapy. <i>American Journal of Neuroradiology</i> , 2004, 25, 1310-7.	2.4	89
7	Congenital tumors of the central nervous system. <i>Neuroradiology</i> , 2010, 52, 531-548.	2.2	87
8	Diffusion-tensor MR imaging of the brain in human immunodeficiency virus-positive patients. <i>American Journal of Neuroradiology</i> , 2005, 26, 2275-81.	2.4	72
9	Magnetic resonance imaging spectrum of medulloblastoma. <i>Neuroradiology</i> , 2011, 53, 387-396.	2.2	69
10	Cerebral CT findings in male opioid-dependent patients: Stereological, planimetric and linear measurements. <i>Psychiatry Research - Neuroimaging</i> , 1998, 83, 139-147.	1.8	68
11	Covered self-expanding transhepatic biliary stents: Clinical pilot study. <i>CardioVascular and Interventional Radiology</i> , 1996, 19, 10-14.	2.0	60
12	Fungal versus bacterial brain abscesses: is diffusion-weighted MR imaging a useful tool in the differential diagnosis?. <i>Neuroradiology</i> , 2007, 49, 651-657.	2.2	55
13	Neuroimaging Evaluation of Non-accidental Head Trauma with Correlation to Clinical Outcomes: A Review of 57 Cases. <i>Journal of Pediatrics</i> , 2009, 154, 573-577.	1.8	49
14	Suspected Pulmonary Embolism: Enhancement of Pulmonary Arteries at Deep-Inspiration CT Angiographyâ€”Influence of Patent Foramen Ovale and Atrial-Septal Defect. <i>Radiology</i> , 2003, 226, 749-755.	7.3	45
15	Diffusion-weighted MR imaging (DWI) in the evaluation of epidural spinal lesions. <i>Neuroradiology</i> , 2007, 49, 977-985.	2.2	43
16	Neuroimaging in the Brain in HIV-1â€”Infected Patients. <i>Neuroimaging Clinics of North America</i> , 2008, 18, 93-117.	1.0	41
17	2007 World Health Organization classification of tumours of the central nervous system. <i>Cancer Imaging</i> , 2009, 9, S1-S3.	2.8	40
18	Imaging in acute stroke. <i>European Radiology</i> , 2005, 15, 408-415.	4.5	38

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19	Differentiation of pyogenic and fungal brain abscesses with susceptibility-weighted MR sequences. <i>Neuroradiology</i> , 2014, 56, 937-945.	2.2	34
20	The Postoperative Spine. <i>Topics in Magnetic Resonance Imaging</i> , 1999, 10, 247-264.	1.2	33
21	Neuroimaging of Spinal Tumors. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2016, 24, 563-579.	1.1	32
22	Diffusion-Weighted Magnetic Resonance Imaging of the Spine and Spinal Cord. <i>Seminars in Roentgenology</i> , 2006, 41, 294-311.	0.6	31
23	A comprehensive review of imaging findings in COVID-19 -Åstatus in early 2021. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2500-2524.	6.4	31
24	Malignant lymphoma of the cranial vault in an HIV-positive patient: imaging findings. <i>European Radiology</i> , 2001, 11, 1506-1509.	4.5	26
25	Arterial Embolization of Unresectable Hepatocellular Carcinoma with Use of Cyanoacrylate and Lipiodol. <i>Journal of Vascular and Interventional Radiology</i> , 2002, 13, 61-69.	0.5	24
26	Demyelinating and Infectious Diseases of the Spinal Cord. <i>Neuroimaging Clinics of North America</i> , 2007, 17, 37-55.	1.0	24
27	Susceptibility-Weighted MR Imaging Hypointense Rim in Progressive Multifocal Leukoencephalopathy: The End Point of Neuroinflammation and a Potential Outcome Predictor. <i>American Journal of Neuroradiology</i> , 2019, 40, 994-1000.	2.4	23
28	Central Nervous System Infections. <i>Seminars in Roentgenology</i> , 2007, 42, 62-91.	0.6	22
29	Diffusion tensor imaging of the maturing paediatric cervical spinal cord: From the neonate to the young adult. <i>Journal of Neuroradiology</i> , 2012, 39, 142-148.	1.1	17
30	Imaging findings in seven cases of congenital infantile myofibromatosis with cerebral, spinal, or head and neck involvement. <i>Neuroradiology</i> , 2012, 54, 1389-1398.	2.2	17
31	Atypical idiopathic inflammatory demyelinating lesions (IIDL): Conventional and diffusion-weighted MR imaging (DWI) findings in 42 cases. <i>European Journal of Radiology</i> , 2013, 82, 1996-2004.	2.6	17
32	Leptomeningeal form of Immunoglobulin G4-related hypertrophic meningitis with perivascular spread: a case report and review of the literature. <i>Neuroradiology</i> , 2018, 60, 769-773.	2.2	17
33	Distinct pattern of microsusceptibility changes on brain magnetic resonance imaging (MRI) in critically ill patients on mechanical ventilation/oxygenation. <i>Neuroradiology</i> , 2021, 63, 1651-1658.	2.2	17
34	Carotid artery stenting and follow-up: Value of 64-MSCT angiography as complementary imaging method to color-coded duplex sonography. <i>European Journal of Radiology</i> , 2012, 81, 89-94.	2.6	15
35	Peripancreatic fat necrosis mimicking pancreatic cancer. <i>European Radiology</i> , 2001, 11, 922-925.	4.5	14
36	Diffusion tensor MR imaging (DTI) metrics in the cervical spinal cord in asymptomatic HIV-positive patients. <i>Neuroradiology</i> , 2011, 53, 585-592.	2.2	13

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37	Diffusion-weighted MR imaging (DWI) in two intradural spinal epidermoid cysts. <i>Neuroradiology</i> , 2012, 54, 1235-1236.	2.2	11
38	Infections of the spine and spinal cord. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2016, 136, 717-731.	1.8	11
39	Apparent diffusion coefficient reproducibility in brain tumors measured on 1.5 and 3 T clinical scanners: A pilot study. <i>European Journal of Radiology</i> , 2018, 108, 249-253.	2.6	11
40	Imaging viral and prion infections. <i>Seminars in Roentgenology</i> , 2004, 39, 482-494.	0.6	10
41	Early Introduction of cART Reverses Brain Aging Pattern in Well-Controlled HIV Infection: A Comparative MR Spectroscopy Study. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 329.	3.4	9
42	President's New Year greeting. <i>Neuroradiology</i> , 2016, 58, 1-2.	2.2	8
43	Cranial Nerve Enhancement in Multiple Sclerosis Is Associated With Younger Age at Onset and More Severe Disease. <i>Frontiers in Neurology</i> , 2019, 10, 1085.	2.4	7
44	Ventral-subpial enhancement in spinal cord sarcoidosis. <i>Neurology</i> , 2019, 92, 236-238.	1.1	7
45	Unexpected complete recovery of a patient with severe tick-borne encephalitis treated with favipiravir. <i>Antiviral Research</i> , 2020, 184, 104952.	4.1	7
46	Pandemic-related delay of falciparum malaria diagnosis in a traveller leading to cerebral malaria. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	7
47	Imaging of Slow Viruses. <i>Neuroimaging Clinics of North America</i> , 2008, 18, 133-148.	1.0	5
48	Proton MR spectroscopy and diffusion-weighted imaging of intracranial germ cell tumors: Implications for differentiation from other lesions. <i>European Journal of Radiology Extra</i> , 2011, 79, e59-e64.	0.1	4
49	Neurometabolic Remodeling in Chronic Hiv Infection: a Five-Year Follow-up Multi-Voxel MRS Study. <i>Scientific Reports</i> , 2019, 9, 19799.	3.3	4
50	Multimodal magnetic resonance imaging increases the overall diagnostic accuracy in brain tumours: Correlation with histopathology. <i>South African Journal of Radiology</i> , 2013, 17, 4-10.	0.3	3
51	Spinal Cord Inflammatory and Demyelinating Diseases. , 2012, , 173-176.		1
52	Glioblastoma Multiforme. , 0, , 317-318.		1
53	Tumors of the Spine and Spinal Cord. , 2019, , 1-37.		1
54	Cerebral intraparenchymal extramedullary hematopoiesis in polycythemia vera. <i>Acta Neurologica Belgica</i> , 2020, 120, 1181-1183.	1.1	1

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55	Editorial: Accelerated Brain Aging: Different Diseasesâ€™ Different Imaging Patterns. <i>Frontiers in Neurology</i> , 2022, 13, 889538.	2.4	1
56	Spinal imaging. <i>European Journal of Radiology</i> , 2004, 50, 111.	2.6	0
57	Functional MRI of the Spinal Cord: Diffusion-Weighted, Diffusion Tensor Imaging, and Fiber Tractography. , 2011, , 931-948.		0
58	Neurocutaneous Melanosis. , 0, , 209-210.		0
59	Ventriculitis. , 0, , 265-266.		0
60	Acute Infarction. , 0, , 315-316.		0
61	Diffuse Axonal Injury. , 0, , 235-236.		0
62	Editorial: Founding members of the ESNR. <i>Neuroradiology</i> , 2016, 58, 1163-1164.	2.2	0
63	Tumors of the Spine and Spinal Cord. , 2019, , 2031-2066.		0
64	The Uses of Structural Neuroimaging in the Brain in HIV-1-Infected Patients. , 0, , 245-272.		0
65	Cerebral Infections. , 2016, , 135-142.		0
66	Computed tomography angiography in the diagnosis of arteriovenous malformations. <i>Journal of Health Sciences</i> , 2018, 8, 73-77.	0.5	0
67	Brain Ischemia. , 2008, , 27-32.		0
68	Imaging features to distinguish AQP4-positive NMOSD and MS at disease onset: a retrospective analysis in a single-center cohort. <i>European Journal of Radiology</i> , 2021, 146, 110063.	2.6	0
69	Infection/Inflammation. , 2011, , 361-382.		0