

Karl-olof Lovblad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8506920/publications.pdf>

Version: 2024-02-01

294
papers

13,452
citations

32410

55
h-index

32181

105
g-index

302
all docs

302
docs citations

302
times ranked

15360
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental evaluation of the performance of large bore aspiration catheters. <i>Journal of Neuroradiology</i> , 2023, 50, 74-78.	0.6	6
2	Cerebrovascular Complications and Vessel Wall Imaging in COVID-19 Encephalopathy – A Pilot Study. <i>Clinical Neuroradiology</i> , 2022, 32, 287-293.	1.0	21
3	Decrease in pain perception during acute SARS-CoV-2 infection: a case series. <i>Pain</i> , 2022, 163, 1019-1022.	2.0	3
4	The ESNR Congress recovers from COVID!. <i>Neuroradiology</i> , 2022, 64, 3-4.	1.1	0
5	Answer to Letter to the Editor: High-resolution Black Blood Vessel Wall Imaging in COVID-19 Encephalopathy – is it Really Endotheliitis?. <i>Clinical Neuroradiology</i> , 2022, 32, 297-298.	1.0	4
6	Relaxation time of brain tissue in the elderly assessed by synthetic MRI. <i>Brain and Behavior</i> , 2022, 12, e2449.	1.0	3
7	Long-term risk of adverse outcomes according to atrial fibrillation type. <i>Scientific Reports</i> , 2022, 12, 2208.	1.6	5
8	Non contrast enhanced volumetric histology of blood clots through high resolution propagation-based X-ray microtomography. <i>Scientific Reports</i> , 2022, 12, 2778.	1.6	3
9	Long COVID Neuropsychological Deficits after Severe, Moderate, or Mild Infection. <i>Clinical and Translational Neuroscience</i> , 2022, 6, 9.	0.4	24
10	MicroCT Can Characterize Clots Retrieved With Mechanical Thrombectomy From Acute Ischemic Stroke Patients – A Preliminary Report. <i>Frontiers in Neurology</i> , 2022, 13, 824091.	1.1	4
11	Functional connectivity underlying cognitive and psychiatric symptoms in post-COVID-19 syndrome: is anosognosia a key determinant?. <i>Brain Communications</i> , 2022, 4, fcac057.	1.5	35
12	A high resolution scanning electron microscopy analysis of intracranial thrombi embedded along the stent retrievers. <i>Scientific Reports</i> , 2022, 12, 8027.	1.6	8
13	Imaging Evaluation of the Spinal Hardware: What Residents and Fellows Need to Know. <i>Current Problems in Diagnostic Radiology</i> , 2021, 50, 675-686.	0.6	0
14	Hemorrhagic Plaques in Mild Carotid Stenosis: The Risk of Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 218-225.	0.3	4
15	Single-hole, ruptured parenchymal arteriovenous fistula of the mesencephalon : Not known vascular malformation of the brain or a posthemorrhagic entity?. <i>Ideggyogyaszati Szemle</i> , 2021, 74, 126-128.	0.4	0
16	Experimental evaluation of direct thromboaspiration efficacy according to the angle of interaction between the aspiration catheter and the clot. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1152-1156.	2.0	10
17	Blood Pressure and Brain Lesions in Patients With Atrial Fibrillation. <i>Hypertension</i> , 2021, 77, 662-671.	1.3	8
18	Brain activation patterns in medicated versus medication-naïve adults with attention-deficit hyperactivity disorder during fMRI tasks of motor inhibition and cognitive switching. <i>BMC Medical Imaging</i> , 2021, 21, 53.	1.4	4

#	ARTICLE	IF	CITATIONS
19	Insulin-like growth factor-binding protein 7 and risk of congestive heart failure hospitalization in patients with atrial fibrillation. <i>Heart Rhythm</i> , 2021, 18, 512-519.	0.3	7
20	COVID-19 encephalopathy: Clinical and neurobiological features. <i>Journal of Medical Virology</i> , 2021, 93, 4374-4381.	2.5	32
21	Brain connectivity and metacognition in persons with subjective cognitive decline (COSCODE): rationale and study design. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 105.	3.0	15
22	COVID-19 associated stroke and cerebral endotheliitis. <i>Journal of Neuroradiology</i> , 2021, 48, 291-292.	0.6	4
23	Acute Stenting and Concomitant Tirofiban Administration for the Endovascular Treatment of Acute Ischemic Stroke Related to Intracranial Artery Dissections: A Single Center Experience and Systematic Review of the Literature. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105891.	0.7	4
24	Metabolic changes in the cingulate gyrus, precuneus, and white matter in anorexia nervosa using multivoxel MR spectroscopy. <i>Journal of Neuroimaging</i> , 2021, 31, 1099-1110.	1.0	2
25	Tympanal bone fracture in forensic practice. <i>International Journal of Legal Medicine</i> , 2021, 135, 2653-2658.	1.2	2
26	C-reactive protein and white matter microstructural changes in COVID-19 patients with encephalopathy. <i>Journal of Neural Transmission</i> , 2021, 128, 1899-1906.	1.4	8
27	Multimodality Characterization of the Clot in Acute Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 760148.	1.1	1
28	Direct thromboaspiration efficacy for mechanical thrombectomy is related to the angle of interaction between the aspiration catheter and the clot. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 396-400.	2.0	51
29	Imaging Clot Characteristics in Stroke and its Possible Implication on Treatment. <i>Clinical Neuroradiology</i> , 2020, 30, 27-35.	1.0	19
30	Letter to the editor about the paper by Gensicke et al. on the measurement of intracranial thrombus permeability in acute stroke. <i>Neuroradiology</i> , 2020, 62, 137-137.	1.1	0
31	Administrative neuroradiology: A new sub-specialty?. <i>Journal of Neuroradiology</i> , 2020, 47, 1-2.	0.6	0
32	The A/T/N model applied through imaging biomarkers in a memory clinic. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 247-255.	3.3	23
33	4D-CT angiography versus 3D-rotational angiography as the imaging modality for computational fluid dynamics of cerebral aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 626-630.	2.0	18
34	Clot-Based Radiomics Predict a Mechanical Thrombectomy Strategy for Successful Recanalization in Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 2488-2494.	1.0	63
35	Large Neck and Strong Ostium Inflow as the Potential Causes for Delayed Occlusion of Unruptured Sidewall Intracranial Aneurysms Treated by Flow Diverter. <i>American Journal of Neuroradiology</i> , 2020, 41, 488-494.	1.2	10
36	A method for fast automated assessment of the magnetic resonance parkinsonism index. <i>Neuroradiology</i> , 2020, 62, 747-751.	1.1	0

#	ARTICLE	IF	CITATIONS
37	Resting-State Brain Activity for Early Prediction Outcome in Postanoxic Patients in a Coma with Indeterminate Clinical Prognosis. <i>American Journal of Neuroradiology</i> , 2020, 41, 1022-1030.	1.2	25
38	Time to Refocus the Target in Stroke Therapy Again?. <i>American Journal of Neuroradiology</i> , 2020, 41, E13-E13.	1.2	1
39	Neurovascular stent artifacts in 3Dâ€TOF and 3Dâ€PCMRI: Influence of stent design on flow measurement. <i>Magnetic Resonance in Medicine</i> , 2019, 81, 560-572.	1.9	14
40	Iterative Algorithms Applied to Treated Intracranial Aneurysms. <i>Clinical Neuroradiology</i> , 2019, 29, 741-749.	1.0	6
41	PET-CT in neuroradiology. <i>Clinical and Translational Neuroscience</i> , 2019, 3, 2514183X1986814.	0.4	2
42	Cerebral Gray and White Matter Involvement in Anorexia Nervosa Evaluated by T1, T2, and T2* Mapping. <i>Journal of Neuroimaging</i> , 2019, 29, 598-604.	1.0	7
43	How Flow Reduction Influences the Intracranial Aneurysm Occlusion: A Prospective 4D Phase-Contrast MRI Study. <i>American Journal of Neuroradiology</i> , 2019, 40, 2117-2123.	1.2	9
44	Relationships of Overt and Silent Brain Lesions With Cognitive Function in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2019, 73, 989-999.	1.2	148
45	The role of advanced neuroimaging techniques in ischemic stroke prevention. <i>Clinical and Translational Neuroscience</i> , 2019, 3, 2514183X1988144.	0.4	1
46	Diagnostic and therapeutic neuroradiology of neurodegenerative diseases. <i>Journal of Neuroradiology</i> , 2019, 46, 2.	0.6	1
47	Experimental evaluation of the NeVaâ„¢ thrombectomy device a novel stent retriever conceived to improve efficacy of organized clot removal. <i>Journal of Neuroradiology</i> , 2019, 46, 163-167.	0.6	9
48	Hemodynamics of Focal Versus Global Growth of Small Cerebral Aneurysms. <i>Clinical Neuroradiology</i> , 2019, 29, 285-293.	1.0	26
49	Normal Values of Magnetic Relaxation Parameters of Spine Components with the Synthetic MRI Sequence. <i>American Journal of Neuroradiology</i> , 2018, 39, 788-795.	1.2	22
50	Trans-venous embolization of a basal ganglia ruptured arteriovenous malformation with open surgical arterial control: A hybrid technique. <i>Journal of Neuroradiology</i> , 2018, 45, 202-205.	0.6	3
51	Endovascular therapy versus intravenous thrombolysis in cervical artery dissection ischemic stroke â€ Results from the SWISS registry. <i>European Stroke Journal</i> , 2018, 3, 47-56.	2.7	27
52	The Catch Mini stent retriever for mechanical thrombectomy in distal intracranial occlusions. <i>Journal of Neuroradiology</i> , 2018, 45, 305-309.	0.6	37
53	Targeting the Clot in Acute Stroke. <i>American Journal of Neuroradiology</i> , 2018, 39, E77-E77.	1.2	3
54	3D phase contrast MRI: Partial volume correction for robust blood flow quantification in small intracranial vessels. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 129-140.	1.9	31

#	ARTICLE	IF	CITATIONS
55	Clinical applications of diffusion weighted imaging in neuroradiology. Insights Into Imaging, 2018, 9, 535-547.	1.6	89
56	Feasibility of a Synthetic MR Imaging Sequence for Spine Imaging. American Journal of Neuroradiology, 2018, 39, 1756-1763.	1.2	17
57	Plasmatic biomarkers of inflammation correlate with 18FDG-PET-CT and microembolic signals in patients with carotid stenosis. Vessel Plus, 2018, 2, 13.	0.4	0
58	Doing More with Less: A Nice and Useful Idea!. American Journal of Neuroradiology, 2017, 38, E26-E27.	1.2	0
59	Neurointerventional staffing: The next frontier. Journal of Neuroradiology, 2017, 44, 231-233.	0.6	2
60	MRI of Cerebellar Infarction. European Neurology, 2017, 77, 137-146.	0.6	47
61	Clinical validity of medial temporal atrophy as a biomarker for Alzheimer's disease in the context of a structured 5-phase development framework. Neurobiology of Aging, 2017, 52, 167-182.e1.	1.5	60
62	Vessel calibre and flow splitting relationships at the internal carotid artery terminal bifurcation. Physiological Measurement, 2017, 38, 2044-2057.	1.2	22
63	High-Resolution Hybrid Imaging Could Improve Cordotomy Lesions and Outcomes. American Journal of Neuroradiology, 2017, 38, E78-E78.	1.2	0
64	Further Implications of Off-Label Use of Acetazolamide in the Management of Moyamoya Disease in Japan. Radiology, 2017, 284, 301-303.	3.6	3
65	Strategic roadmap for an early diagnosis of Alzheimer's disease based on biomarkers. Lancet Neurology, The, 2017, 16, 661-676.	4.9	464
66	Evaluating anorexia-related brain atrophy using MP2RAGE-based morphometry. European Radiology, 2017, 27, 5064-5072.	2.3	16
67	Dynamic Contrast-Enhanced MR Perfusion of Intradural Spinal Lesions. American Journal of Neuroradiology, 2017, 38, 192-194.	1.2	3
68	CT imaging selection in acute stroke. European Journal of Radiology, 2017, 96, 153-161.	1.2	13
69	Clinicoradiologic Correlations of Cerebral Microbleeds in Advanced Age. American Journal of Neuroradiology, 2017, 38, 39-45.	1.2	15
70	Neuroradiology provides personalized medicine today!. Clinical and Translational Neuroscience, 2017, 1, 2514183X1771411.	0.4	1
71	Can clot density predict recanalization in acute ischemic stroke treated with intravenous tPA?. Clinical and Translational Neuroscience, 2017, 1, 2514183X1771831.	0.4	7
72	Imagerie de perfusion en phase aiguë de l'AVC. Revue Medicale Suisse, 2017, 13, 890-893.	0.0	0

#	ARTICLE	IF	CITATIONS
73	CO2BOLD assessment of moyamoya syndrome: Validation with single photon emission computed tomography and positron emission tomography imaging. World Journal of Radiology, 2016, 8, 887.	0.5	6
74	Virtual-versus-Real Implantation of Flow Diverters: Clinical Potential and Influence of Vascular Geometry. American Journal of Neuroradiology, 2016, 37, 2079-2086.	1.2	19
75	Pretherapeutic characterization of the clot in acute stroke. Journal of Neuroradiology, 2016, 43, 163-166.	0.6	11
76	Basic MR sequence parameters systematically bias automated brain volume estimation. Neuroradiology, 2016, 58, 1153-1160.	1.1	21
77	Dual-Energy CT and Spot Sign. American Journal of Neuroradiology, 2016, 37, E63-E63.	1.2	0
78	Measures of Neuroradiologic Activities in the <i>Air du Temps</i> . American Journal of Neuroradiology, 2016, 37, E60-E60.	1.2	0
79	Arterial Spin Labeling Perfusion of the Brain: Emerging Clinical Applications. Radiology, 2016, 281, 337-356.	3.6	360
80	Desmoteplase 3 to 9 Hours After Major Artery Occlusion Stroke. Stroke, 2016, 47, 2880-2887.	1.0	48
81	Volumetric Measurements of Brain Shift Using Intraoperative Cone-Beam Computed Tomography. Operative Neurosurgery, 2016, 12, 4-13.	0.4	13
82	Computational fluid dynamics with stents: quantitative comparison with particle image velocimetry for three commercial off the shelf intracranial stents. Journal of NeuroInterventional Surgery, 2016, 8, 309-315.	2.0	31
83	Structural white-matter connections mediating distinct behavioral components of spatial neglect in right brain-damaged patients. Cortex, 2016, 77, 54-68.	1.1	83
84	Computational fluid dynamics analysis of flow reduction induced by flow-diverting stents in intracranial aneurysms: a patient-unspecific hemodynamics change perspective. Journal of NeuroInterventional Surgery, 2016, 8, 1288-1293.	2.0	53
85	Geometrical deployment for braided stent. Medical Image Analysis, 2016, 30, 85-94.	7.0	30
86	Diagnosis of acute ischemia using dual energy CT after mechanical thrombectomy. Journal of NeuroInterventional Surgery, 2016, 8, 996-1000.	2.0	24
87	The value of protective head cap and glasses in neurointerventional radiology. Journal of NeuroInterventional Surgery, 2016, 8, 736-740.	2.0	22
88	Neuroimaging of Brain Iron Deposition in Mild Cognitive Impairment and Dementia. , 2015, , 573-583.		0
89	Neuroimaging of the Vulnerable Plaque. Current Vascular Pharmacology, 2015, 13, 182-191.	0.8	3
90	Basilar artery occlusion: Prognostic signs of severity on computed tomography. European Journal of Radiology, 2015, 84, 1345-1349.	1.2	4

#	ARTICLE	IF	CITATIONS
91	MRI of Acute Stroke: What Went Wrong?. American Journal of Neuroradiology, 2015, 36, 1996-1997.	1.2	5
92	Current status of mechanical thrombectomy for acute stroke treatment. Journal of Neuroradiology, 2015, 42, 12-20.	0.6	34
93	Embolitic and Hemodynamic Transcranial Doppler Characteristics in Patients with Acute Ischemic Stroke due to Carotid Occlusive Disease: Contribution to the Different Infarct Patterns on MRI. Journal of Neuroimaging, 2015, 25, 766-775.	1.0	2
94	Arterial Spin Labeling May Contribute to the Prediction of Cognitive Deterioration in Healthy Elderly Individuals. Radiology, 2015, 274, 490-499.	3.6	118
95	Three-Dimensional MR Imaging of the Brachial Plexus. Seminars in Musculoskeletal Radiology, 2015, 19, 137-148.	0.4	24
96	Spinal Cord Ischemia: Practical Imaging Tips, Pearls, and Pitfalls. American Journal of Neuroradiology, 2015, 36, 825-830.	1.2	140
97	Arterial Spin-Labeling Parameters Influence Signal Variability and Estimated Regional Relative Cerebral Blood Flow in Normal Aging and Mild Cognitive Impairment: FAIR versus PICORE Techniques. American Journal of Neuroradiology, 2015, 36, 1231-1236.	1.2	7
98	Evaluation of electrode position in deep brain stimulation by image fusion (MRI and CT). Neuroradiology, 2015, 57, 903-908.	1.1	27
99	Hemodynamic transition driven by stent porosity in sidewall aneurysms. Journal of Biomechanics, 2015, 48, 1300-1309.	0.9	29
100	Neuroradiology of acute stroke, where are we today?. Journal of Neuroradiology, 2015, 42, 1-2.	0.6	7
101	Two Intrinsic Coupling Types for Resting-State Integration in the Human Brain. Brain Topography, 2015, 28, 318-329.	0.8	53
102	State-of-the-art MRI techniques in neuroradiology: principles, pitfalls, and clinical applications. Neuroradiology, 2015, 57, 441-467.	1.1	69
103	Strokes in the anterior circulation: comparison between bridging and intravenous thrombolysis. Acta Neurologica Scandinavica, 2015, 131, 329-335.	1.0	3
104	Highly specialized neuroradiology. Journal of Neuroradiology, 2015, 42, 191-192.	0.6	3
105	Imaging of acute stroke: CT and/or MRI. Journal of Neuroradiology, 2015, 42, 55-64.	0.6	38
106	New Pipeline Flex device: initial experience and technical nuances. Journal of NeuroInterventional Surgery, 2015, 7, 920-925.	2.0	48
107	Assessment of intra-aneurysmal flow modification after flow diverter stent placement with four-dimensional flow MRI: a feasibility study. Journal of NeuroInterventional Surgery, 2015, 7, 913-919.	2.0	33
108	Particle Imaging Velocimetry Evaluation of Intracranial Stents in Sidewall Aneurysm: Hemodynamic Transition Related to the Stent Design. PLoS ONE, 2014, 9, e113762.	1.1	55

#	ARTICLE	IF	CITATIONS
109	18FDG-PET-CT. Stroke, 2014, 45, 3561-3566.	1.0	27
110	Wall Shear Stress Distribution of Small Aneurysms Prone to Rupture. Stroke, 2014, 45, 261-264.	1.0	28
111	Neuroimaging of Diving-Related Decompression Illness: Current Knowledge and Perspectives. American Journal of Neuroradiology, 2014, 35, 2039-2044.	1.2	25
112	Intra-Aneurysmal Flow Patterns: Illustrative Comparison among Digital Subtraction Angiography, Optical Flow, and Computational Fluid Dynamics. American Journal of Neuroradiology, 2014, 35, 2348-2353.	1.2	14
113	Incidental intrasphenoidal encephalocele(ise). Journal of Neuroradiology, 2014, 41, 358-360.	0.6	6
114	DaTscan and Parkinson's disease: DAT binding should not lead to binding decisions in clinical practice. European Journal of Neurology, 2014, 21, 1351-1352.	1.7	5
115	Imaging of the cavernous sinus lesions. Diagnostic and Interventional Imaging, 2014, 95, 849-859.	1.8	23
116	Multi-time-lag PIV analysis of steady and pulsatile flows in a sidewall aneurysm. Experiments in Fluids, 2014, 55, 1.	1.1	27
117	Blood blister-like aneurysms: Single center experience and systematic literature review. European Journal of Radiology, 2014, 83, 197-205.	1.2	163
118	Neuroradiology and Neuroimaging. Journal of Neuroradiology, 2014, 41, 217-219.	0.6	1
119	Shoulder Apprehension Impacts Large-Scale Functional Brain Networks. American Journal of Neuroradiology, 2014, 35, 691-697.	1.2	31
120	Future directions for endovascular management of patients with acute ischemic stroke. Journal of Neuroradiology, 2014, 41, 151-152.	0.6	2
121	The Fornix and Limbic System. Seminars in Ultrasound, CT and MRI, 2014, 35, 459-473.	0.7	45
122	Multivariate Pattern Recognition for Diagnosis and Prognosis in Clinical Neuroimaging: State of the Art, Current Challenges and Future Trends. Brain Topography, 2014, 27, 329-337.	0.8	39
123	Quantification of Internal Carotid Artery Flow with Digital Subtraction Angiography: Validation of an Optical Flow Approach with Doppler Ultrasound. American Journal of Neuroradiology, 2014, 35, 156-163.	1.2	34
124	Atypical brainstem presentation of posterior reversible encephalopathy syndrome (PRES). Journal of Neuroradiology, 2014, 41, 143-144.	0.6	5
125	Acute Caffeine Administration Effect on Brain Activation Patterns in Mild Cognitive Impairment. Journal of Alzheimer's Disease, 2014, 41, 101-112.	1.2	25
126	3D fat-saturated T1 SPACE sequence for the diagnosis of cervical artery dissection. Neuroradiology, 2013, 55, 595-602.	1.1	47

#	ARTICLE	IF	CITATIONS
127	Neuroimaging of dementia in 2013: what radiologists need to know. <i>European Radiology</i> , 2013, 23, 3393-3404.	2.3	27
128	Do brain T2/FLAIR white matter hyperintensities correspond to myelin loss in normal aging? A radiologic-neuropathologic correlation study. <i>Acta Neuropathologica Communications</i> , 2013, 1, 14.	2.4	78
129	Functional imaging of head and neck squamous cell carcinoma with diffusion-weighted MRI and FDG PET/CT: quantitative analysis of ADC and SUV. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 40, 842-852.	3.3	84
130	TEP/IRM hybride en neuro-imagerie. <i>Medecine Nucleaire</i> , 2013, 37, 561-566.	0.2	0
131	Isolated prospective confabulation in Wernicke's Korsakoff syndrome: a case for reality filtering. <i>Neurocase</i> , 2013, 19, 90-104.	0.2	14
132	Diagnostic approach to cerebral aneurysms. <i>European Journal of Radiology</i> , 2013, 82, 1623-1632.	1.2	11
133	Approaches for the optimization of MR protocols in clinical hybrid PET/MRI studies. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2013, 26, 57-69.	1.1	54
134	Differentiation between Parkinson disease and other forms of Parkinsonism using support vector machine analysis of susceptibility-weighted imaging (SWI): initial results. <i>European Radiology</i> , 2013, 23, 12-19.	2.3	76
135	Evaluation of the influence of inlet boundary conditions on computational fluid dynamics for intracranial aneurysms: A virtual experiment. <i>Journal of Biomechanics</i> , 2013, 46, 1531-1539.	0.9	40
136	Acute caffeine administration impact on working memory-related brain activation and functional connectivity in the elderly: A BOLD and perfusion MRI study. <i>Neuroscience</i> , 2013, 250, 364-371.	1.1	42
137	Dynamic reconfiguration of human brain functional networks through neurofeedback. <i>NeuroImage</i> , 2013, 81, 243-252.	2.1	79
138	The role of unenhanced CT alone for the management of headache in an emergency department. A feasibility study. <i>Journal of Neuroradiology</i> , 2013, 40, 335-341.	0.6	11
139	Combined Grey Matter VBM and White Matter TBSS Analysis in Young First Episode Psychosis Patients With and Without Cannabis Consumption. <i>Brain Topography</i> , 2013, 26, 641-647.	0.8	16
140	Individual Classification of Mild Cognitive Impairment Subtypes by Support Vector Machine Analysis of White Matter DTI. <i>American Journal of Neuroradiology</i> , 2013, 34, 283-291.	1.2	45
141	A DSA-Based Method Using Contrast-Motion Estimation for the Assessment of the Intra-Aneurysmal Flow Changes Induced by Flow-Diverter Stents. <i>American Journal of Neuroradiology</i> , 2013, 34, 808-815.	1.2	87
142	Molecular Imaging Changes with Cognition. <i>American Journal of Neuroradiology</i> , 2013, 34, 983-983.	1.2	0
143	Reply:. <i>American Journal of Neuroradiology</i> , 2013, 34, E108-E109.	1.2	0
144	Evaluation of whole-body MR to CT deformable image registration. <i>Journal of Applied Clinical Medical Physics</i> , 2013, 14, 238-253.	0.8	40

#	ARTICLE	IF	CITATIONS
145	Duplication of the Extracranial Internal Carotid Artery Analyzed by MRI. Canadian Journal of Neurological Sciences, 2013, 40, 423-425.	0.3	1
146	Radiologic Patterns of Necrosis After Proton Therapy of Skull Base Tumors. Canadian Journal of Neurological Sciences, 2013, 40, 800-806.	0.3	8
147	A Technical Note. Interventional Neuroradiology, 2013, 19, 27-34.	0.7	51
148	Clinical Applications of Hybrid PET/MRI in Neuroimaging. Clinical Nuclear Medicine, 2013, 38, e13-e18.	0.7	92
149	Peripheral Nerves, Tumors, and Hybrid PET-MRI. Clinical Nuclear Medicine, 2013, 38, e40-e42.	0.7	7
150	Diagnostic neuroradiology for the interventional neuroradiologist. World Journal of Radiology, 2013, 5, 386.	0.5	4
151	Interventional neuroradiology of stroke, still not dead. World Journal of Radiology, 2013, 5, 450.	0.5	4
152	Susceptibility-Weighted MR Imaging for Diagnosis of Capillary Telangiectasia of the Brain. American Journal of Neuroradiology, 2012, 33, 715-720.	1.2	46
153	Creutzfeldt-Jakob Disease Revealed by a Logopenic Variant of Primary Progressive Aphasia. European Neurology, 2012, 67, 360-362.	0.6	16
154	Individual Detection of Patients with Parkinson Disease using Support Vector Machine Analysis of Diffusion Tensor Imaging Data: Initial Results. American Journal of Neuroradiology, 2012, 33, 2123-2128.	1.2	99
155	Accuracy of a Novel Risk Index Combining Degree of Stenosis of the Carotid Artery and Plaque Surface Echogenicity. Stroke, 2012, 43, 1260-1265.	1.0	17
156	Flow-Diverting Stent for Ruptured Intracranial Dissecting Aneurysm of Vertebral Artery. Neurosurgery, 2012, 70, 982-989.	0.6	102
157	Recovery of the default mode network after demanding neurofeedback training occurs in spatio-temporally segregated subnetworks. NeuroImage, 2012, 63, 1775-1781.	2.1	27
158	Use of Stentrievors in Acute Stroke: Tips, Tricks, and Current Results. Techniques in Vascular and Interventional Radiology, 2012, 15, 68-77.	0.4	10
159	Stroke: High-Field Magnetic Resonance Imaging. Neuroimaging Clinics of North America, 2012, 22, 191-205.	0.5	9
160	Anatomically guided voxel-based partial volume effect correction in brain PET: Impact of MRI segmentation. Computerized Medical Imaging and Graphics, 2012, 36, 610-619.	3.5	34
161	Diagnosis of and treatment for symptomatic carotid stenosis: an updated review. Acta Neurologica Scandinavica, 2012, 126, 293-305.	1.0	9
162	Magnetic resonance imaging correlates of first-episode psychosis in young adult male patients: combined analysis of grey and white matter. Journal of Psychiatry and Neuroscience, 2012, 37, 305-312.	1.4	26

#	ARTICLE	IF	CITATIONS
163	Diagnostic neuroradiology: Ready for the neuro-interventional age?. World Journal of Radiology, 2012, 4, 401.	0.5	4
164	Diagnosing infection of the CNS with MRI. Imaging in Medicine, 2011, 3, 689-710.	0.0	3
165	ADC mapping of chronic cerebral hypoperfusion induced by carotid artery stenosis. Journal of Neuroradiology, 2011, 38, 232-237.	0.6	9
166	Magnetic resonance imaging determinants of intraindividual variability in the elderly: combined analysis of grey and white matter. Neuroscience, 2011, 186, 88-93.	1.1	42
167	Combination of Rare Right Arterial Variation with Anomalous Origins of the Vertebral Artery, Aberrant Subclavian Artery and Persistent Trigeminal Artery. Interventional Neuroradiology, 2011, 17, 339-342.	0.7	4
168	A PET-MRI Case of Corticocerebellar Diaschisis After Stroke. Clinical Nuclear Medicine, 2011, 36, 821-825.	0.7	7
169	Longitudinal analysis of cognitive performances and structural brain changes in late-life bipolar disorder. International Journal of Geriatric Psychiatry, 2011, 26, 1309-1318.	1.3	86
170	Diffusion tensor imaging analysis with tract-based spatial statistics of the white matter abnormalities after epilepsy surgery. Epilepsy Research, 2011, 94, 189-197.	0.8	20
171	Potential Pitfall of Reduced Cerebral Perfusion in Clinical Resting State Functional MR Imaging. Radiology, 2011, 261, 664-665.	3.6	1
172	Forensic Application of Postmortem Diffusion-Weighted and Diffusion Tensor MR Imaging of the Human Brain in Situ. American Journal of Neuroradiology, 2011, 32, 1518-1524.	1.2	45
173	A Palpable Source of Stroke. Circulation, 2011, 124, e232-3.	1.6	0
174	Combined analysis of grey matter voxel-based morphometry and white matter tract-based spatial statistics in late-life bipolar disorder. Journal of Psychiatry and Neuroscience, 2011, 36, 391-401.	1.4	105
175	New pathology classification, imagery techniques and prospective trials for meningiomas: the future looks bright. Current Opinion in Neurology, 2010, 23, 563-570.	1.8	37
176	Dynamic MR angiography (MRA) of spinal vascular diseases at 3T. European Radiology, 2010, 20, 2491-2495.	2.3	39
177	Multiple Coaxial Catheter System for Reliable Access in Interventional Stroke Therapy. CardioVascular and Interventional Radiology, 2010, 33, 1205-1209.	0.9	12
178	Use of the Enterprise [®] Intracranial Stent for Revascularization of Large Vessel Occlusions in Acute Stroke. Clinical Neuroradiology, 2010, 20, 54-60.	1.0	15
179	Computed tomography in acute ischemic stroke. Neuroradiology, 2010, 52, 175-187.	1.1	39
180	Flat Panel Detector CT, CT Angiography, and CT Perfusion in Stroke. American Journal of Neuroradiology, 2010, 31, 1470-1470.	1.2	5

#	ARTICLE	IF	CITATIONS
181	Penumbra System: A Novel Mechanical Thrombectomy Device for Large-Vessel Occlusions in Acute Stroke. <i>American Journal of Neuroradiology</i> , 2010, 31, 628-633.	1.2	84
182	Combined Use of Pulsed Arterial Spin-Labeling and Susceptibility-Weighted Imaging in Stroke at 3T. <i>European Neurology</i> , 2010, 64, 286-296.	0.6	73
183	MR Imaging in Multiple Sclerosis: Review and Recommendations for Current Practice. <i>American Journal of Neuroradiology</i> , 2010, 31, 983-989.	1.2	91
184	Neuroanatomy of hemispatial neglect and its functional components: a study using voxel-based lesion-symptom mapping. <i>Brain</i> , 2010, 133, 880-894.	3.7	438
185	Cerebral Microhemorrhage and Iron Deposition in Mild Cognitive Impairment: Susceptibility-weighted MR Imaging Assessment. <i>Radiology</i> , 2010, 257, 764-773.	3.6	73
186	Stroke severity and residual flow determined by transcranial colour-coded ultrasound (TCCD) predict recanalization and clinical outcome during thrombolysis. <i>Journal of the Neurological Sciences</i> , 2010, 296, 96-100.	0.3	6
187	Interictal arterial spin-labeling MRI perfusion in intractable epilepsy. <i>Journal of Neuroradiology</i> , 2010, 37, 60-63.	0.6	77
188	Carotid artery stenting: Rationale, technique, and current concepts. <i>European Journal of Radiology</i> , 2010, 75, 12-22.	1.2	8
189	Refractory temporal seizures with crossed cerebellar diaschisis assessment with arterial spin-labeling. <i>European Journal of Radiology Extra</i> , 2010, 73, e81-e84.	0.1	1
190	Radiological approach and findings of septic neurological complications of Lemierre's syndrome. <i>European Journal of Radiology Extra</i> , 2010, 74, e37-e39.	0.1	1
191	Individual Prediction of Cognitive Decline in Mild Cognitive Impairment Using Support Vector Machine-Based Analysis of Diffusion Tensor Imaging Data. <i>Journal of Alzheimer's Disease</i> , 2010, 22, 315-327.	1.2	111
192	Carotid artery stenting compared with endarterectomy in patients with symptomatic carotid stenosis (International Carotid Stenting Study): an interim analysis of a randomised controlled trial. <i>Lancet</i> , The, 2010, 375, 985-997.	6.3	1,135
193	Ictal hyperperfusion demonstrated by arterial spin-labeling MRI in status epilepticus. <i>Journal of Neuroradiology</i> , 2010, 37, 250-251.	0.6	17
194	Arterial spin-labeling MRI perfusion in tuberous sclerosis: Correlation with PET. <i>Journal of Neuroradiology</i> , 2010, 37, 127-130.	0.6	23
195	Magnetic Resonance Imaging of Metabolic Diseases of the Cerebral White Matter. <i>Topics in Magnetic Resonance Imaging</i> , 2009, 20, 333-341.	0.7	1
196	Introduction to: Magnetic Resonance Imaging of White Matter Diseases. <i>Topics in Magnetic Resonance Imaging</i> , 2009, 20, 299.	0.7	0
197	Magnetic Resonance Imaging of Infections of the White Matter. <i>Topics in Magnetic Resonance Imaging</i> , 2009, 20, 325-331.	0.7	2
198	Magnetic Resonance Imaging Techniques in White Matter Disease. <i>Topics in Magnetic Resonance Imaging</i> , 2009, 20, 301-312.	0.7	11

#	ARTICLE	IF	CITATIONS
199	Magnetic Resonance Imaging in Multiple Sclerosis. Topics in Magnetic Resonance Imaging, 2009, 20, 313-323.	0.7	5
200	Magnetic Resonance Imaging of Vascular Diseases of the White Matter. Topics in Magnetic Resonance Imaging, 2009, 20, 343-348.	0.7	3
201	Arterial spin labeling shows cortical collateral flow in the endovascular treatment of vasospasm after post-traumatic subarachnoid hemorrhage. Journal of Neuroradiology, 2009, 36, 158-161.	0.6	13
202	Arterial spin-labeling demonstrates ictal cortical hyperperfusion in epilepsy secondary to hemimegalencephaly. Journal of Neuroradiology, 2009, 36, 303-305.	0.6	15
203	Evaluation of perfusion CT and TIBI grade in acute stroke for predicting thrombolysis benefit and clinical outcome. Journal of Neuroradiology, 2009, 36, 131-137.	0.6	21
204	Surgical anatomy and functional connectivity of the limbic system. Neurosurgical Focus, 2009, 27, E3.	1.0	14
205	Clinical applications of diffusion tensor tractography of the spinal cord. Neuroradiology, 2008, 50, 25-29.	1.1	119
206	Head and Neck Imaging. European Radiology, Supplement, 2008, 18, 35-45.	1.8	0
207	High-resolution and functional magnetic resonance imaging of the brachial plexus using an isotropic 3D T2 STIR (Short Term Inversion Recovery) SPACE sequence and diffusion tensor imaging. European Radiology, 2008, 18, 1018-1023.	2.3	131
208	Contribution of the apparent diffusion coefficient in perilesional edema for the assessment of brain tumors. Journal of Neuroradiology, 2008, 35, 224-229.	0.6	30
209	Neuro-imaging of cerebral ischemic stroke. Journal of Neuroradiology, 2008, 35, 197-209.	0.6	36
210	Clinical validation of an automated vessel-segmentation software of the extracranial-carotid arteries based on 3D-MRA: A prospective study. Journal of Neuroradiology, 2008, 35, 278-285.	0.6	5
211	Identification of brain structures involved in micturition with functional magnetic resonance imaging (fMRI). Journal of Neuroradiology, 2008, 35, 144-149.	0.6	9
212	Subtracted vortex centers path line method with cinematic angiography for measurement of flow speed in cerebral aneurysms. Neurological Research, 2008, 30, 251-255.	0.6	1
213	Diagnostic Accuracy of Magnetic Resonance Angiography for Internal Carotid Artery Disease. Stroke, 2008, 39, 2237-2248.	1.0	153
214	Magnetic Resonance Essentials for Correlative Imaging of the Brain with PET and SPECT. , 2008, , 226-233.		0
215	Monovoxel ^1H Magnetic Resonance Spectroscopy in the Progression of Gliomas. European Neurology, 2007, 58, 198-209.	0.6	24
216	Pattern of regional cerebral blood-flow changes induced by acute heroin administration – a perfusion MRI study. Journal of Neuroradiology, 2007, 34, 322-329.	0.6	13

#	ARTICLE	IF	CITATIONS
217	Post-mortem forensic neuroimaging: Correlation of MSCT and MRI findings with autopsy results. <i>Forensic Science International</i> , 2007, 173, 21-35.	1.3	149
218	Preclinical testing of a new clot-retrieving wire device using polyvinyl alcohol hydrogel vascular models. <i>Neuroradiology</i> , 2007, 49, 243-251.	1.1	15
219	Impact of contrast-enhanced CT and MRI on the management of patients with neurological diseases. <i>Neuroradiology</i> , 2007, 49, S1-S2.	1.1	1
220	Actual diagnostic approach to the acute stroke patient. <i>European Radiology</i> , 2006, 16, 1253-1269.	2.3	29
221	Intracranial aneurysm stenting: Follow-up with MR angiography. <i>Journal of Magnetic Resonance Imaging</i> , 2006, 24, 418-422.	1.9	62
222	Early assessment of brain maturation by MR imaging segmentation in neonates and premature infants. <i>American Journal of Neuroradiology</i> , 2006, 27, 972-7.	1.2	41
223	Line-scan diffusion tensor imaging of the posttraumatic brain stem: changes with neuropathologic correlation. <i>American Journal of Neuroradiology</i> , 2006, 27, 70-3.	1.2	16
224	Adjunct Use of a Self-Expanding Stent for Treatment of Intracranial Stenosis. <i>Interventional Neuroradiology</i> , 2005, 11, 269-275.	0.7	0
225	White matter lesions in watershed territories studied with MRI and parenchymography: a comparative study. <i>Neuroradiology</i> , 2005, 47, 425-430.	1.1	12
226	Degeneration of the cervical disc: histology compared with radiography and magnetic resonance imaging. <i>Neuroradiology</i> , 2005, 47, 721-729.	1.1	30
227	Preoperative transarterial embolization of vertebral metastases. <i>European Spine Journal</i> , 2005, 14, 263-268.	1.0	124
228	Arterialization of Cerebral Veins on Dynamic MDCT Angiography: A Possible Sign of a Dural Arteriovenous Fistula. <i>American Journal of Roentgenology</i> , 2005, 184, 1313-1316.	1.0	11
229	From patient to model: stereolithographic modeling of the cerebral vasculature based on rotational angiography. <i>American Journal of Neuroradiology</i> , 2005, 26, 1425-7.	1.2	30
230	Diffusion-weighted MRI in cortical ischaemia. <i>Neuroradiology</i> , 2004, 46, 175-182.	1.1	33
231	Radiation dose in vertebroplasty. <i>Neuroradiology</i> , 2004, 46, 243-245.	1.1	41
232	ADC mapping of the aging frontal lobes in mild cognitive impairment. <i>Neuroradiology</i> , 2004, 46, 282-286.	1.1	20
233	Double-lumen balloon microcatheter-assisted occlusion of cerebral vessels with coils: a technical note. <i>Neuroradiology</i> , 2004, 46, 577-582.	1.1	2
234	Percutaneous vertebroplasty through a transdiscal access route after lumbar transpedicular instrumentation*1. <i>Spine Journal</i> , 2004, 4, 475-479.	0.6	14

#	ARTICLE	IF	CITATIONS
235	Hearing loss and vertigo in superficial siderosis of the central nervous system. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2004, 25, 142-149.	0.6	33
236	Changes on diffusion-weighted MRI with focal motor status epilepticus: case report. Neuroradiology, 2003, 45, 246-249.	1.1	38
237	Isotropic apparent diffusion coefficient mapping of postnatal cerebral development. Neuroradiology, 2003, 45, 400-403.	1.1	26
238	Diffusion-weighted MRI in acute spinal cord ischaemia. Neuroradiology, 2003, 45, 557-561.	1.1	71
239	Multiresolution fuzzy clustering of functional MRI data. Neuroradiology, 2003, 45, 691-699.	1.1	8
240	Acute Leukoencephalopathy after Inhalation of a Single Dose of Heroin. Neuropediatrics, 2003, 34, 100-104.	0.3	46
241	Diffusion weighted MR imaging on a low-field open magnet. Comparison with findings at 1.5T in 18 patients with cerebral ischemia. Journal of Neuroradiology, 2003, 30, 25-30.	0.6	14
242	Magnetic resonance imaging of the ischaemic penumbra. Swiss Medical Weekly, 2003, 133, 551-9.	0.8	10
243	Movement control of manipulative tasks in patients with Gilles de la Tourette syndrome. Brain, 2002, 125, 290-300.	3.7	63
244	Use of diffusion-weighted magnetic resonance imaging in differentiating purulent brain processes from cystic brain tumors. Journal of Neurosurgery, 2002, 97, 1101-1107.	0.9	91
245	Lethal Ischemic Stroke after Cisplatin-Based Chemotherapy for Testicular Carcinoma and Cannabis Inhalation. European Neurology, 2002, 48, 178-180.	0.6	37
246	Fast contrast-enhanced MR whole-brain venography. Neuroradiology, 2002, 44, 681-688.	1.1	43
247	Diffusion and perfusion MRI for the localisation of epileptogenic foci in drug-resistant epilepsy. Neuroradiology, 2002, 44, 475-480.	1.1	25
248	Magnetic resonance angiography with ultrashort echo times reduces the artefact of aneurysm clips. Neuroradiology, 2002, 44, 755-758.	1.1	40
249	Apparent diffusion coefficient mapping of infarcted tissue and the ischaemic penumbra in acute stroke. Neuroradiology, 2002, 44, 812-818.	1.1	12
250	Perfusion MRI abnormalities in the absence of diffusion changes in a case of moyamoya-like syndrome in neurofibromatosis type 1. Neuroradiology, 2002, 44, 938-941.	1.1	18
251	Whole-brain functional magnetic resonance imaging of cerebral arteriovenous malformations involving the motor pathways. Neuroradiology, 2002, 44, 1-10.	1.1	29
252	Non-traumatic neurological emergencies: emergency neuroradiological interventions. European Radiology, 2002, 12, 1648-1662.	2.3	6

#	ARTICLE	IF	CITATIONS
253	Focal status epilepticus: follow-up by perfusion- and diffusion MRI. <i>European Radiology</i> , 2002, 12, 568-574.	2.3	39
254	Contrast-enhanced 3D MR angiography of the carotid artery: comparison with conventional digital subtraction angiography. <i>American Journal of Neuroradiology</i> , 2002, 23, 213-9.	1.2	133
255	Diffusion-weighted MRI: back to the future. <i>Stroke</i> , 2002, 33, 2204-5.	1.0	5
256	Relation between Directly Detected Patent Foramen Ovale and Ischemic Brain Lesions in Sport Divers. <i>Annals of Internal Medicine</i> , 2001, 134, 21.	2.0	93
257	Damage to the parietal lobe impairs bimanual coordination. <i>NeuroReport</i> , 2001, 12, 2721-2724.	0.6	44
258	Reperfusion demonstrated by apparent diffusion coefficient mapping after local intra-arterial thrombolysis for ischaemic stroke. <i>Neuroradiology</i> , 2001, 43, 591-594.	1.1	28
259	Diffusion-weighted MRI of middle cerebral artery stroke in a newborn. <i>Pediatric Radiology</i> , 2001, 31, 374-376.	1.1	9
260	Anterior spinal artery stroke demonstrated by echo-planar DWI. <i>European Radiology</i> , 2001, 11, 2607-2610.	2.3	50
261	Diffusion-Weighted MR in Cerebral Venous Thrombosis. <i>Cerebrovascular Diseases</i> , 2001, 11, 169-176.	0.8	119
262	CT and MRI in Acute Hemorrhagic Stroke. <i>Cerebrovascular Diseases</i> , 2000, 10, 480-482.	0.8	12
263	Clinical Correlations of Diffusion and Perfusion Lesion Volumes in Acute Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2000, 10, 441-448.	0.8	95
264	Silent Cerebral Ischemia Detected by Diffusion-Weighted MRI After Carotid Endarterectomy. <i>Stroke</i> , 2000, 31, 1824-1828.	1.0	81
265	Imaging the rat brain on a 1.5 T clinical MR-scanner. <i>Journal of Neuroscience Methods</i> , 2000, 97, 77-85.	1.3	37
266	Diffusion-weighted MRI suggests the coexistence of cytotoxic and vasogenic oedema in a case of deep cerebral venous thrombosis. <i>Neuroradiology</i> , 2000, 42, 728-731.	1.1	43
267	Diffusion-weighted MRI for monitoring neurovascular interventions. <i>Neuroradiology</i> , 2000, 42, 134-138.	1.1	111
268	Endovascular Treatment of Acute and Subacute Hemorrhage in the Head and Neck. <i>JAMA Otolaryngology</i> , 2000, 126, 1255.	1.5	60
269	Multiple acute stroke syndrome. <i>Neurology</i> , 2000, 54, 674-674.	1.5	170
270	Diffusion-Weighted Magnetic Resonance Imaging in Brain Death. <i>Stroke</i> , 2000, 31, 539-542.	1.0	71

#	ARTICLE	IF	CITATIONS
271	Abnormal myelination in a patient with deletion 14q11.2q13.1. <i>Pediatric Neurology</i> , 2000, 23, 170-172.	1.0	18
272	Iatrogenic Rupture of a Cerebral Aneurysm on the Feeding Artery of an Arteriovenous Malformation. <i>Interventional Neuroradiology</i> , 2000, 6, 141-145.	0.7	1
273	The ischemic penumbra. <i>Neurology</i> , 1999, 53, 1528-1528.	1.5	639
274	Silent functional magnetic resonance imaging demonstrates focal activation in rapid eye movement sleep. <i>Neurology</i> , 1999, 53, 2193-2193.	1.5	205
275	Clinical single-shot diffusion-weighted MRI of the human brain on a short-bore medium-field imager. <i>Neuroradiology</i> , 1999, 41, 889-894.	1.1	9
276	Striatal Grafts in a Rat Model of Huntington's Disease: Time Course Comparison of MRI and Histology. <i>Experimental Neurology</i> , 1999, 156, 180-190.	2.0	23
277	Functional burst imaging. <i>Magnetic Resonance in Medicine</i> , 1998, 40, 614-621.	1.9	27
278	Local Intra-Arterial Thrombolysis in Acute Ischemic Stroke. <i>Stroke</i> , 1998, 29, 1894-1900.	1.0	181
279	Line scan diffusion imaging: characterization in healthy subjects and stroke patients.. <i>American Journal of Roentgenology</i> , 1998, 171, 85-93.	1.0	133
280	Asymptomatic Grotesque Deformities of the Cervical Spine. <i>Spine</i> , 1998, 23, 737-740.	1.0	2
281	Turbo spin-echo diffusion-weighted MR of ischemic stroke. <i>American Journal of Neuroradiology</i> , 1998, 19, 201-8; discussion 209.	1.2	45
282	Clinical experience with diffusion-weighted MR in patients with acute stroke. <i>American Journal of Neuroradiology</i> , 1998, 19, 1061-6.	1.2	348
283	MRI of paramedian thalamic stroke with sleep disturbance. <i>Neuroradiology</i> , 1997, 39, 693-698.	1.1	23
284	High-resolution echo-planar imaging of the brain: is it suitable for routine clinical imaging?. <i>Neuroradiology</i> , 1997, 39, 833-840.	1.1	6
285	Retardation of myelination due to dietary vitamin B12 deficiency: cranial MRI findings. <i>Pediatric Radiology</i> , 1997, 27, 155-158.	1.1	132
286	Enlargement of human cerebral ischemic lesion volumes measured by diffusion-weighted magnetic resonance imaging. <i>Annals of Neurology</i> , 1997, 41, 581-589.	2.8	532
287	Ischemic lesion volumes in acute stroke by diffusion-weighted magnetic resonance imaging correlate with clinical outcome. <i>Annals of Neurology</i> , 1997, 42, 164-170.	2.8	419
288	Half-fourier BURST imaging on a clinical scanner. <i>Magnetic Resonance in Medicine</i> , 1997, 38, 534-540.	1.9	10

#	ARTICLE	IF	CITATIONS
289	Hypersomnia following paramedian thalamic stroke: A report of 12 patients. <i>Annals of Neurology</i> , 1996, 39, 471-480.	2.8	203
290	Vertical gaze palsy from paramedian thalamic stroke without midbrain involvement. <i>Stroke</i> , 1996, 27, 567-8.	1.0	0
291	CT Cisternography in Congenital Perilymphatic Fistula of the Inner Ear. <i>Journal of Computer Assisted Tomography</i> , 1995, 19, 797-799.	0.5	5
292	Computed Tomography Attenuation Values in Acute Basilar Artery Occlusion. <i>Cerebrovascular Diseases</i> , 1994, 4, 407-411.	0.8	9
293	Dural Ectasia of the Optic Nerve Sheath in Neurofibromatosis Type 1. <i>Journal of Computer Assisted Tomography</i> , 1994, 18, 728-730.	0.5	27
294	Sensory neuronopathy and small cell lung cancer: antineuronal antibody reacting with neuroblastoma cells. <i>Journal of Neurology</i> , 1993, 240, 327-332.	1.8	8