

Mauricio Castillo

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

233
papers

4,754
citations

36
h-index

59
g-index

251
ext. papers

5,604
ext. citations

3.8
avg, IF

5.92
L-index

#	Paper	IF	Citations
233	Hypoxic-ischemic brain injury: imaging findings from birth to adulthood. <i>Radiographics</i> , 2008 , 28, 417-39; quiz 617	5.4	308
232	Imaging manifestations of neurosarcoidosis. <i>American Journal of Roentgenology</i> , 2004 , 182, 289-95	5.4	197
231	High Signal Intensity in Globus Pallidus and Dentate Nucleus on Unenhanced T1-weighted MR Images: Evaluation of Two Linear Gadolinium-based Contrast Agents. <i>Radiology</i> , 2015 , 276, 836-44	20.5	185
230	Imaging spectrum of CNS vasculitis. <i>Radiographics</i> , 2014 , 34, 873-94	5.4	141
229	Arterial spin labeling in neuroimaging. <i>World Journal of Radiology</i> , 2010 , 2, 384-98	2.9	115
228	Brain proton magnetic resonance spectroscopy: introduction and overview. <i>Neuroimaging Clinics of North America</i> , 2013 , 23, 359-80	3	103
227	Clinical role of proton magnetic resonance spectroscopy in oncology: brain, breast, and prostate cancer. <i>Lancet Oncology</i> , 2006 , 7, 859-68	21.7	101
226	Incidental magnetization transfer contrast in standard multislice imaging. <i>Magnetic Resonance Imaging</i> , 1990 , 8, 417-22	3.3	98
225	Hemorrhagic Posterior Reversible Encephalopathy Syndrome as a Manifestation of COVID-19 Infection. <i>American Journal of Neuroradiology</i> , 2020 , 41, 1173-1176	4.4	94
224	Hypoplasia of the bony canal for the cochlear nerve in patients with congenital sensorineural hearing loss: initial observations. <i>Radiology</i> , 2000 , 215, 243-6	20.5	94
223	Brain MRI findings in patients with mucopolysaccharidosis types I and II and mild clinical presentation. <i>Neuroradiology</i> , 2004 , 46, 666-72	3.2	89
222	Nonmicrocephalic Infants with Congenital Zika Syndrome Suspected Only after Neuroimaging Evaluation Compared with Those with Microcephaly at Birth and Postnatally: How Large Is the Zika Virus "Iceberg"?. <i>American Journal of Neuroradiology</i> , 2017 , 38, 1427-1434	4.4	87
221	Cerebral blood volume measurements and proton MR spectroscopy in grading of oligodendroglial tumors. <i>American Journal of Roentgenology</i> , 2007 , 188, 204-12	5.4	84
220	Diffusion-weighted imaging in the assessment of brain abscesses therapy. <i>American Journal of Neuroradiology</i> , 2004 , 25, 1310-7	4.4	80
219	Hemodynamic and permeability changes in posterior reversible encephalopathy syndrome measured by dynamic susceptibility perfusion-weighted MR imaging. <i>American Journal of Neuroradiology</i> , 2005 , 26, 825-30	4.4	79
218	Differentiation of toxoplasmosis and lymphoma in AIDS patients by using apparent diffusion coefficients. <i>American Journal of Neuroradiology</i> , 2003 , 24, 633-7	4.4	78
217	Parasitic diseases of the central nervous system. <i>Neuroimaging Clinics of North America</i> , 2011 , 21, 815-41, viii	3	66

216	Neurosarcoidosis--review of imaging findings. <i>Seminars in Roentgenology</i> , 2004 , 39, 495-504	0.8	66
215	Imaging appearance of granulomatous lesions of head and neck. <i>European Journal of Radiology</i> , 2010 , 76, 52-60	4.7	61
214	The ability of tumor volume to predict local control in surgically treated squamous cell carcinoma of the supraglottic larynx. <i>Head and Neck</i> , 2000 , 22, 282-7	4.2	59
213	CT evaluation of prosthetic ossicular reconstruction procedures: what the otologist needs to know. <i>Radiographics</i> , 2000 , 20, 593-605	5.4	55
212	Clinical applications of proton MR spectroscopy in oncology. <i>Technology in Cancer Research and Treatment</i> , 2002 , 1, 17-28	2.7	53
211	Congenital and acquired lesions of the nasal septum: a practical guide for differential diagnosis. <i>Radiographics</i> , 2008 , 28, 205-24; quiz 326	5.4	52
210	Nonadenomatous tumors of the pituitary and sella turcica. <i>Topics in Magnetic Resonance Imaging</i> , 2005 , 16, 289-99	2.3	52
209	Early abnormalities related to postinfarction Wallerian degeneration: evaluation with MR diffusion-weighted imaging. <i>Journal of Computer Assisted Tomography</i> , 1999 , 23, 1004-7	2.2	52
208	Fungal diseases of the paranasal sinuses. <i>Seminars in Ultrasound, CT and MRI</i> , 1999 , 20, 391-401	1.7	50
207	Influences for Gender Disparity in Academic Neuroradiology. <i>American Journal of Neuroradiology</i> , 2018 , 39, 18-23	4.4	50
206	Signal intensity change on unenhanced T1-weighted images in dentate nucleus following gadobenate dimeglumine in patients with and without previous multiple administrations of gadodiamide. <i>European Radiology</i> , 2016 , 26, 4080-4088	8	48
205	Craniovertebral junction tuberculosis: a review of 29 cases. <i>Journal of Computer Assisted Tomography</i> , 2001 , 25, 171-6	2.2	43
204	A simplified approach to the spaces of the suprahyoid neck. <i>Radiologic Clinics of North America</i> , 1998 , 36, 761-80, v	2.3	41
203	Diffusion-weighted magnetic resonance imaging. <i>Journal of Neuro-Ophthalmology</i> , 2002 , 22, 118-22	2.6	41
202	Diffusion-weighted imaging in the evaluation of intracranial lesions. <i>Seminars in Ultrasound, CT and MRI</i> , 2000 , 21, 405-16	1.7	41
201	MR imaging in intramedullary cysticercosis. <i>Neuroradiology</i> , 2001 , 43, 961-7	3.2	38
200	The palatovaginal canal: can it be identified on routine CT and MR imaging?. <i>American Journal of Roentgenology</i> , 2002 , 179, 267-72	5.4	38
199	De novo cerebral arteriovenous malformation in a child with previous cavernous malformation and developmental venous anomaly. <i>Journal of Neurosurgery: Pediatrics</i> , 2012 , 9, 327-30	2.1	37

198	Fungal versus bacterial brain abscesses: is diffusion-weighted MR imaging a useful tool in the differential diagnosis?. <i>Neuroradiology</i> , 2007 , 49, 651-7	3.2	37
197	Imaging the anatomy of the brachial plexus: review and self-assessment module. <i>American Journal of Roentgenology</i> , 2005 , 185, S196-204	5.4	36
196	History and evolution of brain tumor imaging: insights through radiology. <i>Radiology</i> , 2014 , 273, S111-25	20.5	34
195	Imaging in acute stroke. <i>European Radiology</i> , 2005 , 15, 408-15	8	34
194	Apparent diffusion coefficient measurements in the hippocampi in patients with temporal lobe seizures. <i>American Journal of Neuroradiology</i> , 2003 , 24, 1582-6	4.4	34
193	Sellar and Parasellar Imaging. <i>Neurosurgery</i> , 2017 , 80, 17-38	3.2	32
192	MR spectroscopy of brain tumors. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2003 , 11, 415-29, v-vi	1.6	30
191	Chagas disease involving the brain and spinal cord: MRI findings. <i>American Journal of Roentgenology</i> , 2005 , 185, 550-2	5.4	30
190	Safety of Contrast Material Use During Pregnancy and Lactation. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2017 , 25, 787-797	1.6	29
189	Brain herniations into the dural venous sinuses or calvarium: MRI of a recently recognized entity. <i>Neuroradiology Journal</i> , 2014 , 27, 55-62	2	29
188	"Real world" use of a highly reliable imaging sign: "T2-FLAIR mismatch" for identification of IDH mutant astrocytomas. <i>Neuro-Oncology</i> , 2020 , 22, 936-943	1	28
187	Magnetic resonance imaging and spectroscopy of pilomyxoid astrocytomas: case reports and comparison with pilocytic astrocytomas. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 682-7	2.2	28
186	Imaging of neurocysticercosis. <i>Seminars in Roentgenology</i> , 2004 , 39, 465-73	0.8	28
185	Proton MR spectroscopy of the brain. <i>Seminars in Ultrasound, CT and MRI</i> , 2000 , 21, 434-51	1.7	28
184	Clinical applications of proton magnetic resonance spectroscopy in the evaluation of common intracranial tumors. <i>Topics in Magnetic Resonance Imaging</i> , 1999 , 10, 104-13	2.3	27
183	Cranial fasciitis of childhood. <i>American Journal of Neuroradiology</i> , 2003 , 24, 1465-7	4.4	27
182	Varicella zoster CNS vascular complications. A report of four cases and literature review. <i>Neuroradiology Journal</i> , 2014 , 27, 327-33	2	26
181	Pictorial essay: diverse imaging features of spinal schwannomas. <i>Journal of Computer Assisted Tomography</i> , 2007 , 31, 329-34	2.2	26

180	Pituitary gland: development, normal appearances, and magnetic resonance imaging protocols. <i>Topics in Magnetic Resonance Imaging</i> , 2005 , 16, 259-68	2.3	26
179	Normal canals at the fundus of the internal auditory canal: CT evaluation. <i>Journal of Computer Assisted Tomography</i> , 1999 , 23, 776-80	2.2	26
178	Adult Brain Tumors: Clinical Applications of Magnetic Resonance Spectroscopy. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2016 , 24, 781-809	1.6	26
177	Neurovascular Unit: Basic and Clinical Imaging with Emphasis on Advantages of Ferumoxytol. <i>Neurosurgery</i> , 2018 , 82, 770-780	3.2	25
176	Acute neck infections: prospective comparison between CT and MRI in 47 patients. <i>Journal of Computer Assisted Tomography</i> , 2001 , 25, 733-41	2.2	25
175	Adult brain tumors: clinical applications of magnetic resonance spectroscopy. <i>Neuroimaging Clinics of North America</i> , 2013 , 23, 527-55	3	24
174	Imaging of spinal infections. <i>Seminars in Roentgenology</i> , 2006 , 41, 363-79	0.8	24
173	Brain herniations into the dural venous sinus or calvarium: MRI findings, possible causes and clinical significance. <i>European Radiology</i> , 2016 , 26, 1723-31	8	23
172	Magnetic Resonance Imaging of Malformations of Midbrain-Hindbrain. <i>Journal of Computer Assisted Tomography</i> , 2016 , 40, 14-25	2.2	23
171	Novel Geographic Thematic Study of the Largest Radiology Societies Globally: How Is Gender Structure Biased Within Editorial Boards?. <i>American Journal of Roentgenology</i> , 2019 , 213, 2-7	5.4	22
170	Squamous cell carcinoma of the oropharynx and oral cavity: how imaging makes a difference. <i>Seminars in Ultrasound, CT and MRI</i> , 1998 , 19, 463-75	1.7	22
169	Atypical MR imaging perfusion in developmental venous anomalies. <i>American Journal of Neuroradiology</i> , 2004 , 25, 1549-52	4.4	22
168	Imaging of orbital myositis in Crohn's disease. <i>Clinical Imaging</i> , 2008 , 32, 227-9	2.7	21
167	Imaging of spinal and spinal cord tumors. <i>Seminars in Roentgenology</i> , 2006 , 41, 274-93	0.8	21
166	Intrathecal administration of gadopentetate dimeglumine for MR cisternography of nasoethmoidal CSF fistula. <i>American Journal of Roentgenology</i> , 2007 , 188, W560-4	5.4	21
165	Proton magnetic resonance spectroscopy of brain-stem lesions. <i>Neuroradiology</i> , 2002 , 44, 825-9	3.2	21
164	Imaging of the upper cranial nerves I, III-VIII, and the cavernous sinuses. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2002 , 10, 415-31, v	1.6	21
163	Indolent intracranial mucormycosis: case report. <i>American Journal of Neuroradiology</i> , 2002 , 23, 932-4	4.4	21

162	Uncommon Cranial Meningioma: Key Imaging Features on Conventional and Advanced Imaging. <i>Clinical Neuroradiology</i> , 2017 , 27, 135-144	2.7	20
161	Acute necrotizing encephalopathy of childhood: typical findings in an atypical disease. <i>Pediatric Radiology</i> , 2008 , 38, 810-3	2.8	20
160	Neurovascular imaging at 1.5 tesla versus 3.0 tesla. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2009 , 17, 29-46	1.6	19
159	MR imaging of temporal lobe epilepsy. <i>Seminars in Ultrasound, CT and MRI</i> , 2007 , 28, 424-36	1.7	19
158	Congenital anomalies of the spine. <i>Neuroimaging Clinics of North America</i> , 2007 , 17, 1-16	3	19
157	Imaging of meningitis. <i>Seminars in Roentgenology</i> , 2004 , 39, 458-64	0.8	19
156	Transdural spinal cord herniation: pre- and postoperative MRI findings. <i>Clinical Imaging</i> , 2005 , 29, 288-90	2.7	19
155	MRI features of a primary thoracic epidural melanoma: a case report. <i>Clinical Imaging</i> , 2007 , 31, 273-5	2.7	18
154	Imaging in isolated sacral tuberculosis: a review of 15 cases. <i>Skeletal Radiology</i> , 2000 , 29, 392-6	2.7	18
153	Characteristic brain MRI findings in ataxia-neuropathy spectrum related to POLG mutation. <i>Neuroradiology Journal</i> , 2016 , 29, 46-8	2	17
152	Sensorineural hearing loss in a pediatric population: association of congenital cytomegalovirus infection with intracranial abnormalities. <i>JAMA Otolaryngology</i> , 2010 , 136, 999-1004		17
151	The brachial plexus. <i>Seminars in Ultrasound, CT and MRI</i> , 1996 , 17, 519-38	1.7	17
150	Congenital pathology of the pituitary gland and parasellar region. <i>Topics in Magnetic Resonance Imaging</i> , 2005 , 16, 269-76	2.3	16
149	Myelitis caused by <i>Cladophialophora bantiana</i> . <i>American Journal of Roentgenology</i> , 2002 , 179, 278-9	5.4	16
148	MRI features of intracranial sarcoidosis mimicking meningiomas. <i>Clinical Imaging</i> , 1994 , 18, 184-8	2.7	16
147	Revisiting the relationship of three-dimensional fluid attenuation inversion recovery imaging and hearing outcomes in adults with idiopathic unilateral sudden sensorineural hearing loss. <i>European Journal of Radiology</i> , 2016 , 85, 2188-2194	4.7	16
146	Magnetic resonance perfusion imaging in proliferative cerebral angiopathy. <i>Journal of Computer Assisted Tomography</i> , 2011 , 35, 33-8	2.2	15
145	Septic portal vein thrombophlebitis: computed tomography appearance. Case report. <i>Computerized Radiology: Official Journal of the Computerized Tomography Society</i> , 1986 , 10, 289-92		15

144	Current Trends in Sinonasal Imaging. <i>Neuroimaging Clinics of North America</i> , 2015 , 25, 507-25	3	14
143	Cavitary Plaques in Otospongiosis: CT Findings and Clinical Implications. <i>American Journal of Neuroradiology</i> , 2018 , 39, 1135-1139	4.4	14
142	Brain radiation-related black dots on susceptibility-weighted imaging. <i>Neuroradiology Journal</i> , 2014 , 27, 445-51	2	14
141	Association of choline levels and tumor perfusion in brain metastases assessed with proton MR spectroscopy and dynamic susceptibility contrast-enhanced perfusion weighted MRI. <i>Technology in Cancer Research and Treatment</i> , 2010 , 9, 327-37	2.7	14
140	MRI findings in posttraumatic spinal cord Wallerian degeneration. <i>Clinical Imaging</i> , 2006 , 30, 431-3	2.7	14
139	Intracranial perineural metastasis of adenoid cystic carcinoma of head and neck. <i>The Journal of Computed Tomography</i> , 1985 , 9, 219-23		14
138	Lumbosacral epidural abscess due to hidradenitis suppurativa. <i>American Journal of Roentgenology</i> , 2002 , 178, 770-1	5.4	14
137	Gender Differences Among Academic Pediatric Radiology Faculty in the United States and Canada. <i>Academic Radiology</i> , 2020 , 27, 575-581	4.3	14
136	Neurovascular Complications in COVID-19 Infection: Case Series. <i>American Journal of Neuroradiology</i> , 2020 , 41, 1632-1640	4.4	13
135	Unusual Cerebral Emboli. <i>Neuroimaging Clinics of North America</i> , 2016 , 26, 147-63	3	13
134	Comparison of dynamic and spiral CT for imaging the glottic larynx. <i>Journal of Computer Assisted Tomography</i> , 1995 , 19, 899-904	2.2	13
133	CT and MR imaging after placement of the GliSite radiation therapy system to treat brain tumor: initial experience. <i>American Journal of Neuroradiology</i> , 2004 , 25, 1211-7	4.4	13
132	Selective vulnerability and the cerebellum in neonates. <i>American Journal of Neuroradiology</i> , 2007 , 28, 20-1	4.4	12
131	Toxic and Metabolic Myelopathies. <i>Seminars in Ultrasound, CT and MRI</i> , 2016 , 37, 448-65	1.7	12
130	Bilateral congenital absence of the internal carotid artery. <i>European Radiology</i> , 2003 , 13 Suppl 6, L130-2 8		11
129	Bibliometric Analysis of Manuscript Title Characteristics Associated With Higher Citation Numbers: A Comparison of Three Major Radiology Journals, AJNR, AJR, and Radiology. <i>Current Problems in Diagnostic Radiology</i> , 2016 , 45, 356-360	1.6	11
128	Efficacy of Double-Blind Peer Review in an Imaging Subspecialty Journal. <i>American Journal of Neuroradiology</i> , 2017 , 38, 230-235	4.4	10
127	Neurological complications after H1N1 influenza vaccination: magnetic resonance imaging findings. <i>Arquivos De Neuro-Psiquiatria</i> , 2014 , 72, 496-9	1.6	10

126	MR angiography of the extracranial circulation. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2003 , 11, 585-97, vi	1.6	10
125	Computed tomography of diaphragmatic lipoma. <i>The Journal of Computed Tomography</i> , 1985 , 9, 167-70		10
124	Early-Stage Glioblastomas: MR Imaging-Based Classification and Imaging Evidence of Progressive Growth. <i>American Journal of Neuroradiology</i> , 2017 , 38, 288-293	4.4	9
123	Paraganglioma of the sphenoid sinus: case report and review of literature. <i>Clinical Imaging</i> , 2007 , 31, 32-6	2.7	9
122	Imaging viral and prion infections. <i>Seminars in Roentgenology</i> , 2004 , 39, 482-94	0.8	9
121	Clinical applications of FLAIR, HASTE, and magnetization transfer in neuroimaging. <i>Seminars in Ultrasound, CT and MRI</i> , 2000 , 21, 417-27	1.7	9
120	Magnetic Resonance Imaging of Cranial Nerves IX, X, XI, and XII. <i>Topics in Magnetic Resonance Imaging</i> , 1996 , 8, 180-186	2.3	9
119	Diffuse neonatal hemangiomas: imaging findings in two patients. <i>Computerized Medical Imaging and Graphics</i> , 1992 , 16, 117-20	7.6	9
118	Multiple cranial nerve enhancement in mitochondrial neurogastrointestinal encephalomyopathy. <i>Journal of Computer Assisted Tomography</i> , 2010 , 34, 247-8	2.2	8
117	Imaging of the upper cranial nerves I, III-VIII, and the cavernous sinuses. <i>Neuroimaging Clinics of North America</i> , 2004 , 14, 579-93	3	8
116	Danger space infection: infection of the neck leading to descending necrotizing mediastinitis. <i>Emergency Radiology</i> , 1999 , 6, 129-132	3	8
115	MR imaging of diplomyelia. <i>Magnetic Resonance Imaging</i> , 1992 , 10, 699-703	3.3	8
114	Lymphomas-Part 1. <i>Neuroimaging Clinics of North America</i> , 2016 , 26, 511-536	3	8
113	Engorgement of Deep Medullary Veins in Neurosarcoidosis: A Common-Yet-Underrecognized Cerebrovascular Finding on SWI. <i>American Journal of Neuroradiology</i> , 2018 , 39, 2045-2050	4.4	8
112	Imaging of Neuronal and Mixed Glioneuronal Tumors. <i>Journal of Computer Assisted Tomography</i> , 2020 , 44, 356-369	2.2	7
111	Radiological reasoning: extracranial causes of unilateral decreased brain perfusion. <i>American Journal of Roentgenology</i> , 2007 , 189, S49-54	5.4	7
110	Autism and ADHD: common disorders, elusive explanations. <i>Academic Radiology</i> , 2005 , 12, 533-4	4.3	7
109	Early onset schizophrenia in a patient with premature birth, germinal matrix hemorrhage and periventricular leukomalacia. <i>Schizophrenia Research</i> , 2000 , 44, 158-60	3.6	7

108	MR imaging of intralingual ranula in a child. <i>Journal of Computer Assisted Tomography</i> , 1990 , 14, 672-3	2.2	7
107	Peritumoral Brain Edema in Meningiomas May Be Related to Glymphatic Dysfunction. <i>Frontiers in Neuroscience</i> , 2021 , 15, 674898	5.1	7
106	Managing Adverse Reactions to Contrast Agents. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2017 , 25, 737-742	1.6	6
105	Neuroimaging Findings in Moebius Sequence. <i>American Journal of Neuroradiology</i> , 2019 , 40, 862-865	4.4	6
104	Noncongenital central nervous system infections in children: radiology review. <i>Topics in Magnetic Resonance Imaging</i> , 2014 , 23, 153-64	2.3	6
103	Roadmap Consensus on Carotid Artery Plaque Imaging and Impact on Therapy Strategies and Guidelines: An International, Multispecialty, Expert Review and Position Statement. <i>American Journal of Neuroradiology</i> , 2021 , 42, 1566-1575	4.4	6
102	Historical Perspective of Imaging Contrast Agents. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2017 , 25, 685-696	1.6	5
101	Case of the season: brainstem abscess. <i>Seminars in Roentgenology</i> , 2008 , 43, 168-70	0.8	5
100	Indications for Adult and Pediatric Magnetic Resonance Imaging Gadolinium-Enhanced Cisternography and Myelography: Experience and Review of the Literature. <i>Current Medical Imaging</i> , 2008 , 4, 170-180	1.2	5
99	MR characteristics of low-flow facial vascular malformations in children and young adults. <i>Clinical Imaging</i> , 1995 , 19, 109-17	2.7	5
98	Acute, ascending cord ischaemia after mobilisation of a stable quadriplegic patient. <i>Lancet, The</i> , 1988 , 1, 759-60	40	5
97	Sublethal Exposure to Microwave Radar. <i>JAMA - Journal of the American Medical Association</i> , 1988 , 259, 355	27.4	5
96	Vertebral hemangioendothelial sarcoma: MR findings. <i>Journal of Computer Assisted Tomography</i> , 1999 , 23, 981-3	2.2	5
95	Demyelinating lesions behaving like aggressive tumours on advanced MRI techniques. <i>Neuroradiology Journal</i> , 2019 , 32, 103-107	2	4
94	Genetic markers and their influence on cerebrovascular malformations. <i>Neuroimaging Clinics of North America</i> , 2015 , 25, 69-82	3	4
93	Imaging of adult leukodystrophies. <i>Arquivos De Neuro-Psiquiatria</i> , 2014 , 72, 625-32	1.6	4
92	A New Technique for CT/MR Fusion For Skull Base Imaging. <i>Skull Base</i> , 1996 , 6, 141-6		4
91	Practical applications of diffusion magnetic resonance imaging in acute cerebral infarction. <i>Emergency Radiology</i> , 1997 , 4, 249-254	3	4

90	Imaging of cerebral infarction. <i>Current Problems in Diagnostic Radiology</i> , 1998 , 27, 105-31	1.6	4
89	From the vulnerable plaque to the vulnerable patient: imaging and clinical implications. <i>Academic Radiology</i> , 2006 , 13, 1177-9	4.3	4
88	Sonographic anatomy of the caudate lobe veins. <i>Journal of Clinical Ultrasound</i> , 1990 , 18, 27-30	1	4
87	CT appearance of giant renal angiomyolipoma. <i>Computerized Radiology: Official Journal of the Computerized Tomography Society</i> , 1987 , 11, 49-52		4
86	Case report 408: Malignant fibrous histiocytoma of innominate bones and femur (multicentric). <i>Skeletal Radiology</i> , 1987 , 16, 74-7	2.7	4
85	Computed tomography of calcified synovial sarcoma of the hypopharynx. <i>Journal of Computer Assisted Tomography</i> , 1988 , 12, 687-9	2.2	4
84	βTubulinopathy caused by a mutation of the TUBB2B gene: magnetic resonance imaging findings of the brain. <i>Neuroradiology Journal</i> , 2019 , 32, 148-150	2	4
83	Congenital malformations of the brain and spine. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2016 , 136, 1121-37	3	4
82	Adult Brain Tumors and Pseudotumors: Interesting (Bizarre) Cases. <i>Neuroimaging Clinics of North America</i> , 2016 , 26, 667-689	3	4
81	Lymphomas-Part 2. <i>Neuroimaging Clinics of North America</i> , 2016 , 26, 537-565	3	4
80	Peritumoral brain edema volume in meningioma correlates with tumor fractional anisotropy but not apparent diffusion coefficient or cerebral blood volume. <i>Neuroradiology</i> , 2021 , 63, 1263-1270	3.2	4
79	Imaging of the brachial plexus ²⁸⁻³²		4
78	Persisting Embryonal Infundibular Recess: Case Report and Imaging Findings. <i>World Neurosurgery</i> , 2018 , 117, 11-14	2.1	3
77	Posterior fossa malformation associated with cerebral anomalies: genetic and imaging features. <i>Topics in Magnetic Resonance Imaging</i> , 2011 , 22, 295-302	2.3	3
76	Clinical image. Middle interhemispheric variant of holoprosencephaly. <i>Pediatric Radiology</i> , 2010 , 40, 1843.8		3
75	Enlarged vomeronasal organ in a child: imaging findings. <i>Clinical Imaging</i> , 2004 , 28, 356-9	2.7	3
74	Meningioma presenting as an acute subdural hematoma. <i>Emergency Radiology</i> , 1999 , 6, 149-152	3	3
73	Review of computed tomographic imaging in acute orbital trauma. <i>Emergency Radiology</i> , 1995 , 2, 367-375		3

72	Magnetic Resonance Imaging of the Olfactory Apparatus. <i>Topics in Magnetic Resonance Imaging</i> , 1996 , 8, 80-86	2.3	3
71	Meningioma of the chiasm and optic nerves: CT and MR findings. <i>Journal of Computer Assisted Tomography</i> , 1989 , 13, 679-81	2.2	3
70	Review of computed tomography findings in thrombosis of the major abdominal venous pathways. <i>The Journal of Computed Tomography</i> , 1986 , 10, 205-14		3
69	Imaging Findings in Maple Syrup Urine Disease: A Case Report. <i>Journal of Pediatric Neurosciences</i> , 2018 , 13, 103-105	0.5	3
68	Trauma to the Spinal Column 2011 , 219-236		3
67	Baseline multicentric tumors, distant recurrences and leptomeningeal dissemination predict poor survival in patients with recurrent glioblastomas receiving bevacizumab. <i>Journal of Neuro-Oncology</i> , 2019 , 142, 149-159	4.8	3
66	Association of Sleep, Neuropsychological Performance, and Gray Matter Volume With Glymphatic Function in Community-Dwelling Older Adults.. <i>Neurology</i> , 2021 ,	6.5	3
65	Imaging Manifestations of Pseudoprogression in Metastatic Melanoma Nodes Injected with Talimogene Laherparepvec: Initial Experience. <i>American Journal of Neuroradiology</i> , 2017 , 38, 1218-1222	4.4	2
64	Epidemiological Studies of Anticholinesterase Pesticide Poisoning in Chile 2011 , 357-363		2
63	Neuroradiologic Imaging Findings in Histiocytosis Syndromes in Children and Young Adults. <i>Neurographics</i> , 2012 , 2, 106-118	0.4	2
62	Imaging of head trauma in child abuse. <i>Emergency Radiology</i> , 1996 , 3, 34-42	3	2
61	Peritumoral Brain Edema in Metastases May Be Related to Glymphatic Dysfunction. <i>Frontiers in Oncology</i> , 2021 , 11, 725354	5.3	2
60	MRS as an Aid to Diagnose Malignant Transformation in Low-Grade Gliomas with Increasing Contrast Enhancement. <i>American Journal of Neuroradiology</i> , 2020 , 41, 1592-1598	4.4	2
59	Evidence levels for neuroradiology articles: low agreement among raters. <i>American Journal of Neuroradiology</i> , 2015 , 36, 1039-42	4.4	1
58	Hypoxic&chemic Encephalopathy (Preterm, Term, and Adult) 2016 , 469-494		1
57	Relationship between postoperative volume of macroadenomas and clinical outcome after endoscopic trans-sphenoidal resection. <i>Neuroradiology Journal</i> , 2018 , 31, 565-571	2	1
56	Seastrokes: a new threat for north Carolina swimmers? A case report. <i>Neuroradiology Journal</i> , 2014 , 27, 499-502	2	1
55	Digital Subtraction Angiography (DSA): Basic Principles 2013 , 207-220		1

54	Alzheimer's disease: initial clinical implementation of automated volumetry. <i>Canadian Journal of Neurological Sciences</i> , 2014 , 41, 651-3	1	1
53	Congenital brain infections. <i>Topics in Magnetic Resonance Imaging</i> , 2014 , 23, 165-72	2.3	1
52	Herpes Simplex Encephalitis 41-42		1
51	Basic Principles of Computed Tomography Angiography (CTA) 2013 , 67-82		1
50	Disorders of the Temporal Bone 2005 , 1361-1389		1
49	Sinonasal Diseases 2005 , 1391-1418		1
48	Infectious and Inflammatory Disorders of the Spine 2005 , 1653-1681		1
47	MR Imaging in intramedullary cysticercosis. <i>Neuroradiology</i> , 2001 , 43, 968-968	3.2	1
46	Imaging features of acute head and spine injuries secondary to difficult deliveries. <i>Emergency Radiology</i> , 1995 , 2, 7-12	3	1
45	Imaging of facial anomalies. <i>Current Problems in Diagnostic Radiology</i> , 1996 , 25, 172-188	1.6	1
44	MR imaging protocols for evaluation of cranial neuropathies. <i>Topics in Magnetic Resonance Imaging</i> , 1996 , 8, 187-92	2.3	1
43	Malignant mesothelioma arising in the pouch of Douglas: computed tomography appearance (a case report). <i>Computerized Medical Imaging and Graphics</i> , 1988 , 12, 179-82	7.6	1
42	Spinal Cord Tumors: Anatomic and Advanced Imaging 2014 , 683-702		1
41	Morphometric analysis program: Detection of epileptic foci in young children using an adult normative database: Initial experience. <i>Epilepsia Open</i> , 2021 , 6, 235-238	4	1
40	Brain Abscess Apparent Diffusion Coefficient is Associated With Microbial Culture Yields. <i>Journal of Magnetic Resonance Imaging</i> , 2021 , 54, 598-606	5.6	1
39	Scientific Collaboration across Time and Space: Bibliometric Analysis of the , 1980-2018. <i>American Journal of Neuroradiology</i> , 2020 , 41, 766-771	4.4	0
38	Advances in pediatric orbital magnetic resonance imaging. <i>Expert Review of Ophthalmology</i> , 2010 , 5, 483-500	1.5	0
37	Triple blowout fracture of the orbit. <i>Emergency Radiology</i> , 2001 , 8, 341-343	3	0

36	Distinctive diffusion-weighted imaging features in late-onset genetic leukoencephalopathies. <i>Neuroradiology</i> , 2021 , 63, 153-156	3.2	○
35	From Dysembryoplastic Neuroepithelial Tumors to Myxoid Glioneuronal Tumors, a New Entity. <i>American Journal of Neuroradiology</i> , 2021 , 42, E77-E78	4.4	○
34	. <i>American Journal of Neuroradiology</i> , 2019 , 40, E16	4.4	
33	Spektrum der Bildgebungsbefunde bei ZNS-Vaskulitis. <i>Neuroradiologie Scan</i> , 2015 , 05, 125-150	0.4	
32	Orbital vascular lesions: a review of clinical and imaging findings. <i>Expert Review of Ophthalmology</i> , 2013 , 8, 151-166	1.5	
31	Intracranial Magnetic Resonance Angiography (MRA), 1.5 T versus 3 T: Advantages and Disadvantages 2013 , 186-193		
30	Digital Subtraction Angiography (DSA) in Clinical Practice 2013 , 221-228		
29	Dynamic Susceptibility Contrast-Enhanced MRI Perfusion: Basic Principles and Clinical Applications 2013 , 275-293		
28	Arterial Spin Labeling (ASL) Perfusion: Basic Concepts, Artifacts, and Clinical Applications 2013 , 294-305		
27	Hypoxic&chemic Encephalopathy (Preterm, Term, and Adult) 2014 , 1-29		
26	Teflon Granuloma409-409		
25	Global Cerebral Anoxia in Mature Brain27-28		
24	Neurosarcoidosis243-244		
23	Hypoxic Ischemic Encephalopathy in Term Neonates15-16		
22	Cerebral Abscess323-324		
21	Contrast-Enhanced Magnetic Resonance Angiography (MRA): Fundamentals and Clinical Applications 2013 , 176-185		
20	Time-of-Flight Magnetic Resonance Angiography (TOF MRA) and MRV: Clinical Applications 2013 , 146-160		
19	Challenge case. <i>Emergency Radiology</i> , 1998 , 5, 269-271	3	

- 18 Imaging the Effects of Systemic Metabolic Diseases on the Brain **2008**, 49-57
- 17 Imaging in Acute Facial Nerve Paralysis. *Contemporary Diagnostic Radiology*, **2007**, 30, 1-5 0.1
- 16 Imaging of the Neck **2005**, 1419-1458
- 15 The Cranial Nerves. *American Journal of Roentgenology*, **2006**, 186, 589-590 5.4
- 14 Pituitary Imaging Update. *Topics in Magnetic Resonance Imaging*, **2005**, 16, 257-258 2.3
- 13 Subarachnoid hemorrhage: utility of cerebral catheter angiogram in patients with abnormal and normal CT. *Emergency Radiology*, **1999**, 6, 124-128 3
- 12 MR imaging of a severe cervical fracture-dislocation after traumatic delivery. *Emergency Radiology*, **1999**, 6, 143-145 3
- 11 Spinal cord infarction after solitary rib fracture. *Emergency Radiology*, **1995**, 2, 105-108 3
- 10 Challenge Case. *Emergency Radiology*, **1996**, 3, 148-151 3
- 9 Acute spinal cord injury: Clinical aspects and magnetic resonance imaging. *Emergency Radiology*, **1994**, 1, 221-227 3
- 8 Imaging of common congenital anomalies of the brain and spine. *Clinical Imaging*, **1992**, 16, 73-88 2.7
- 7 Angiographic findings in a patient with primary antiphospholipid syndrome: case report. *CardioVascular and Interventional Radiology*, **1992**, 15, 244-6 2.7
- 6 Hemangiosarcoma of the left foot and tibia: case report. *Foot & Ankle*, **1988**, 9, 49-53
- 5 Unusual long term follow-up of xanthogranulomatous pyelonephritis by computed tomography: case report. *Computerized Radiology: Official Journal of the Computerized Tomography Society*, **1986**, 10, 179-81
- 4 Imaging of Inherited and Acquired Metabolic Brain Disorders **2005**, 177-193
- 3 Hypoxic&chemic Encephalopathy (Preterm, Term, and Adult) **2016**, 1-29
- 2 Sinonasal Diseases in Children **2017**, 1-61
- 1 Prediction of Malignant Transformation of WHO II Astrocytoma Using Mathematical Models Incorporating Apparent Diffusion Coefficient and Contrast Enhancement. *Frontiers in Oncology*, **2021**, 11, 744827 5.3

