

# Ahmed A Razek

## 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.

219  
papers

6,320  
citations

50  
h-index

68  
g-index

229  
ext. papers

7,143  
ext. citations

3.3  
avg. IF

6.93  
L-index

#	Paper	IF	Citations
219	Role of diffusion-weighted MR imaging in cervical lymphadenopathy. <i>European Radiology</i> , <b>2006</b> , 16, 1468-77	4.4	268
218	Role of diffusion-weighted echo-planar MR imaging in differentiation of residual or recurrent head and neck tumors and posttreatment changes. <i>American Journal of Neuroradiology</i> , <b>2007</b> , 28, 1146-52	4.4	179
217	Imaging spectrum of CNS vasculitis. <i>Radiographics</i> , <b>2014</b> , 34, 873-94	5.4	141
216	Invasive ductal carcinoma: correlation of apparent diffusion coefficient value with pathological prognostic factors. <i>NMR in Biomedicine</i> , <b>2010</b> , 23, 619-23	4.4	116
215	Comparison of dual-energy CT-derived iodine content and iodine overlay of normal, inflammatory and metastatic squamous cell carcinoma cervical lymph nodes. <i>European Radiology</i> , <b>2014</b> , 24, 574-80	8	113
214	Image quality and radiation dose of dual-energy CT of the head and neck compared with a standard 120-kVp acquisition. <i>American Journal of Neuroradiology</i> , <b>2011</b> , 32, 1994-9	4.4	99
213	Disorders of cortical formation: MR imaging features. <i>American Journal of Neuroradiology</i> , <b>2009</b> , 30, 4-11	4.4	98
212	Imaging lesions of the cavernous sinus. <i>American Journal of Neuroradiology</i> , <b>2009</b> , 30, 444-52	4.4	97
211	Diffusion-weighted imaging of orbital masses: multi-institutional data support a 2-ADC threshold model to categorize lesions as benign, malignant, or indeterminate. <i>American Journal of Neuroradiology</i> , <b>2014</b> , 35, 170-5	4.4	95
210	Role of apparent diffusion coefficient values in differentiation between malignant and benign solitary thyroid nodules. <i>American Journal of Neuroradiology</i> , <b>2008</b> , 29, 563-8	4.4	94
209	MRI and CT of nasopharyngeal carcinoma. <i>American Journal of Roentgenology</i> , <b>2012</b> , 198, 11-8	5.4	93
208	Characterization of pediatric head and neck masses with diffusion-weighted MR imaging. <i>European Radiology</i> , <b>2009</b> , 19, 201-8	8	91
207	Soft tissue tumors of the head and neck: imaging-based review of the WHO classification. <i>Radiographics</i> , <b>2011</b> , 31, 1923-54	5.4	90
206	Routine and Advanced Diffusion Imaging Modules of the Salivary Glands. <i>Neuroimaging Clinics of North America</i> , <b>2018</b> , 28, 245-254	3	86
205	Lesions of the petrous apex: classification and findings at CT and MR imaging. <i>Radiographics</i> , <b>2012</b> , 32, 151-73	5.4	86
204	Differentiation between benign and malignant orbital tumors at 3-T diffusion MR-imaging. <i>Neuroradiology</i> , <b>2011</b> , 53, 517-22	3.2	85
203	Time resolved imaging of contrast kinetics (TRICKS) MR angiography of arteriovenous malformations of head and neck. <i>European Journal of Radiology</i> , <b>2013</b> , 82, 1885-91	4.7	84

202	Differentiation of residual/recurrent gliomas from postradiation necrosis with arterial spin labeling and diffusion tensor magnetic resonance imaging-derived metrics. <i>Neuroradiology</i> , <b>2018</b> , 60, 169-177	3.2	82
201	Assessment of diffusion tensor imaging metrics in differentiating low-grade from high-grade gliomas. <i>Neuroradiology Journal</i> , <b>2016</b> , 29, 400-7	2	81
200	Diffusion-weighted magnetic resonance imaging of head and neck. <i>Journal of Computer Assisted Tomography</i> , <b>2010</b> , 34, 808-15	2.2	76
199	Perfusion CT of head and neck cancer. <i>European Journal of Radiology</i> , <b>2014</b> , 83, 537-44	4.7	75
198	Role of diffusion-weighted magnetic resonance imaging in differentiation between the viable and necrotic parts of head and neck tumors. <i>Acta Radiologica</i> , <b>2008</b> , 49, 364-70	2	75
197	Characterization of Parotid Tumors With Dynamic Susceptibility Contrast Perfusion-Weighted Magnetic Resonance Imaging and Diffusion-Weighted MR Imaging. <i>Journal of Computer Assisted Tomography</i> , <b>2017</b> , 41, 131-136	2.2	74
196	MR spectroscopy of head and neck cancer. <i>European Journal of Radiology</i> , <b>2013</b> , 82, 982-9	4.7	73
195	Correlation of Choline/Creatine and Apparent Diffusion Coefficient values with the prognostic parameters of Head and Neck Squamous Cell Carcinoma. <i>NMR in Biomedicine</i> , <b>2016</b> , 29, 483-9	4.4	71
194	Clinical Applications of Arterial Spin Labeling in Brain Tumors. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 525-532	2.2	71
193	Diffusion-weighted MR imaging in thymic epithelial tumors: correlation with World Health Organization classification and clinical staging. <i>Radiology</i> , <b>2014</b> , 273, 268-75	20.5	70
192	Assessment of mediastinal tumors with diffusion-weighted single-shot echo-planar MRI. <i>Journal of Magnetic Resonance Imaging</i> , <b>2009</b> , 30, 535-40	5.6	67
191	Parasitic diseases of the central nervous system. <i>Neuroimaging Clinics of North America</i> , <b>2011</b> , 21, 815-41, viii	3	66
190	Role of perfusion magnetic resonance imaging in cervical lymphadenopathy. <i>Journal of Computer Assisted Tomography</i> , <b>2011</b> , 35, 21-5	2.2	64
189	Role of diffusion-weighted MR imaging in assessing malignant versus benign skull-base lesions. <i>Radiologia Medica</i> , <b>2011</b> , 116, 125-32	6.5	64
188	Assessment of soft tissue tumours of the extremities with diffusion echoplanar MR imaging. <i>Radiologia Medica</i> , <b>2012</b> , 117, 96-101	6.5	63
187	Diffusion magnetic resonance imaging of chest tumors. <i>Cancer Imaging</i> , <b>2012</b> , 12, 452-63	5.6	62
186	Imaging appearance of granulomatous lesions of head and neck. <i>European Journal of Radiology</i> , <b>2010</b> , 76, 52-60	4.7	61
185	Assessment of nasal and paranasal sinus masses by diffusion-weighted MR imaging. <i>Journal of Neuroradiology</i> , <b>2009</b> , 36, 206-11	3.1	61

184	Diffusion weighted MR imaging of the breast. <i>Academic Radiology</i> , <b>2010</b> , 17, 382-6	4.3	60
183	Correlation of apparent diffusion coefficient at 3T with prognostic parameters of retinoblastoma. <i>American Journal of Neuroradiology</i> , <b>2012</b> , 33, 944-8	4.4	60
182	Elusive "stuck" disk in the temporomandibular joint: diagnosis with MR imaging. <i>Radiology</i> , <b>1993</b> , 189, 823-7	20.5	60
181	Assessment of paraspinal neurogenic tumors with diffusion-weighted MR imaging. <i>European Spine Journal</i> , <b>2018</b> , 27, 841-846	2.7	59
180	Nasopharyngeal carcinoma: correlation of apparent diffusion coefficient value with prognostic parameters. <i>Radiologia Medica</i> , <b>2013</b> , 118, 534-9	6.5	58
179	Dynamic susceptibility contrast perfusion MR imaging in distinguishing malignant from benign head and neck tumors: a pilot study. <i>European Journal of Radiology</i> , <b>2011</b> , 77, 73-9	4.7	58
178	Comparison of ADC values in different malignancies of the skeletal musculature: a multicentric analysis. <i>Skeletal Radiology</i> , <b>2015</b> , 44, 995-1000	2.7	57
177	Characterization of mediastinal lymphadenopathy with diffusion-weighted imaging. <i>Magnetic Resonance Imaging</i> , <b>2011</b> , 29, 167-72	3.3	57
176	Sonography of the knee joint(). <i>Journal of Ultrasound</i> , <b>2009</b> , 12, 53-60	3.4	57
175	Correlation of apparent diffusion coefficient value with prognostic parameters of lung cancer. <i>Journal of Computer Assisted Tomography</i> , <b>2011</b> , 35, 248-52	2.2	55
174	Apparent diffusion coefficient values of mediastinal masses in children. <i>European Journal of Radiology</i> , <b>2012</b> , 81, 1311-4	4.7	53
173	Role of diffusion-weighted magnetic resonance imaging in characterization of renal tumors. <i>Journal of Computer Assisted Tomography</i> , <b>2011</b> , 35, 332-6	2.2	53
172	Imaging of sialadenitis. <i>Neuroradiology Journal</i> , <b>2017</b> , 30, 205-215	2	52
171	Assessment of axillary lymph nodes in patients with breast cancer with diffusion-weighted MR imaging in combination with routine and dynamic contrast MR imaging. <i>Breast Cancer</i> , <b>2016</b> , 23, 525-32	3.4	50
170	Diffusion tensor imaging in differentiation of residual head and neck squamous cell carcinoma from post-radiation changes. <i>Magnetic Resonance Imaging</i> , <b>2018</b> , 54, 84-89	3.3	50
169	State-of-the-Art Imaging of Salivary Gland Tumors. <i>Neuroimaging Clinics of North America</i> , <b>2018</b> , 28, 303-317	3.17	46
168	Characterization of salivary gland tumours with diffusion tensor imaging. <i>Dentomaxillofacial Radiology</i> , <b>2018</b> , 47, 20170343	3.9	44
167	Apparent diffusion coefficient value of hepatic fibrosis and inflammation in children with chronic hepatitis. <i>Radiologia Medica</i> , <b>2014</b> , 119, 903-909	6.5	44

166	Ultrasound of knee osteoarthritis: interobserver agreement and correlation with Western Ontario and McMaster Universities Osteoarthritis. <i>Clinical Rheumatology</i> , <b>2016</b> , 35, 997-1001	3.9	43
165	Role of computed tomography angiography in the diagnosis of vascular stenosis in head and neck microvascular free flap reconstruction. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2014</b> , 43, 811-5	2.9	42
164	Diagnosis and quantification of hepatic fibrosis in children with diffusion weighted MR imaging. <i>European Journal of Radiology</i> , <b>2011</b> , 78, 129-34	4.7	42
163	Imaging appearance of primary bony tumors and pseudo-tumors of the spine. <i>Journal of Neuroradiology</i> , <b>2010</b> , 37, 37-50	3.1	42
162	Imaging of Brain Infarctions: Beyond the Usual Territories. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 443-451	2.2	42
161	Arterial spin labelling and diffusion-weighted magnetic resonance imaging in differentiation of recurrent head and neck cancer from post-radiation changes. <i>Journal of Laryngology and Otology</i> , <b>2018</b> , 132, 923-928	1.8	41
160	Diffusion tensor imaging of mild-moderate carpal tunnel syndrome: correlation with nerve conduction study and clinical tests. <i>Clinical Rheumatology</i> , <b>2017</b> , 36, 2319-2324	3.9	40
159	Multi-parametric MR imaging using pseudo-continuous arterial-spin labeling and diffusion-weighted MR imaging in differentiating subtypes of parotid tumors. <i>Magnetic Resonance Imaging</i> , <b>2019</b> , 63, 55-59	3.3	39
158	Dynamic Susceptibility Contrast Perfusion-Weighted Magnetic Resonance Imaging and Diffusion-Weighted Magnetic Resonance Imaging in Differentiating Recurrent Head and Neck Cancer From Postradiation Changes. <i>Journal of Computer Assisted Tomography</i> , <b>2015</b> , 39, 849-54	2.2	39
157	Diffusion tensor imaging of the renal cortex in diabetic patients: correlation with urinary and serum biomarkers. <i>Abdominal Radiology</i> , <b>2017</b> , 42, 1493-1500	3	37
156	Prediction of esophageal varices in cirrhotic patients with apparent diffusion coefficient of the spleen. <i>Abdominal Imaging</i> , <b>2015</b> , 40, 1465-9		37
155	Imaging appearance of bone tumors of the maxillofacial region. <i>World Journal of Radiology</i> , <b>2011</b> , 3, 125-34	3.4	37
154	Differentiating Glioblastomas from Solitary Brain Metastases Using Arterial Spin Labeling Perfusion- and Diffusion Tensor Imaging-Derived Metrics. <i>World Neurosurgery</i> , <b>2019</b> , 127, e593-e598	2.1	34
153	Arterial spin labeling perfusion-weighted MR imaging: correlation of tumor blood flow with pathological degree of tumor differentiation, clinical stage and nodal metastasis of head and neck squamous cell carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2018</b> , 275, 1301-1307	3.5	34
152	Inter-observer agreement of the Coronary Artery Disease Reporting and Data System (CAD-RADS) in patients with stable chest pain. <i>Polish Journal of Radiology</i> , <b>2018</b> , 83, e151-e159	1.6	33
151	Minimal hepatic encephalopathy in children with liver cirrhosis: diffusion-weighted MR imaging and proton MR spectroscopy of the brain. <i>Neuroradiology</i> , <b>2014</b> , 56, 885-91	3.2	33
150	Diagnostic performance of diffusion-weighted MR imaging in differentiation of diabetic osteoarthropathy and osteomyelitis in diabetic foot. <i>European Journal of Radiology</i> , <b>2017</b> , 89, 221-225	4.7	32
149	Assessment of vascular disorders of the upper extremity with contrast-enhanced magnetic resonance angiography: pictorial review. <i>Japanese Journal of Radiology</i> , <b>2010</b> , 28, 87-94	2.9	32

148	Differentiation of Primary Central Nervous System Lymphoma From Glioblastoma: Quantitative Analysis Using Arterial Spin Labeling and Diffusion Tensor Imaging. <i>World Neurosurgery</i> , <b>2019</b> , 123, e303-e309	2.1	32
147	Role of diffusion-weighted MRI in differentiation of masticator space malignancy from infection. <i>Dentomaxillofacial Radiology</i> , <b>2013</b> , 42, 20120183	3.9	31
146	MRI of retinoblastoma. <i>British Journal of Radiology</i> , <b>2011</b> , 84, 775-84	3.4	31
145	Pilot study of ultrasound parotid imaging reporting and data system (PIRADS): Inter-observer agreement. <i>European Journal of Radiology</i> , <b>2015</b> , 84, 2533-8	4.7	29
144	Liver Imaging Reporting and Data System Version 2018: What Radiologists Need to Know. <i>Journal of Computer Assisted Tomography</i> , <b>2020</b> , 44, 168-177	2.2	29
143	Diffusion tensor imaging of the optic disc in idiopathic intracranial hypertension. <i>Neuroradiology</i> , <b>2018</b> , 60, 1159-1166	3.2	29
142	Apparent diffusion coefficient value of the brain in patients with Gaucher's disease type II and type III. <i>Neuroradiology</i> , <b>2009</b> , 51, 773-9	3.2	28
141	Apparent diffusion coefficient of the vertebral bone marrow in children with Gaucher's disease type I and III. <i>Skeletal Radiology</i> , <b>2013</b> , 42, 283-7	2.7	27
140	Diffusion-weighted MR imaging of mediastinal lymphadenopathy in children. <i>Japanese Journal of Radiology</i> , <b>2015</b> , 33, 449-54	2.9	26
139	Diagnostic accuracy of diffusion tensor imaging in differentiating malignant from benign compressed vertebrae. <i>Neuroradiology</i> , <b>2019</b> , 61, 1291-1296	3.2	25
138	Assessment of articular disc displacement of temporomandibular joint with ultrasound. <i>Journal of Ultrasound</i> , <b>2015</b> , 18, 159-63	3.4	24
137	Proton MR Spectroscopy of the brain in children with neuronopathic Gaucher's disease. <i>European Radiology</i> , <b>2013</b> , 23, 3005-11	8	24
136	Idiopathic Parkinson disease effect of levodopa on apparent diffusion coefficient value of the brain. <i>Academic Radiology</i> , <b>2011</b> , 18, 70-3	4.3	24
135	Magnetic resonance appearance of cerebral cystic echinococcosis: World Health Organization (WHO) classification. <i>Acta Radiologica</i> , <b>2009</b> , 50, 549-54	2	24
134	Diffusion-weighted magnetic resonance imaging and micro-RNA in the diagnosis of hepatic fibrosis in chronic hepatitis C virus. <i>World Journal of Gastroenterology</i> , <b>2019</b> , 25, 1366-1377	5.6	24
133	Whole-Body Computed Tomography Using Low-Dose Biphasic Injection Protocol With Adaptive Statistical Iterative Reconstruction V: Assessment of Dose Reduction and Image Quality in Trauma Patients. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 870-876	2.2	24
132	Diffusion tensor imaging parameters in differentiation recurrent breast cancer from post-operative changes in patients with breast-conserving surgery. <i>European Journal of Radiology</i> , <b>2019</b> , 111, 76-80	4.7	24
131	Diagnostic Value of Diffusion-Weighted Imaging and Apparent Diffusion Coefficient in Assessment of the Activity of Crohn Disease: 1.5 or 3 T. <i>Journal of Computer Assisted Tomography</i> , <b>2018</b> , 42, 688-696	2.2	24

130	Prediction of Fibrosis Progression Rate in Patients with Chronic Hepatitis C Genotype 4: Role of Cirrhosis Risk Score and Host Factors. <i>Journal of Interferon and Cytokine Research</i> , <b>2017</b> , 37, 97-102	3.5	23
129	Diffusion-weighted MR of the thyroid gland in Graves disease: assessment of disease activity and prediction of outcome. <i>Academic Radiology</i> , <b>2010</b> , 17, 779-83	4.3	23
128	Magnetic Resonance Imaging of Malformations of Midbrain-Hindbrain. <i>Journal of Computer Assisted Tomography</i> , <b>2016</b> , 40, 14-25	2.2	23
127	Imaging of connective tissue diseases of the head and neck. <i>Neuroradiology Journal</i> , <b>2016</b> , 29, 222-30	2	22
126	Computed Tomography Staging of Middle Ear Cholesteatoma. <i>Polski Przegląd Radiologii i Medycyny Nuklearnej</i> , <b>2015</b> , 80, 328-33		22
125	Cervical sympathetic schwannoma with postoperative first bite syndrome. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2007</b> , 264, 1109-11	3.5	22
124	Interobserver Agreement of Magnetic Resonance Imaging of Liver Imaging Reporting and Data System Version 2018. <i>Journal of Computer Assisted Tomography</i> , <b>2020</b> , 44, 118-123	2.2	21
123	Imaging of Minor Salivary Glands. <i>Neuroimaging Clinics of North America</i> , <b>2018</b> , 28, 295-302	3	21
122	MR imaging of neoplastic and non-neoplastic lesions of the brain and spine in neurofibromatosis type I. <i>Neurological Sciences</i> , <b>2018</b> , 39, 821-827	3.5	21
121	Correlation of apparent diffusion coefficient with histopathological parameters of salivary gland cancer. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2019</b> , 48, 995-1000	2.9	20
120	Reproducibility of LI-RADS treatment response algorithm for hepatocellular carcinoma after locoregional therapy. <i>Diagnostic and Interventional Imaging</i> , <b>2020</b> , 101, 547-553	5.4	20
119	Imaging of Posttreatment Salivary Gland Tumors. <i>Neuroimaging Clinics of North America</i> , <b>2018</b> , 28, 199-208		20
118	Computed Tomography Angiography and Magnetic Resonance Angiography of Congenital Anomalies of Pulmonary Veins. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 399-405	2.2	20
117	Computed tomography and magnetic resonance imaging of maxillofacial lesions in renal osteodystrophy. <i>Journal of Craniofacial Surgery</i> , <b>2014</b> , 25, 1354-7	1.2	19
116	Perfusion CT of head and neck cancer: effect of arterial input selection. <i>American Journal of Roentgenology</i> , <b>2011</b> , 196, 1374-80	5.4	19
115	Interstitial Lung Fibrosis Imaging Reporting and Data System: What Radiologist Wants to Know?. <i>Journal of Computer Assisted Tomography</i> , <b>2020</b> , 44, 656-666	2.2	19
114	Transrectal ultrasound in patients with hematospermia. <i>Journal of Ultrasound</i> , <b>2010</b> , 13, 28-33	3.4	18
113	Assessment of white matter integrity of autistic preschool children with diffusion weighted MR imaging. <i>Brain and Development</i> , <b>2014</b> , 36, 28-34	2.2	17



112	Magnetic resonance spectroscopy of the frontal region in patients with metabolic syndrome: correlation with anthropometric measurement. <i>Polish Journal of Radiology</i> , <b>2018</b> , 83, e215-e219	1.6	17
111	Does steatosis affect the performance of diffusion-weighted MRI values for fibrosis evaluation in patients with chronic hepatitis C genotype 4?. <i>Turkish Journal of Gastroenterology</i> , <b>2017</b> , 28, 283-288	1	17
110	Assessment of the liver and spleen in children with Gaucher disease type I with diffusion-weighted MR imaging. <i>Blood Cells, Molecules, and Diseases</i> , <b>2018</b> , 68, 139-142	2.1	16
109	Vascular neurocutaneous disorders: neurospinal and craniofacial imaging findings. <i>Japanese Journal of Radiology</i> , <b>2014</b> , 32, 519-28	2.9	16
108	Imaging of scleroma in the head and neck. <i>British Journal of Radiology</i> , <b>2012</b> , 85, 1551-5	3.4	16
107	Clinical value of classification of venous malformations with contrast-enhanced MR Angiography. <i>Phlebology</i> , <b>2017</b> , 32, 628-633	2	15
106	Interobserver agreement of computed tomography reporting standards for chronic pancreatitis. <i>Abdominal Radiology</i> , <b>2019</b> , 44, 2459-2465	3	15
105	Computed tomography and magnetic resonance imaging of lesions at masticator space. <i>Japanese Journal of Radiology</i> , <b>2014</b> , 32, 123-37	2.9	15
104	Role of whole-body 64-slice multidetector computed tomography in treatment planning for multiple myeloma. <i>Radiologia Medica</i> , <b>2013</b> , 118, 799-805	6.5	15
103	Diagnosis of cirrhosis in patients with chronic hepatitis C genotype 4: Role of ABCB11 genotype polymorphism and plasma bile acid levels. <i>Turkish Journal of Gastroenterology</i> , <b>2018</b> , 29, 299-307	1	15
102	Assessment of Masses of the External Ear With Diffusion-Weighted MR Imaging. <i>Otology and Neurotology</i> , <b>2018</b> , 39, 227-231	2.6	14
101	Inter-Observer Agreement of Whole-Body Computed Tomography in Staging and Response Assessment in Lymphoma: The Lugano Classification. <i>Polish Journal of Radiology</i> , <b>2017</b> , 82, 441-447	1.6	13
100	Computed Tomography Assessment of Hepatic Metastases of Breast Cancer with Revised Response Evaluation Criteria in Solid Tumors (RECIST) Criteria (Version 1.1): Inter-Observer Agreement. <i>Polish Journal of Radiology</i> , <b>2017</b> , 82, 593-597	1.6	13
99	Effect of increasing the sampling interval to 2 seconds on the radiation dose and accuracy of CT perfusion of the head and neck. <i>Journal of Computer Assisted Tomography</i> , <b>2014</b> , 38, 469-73	2.2	13
98	Diagnostic Role of Magnetic Resonance Imaging in Obstructive Sleep Apnea Syndrome. <i>Journal of Computer Assisted Tomography</i> , <b>2015</b> , 39, 565-71	2.2	13
97	Differentiation between high-grade gliomas and metastatic brain tumors using Diffusion Tensor Imaging metrics. <i>Egyptian Journal of Radiology and Nuclear Medicine</i> , <b>2015</b> , 46, 1099-1104	1.4	13
96	Performance of apparent diffusion coefficient of medial and lateral rectus muscles in GravesR orbitopathy. <i>Neuroradiology Journal</i> , <b>2017</b> , 30, 230-234	2	12
95	Role of Diffusion-Weighted Magnetic Resonance (MR) Imaging in Differentiation Between GravesR Disease and Painless Thyroiditis. <i>Polish Journal of Radiology</i> , <b>2017</b> , 82, 536-541	1.6	12



94	CT perfusion measurements of head and neck carcinoma from single section with largest tumor dimensions or average of multiple sections: agreement between the two methods and effect on intra- and inter-observer agreement. <i>European Journal of Radiology</i> , <b>2012</b> , 81, 2692-6	4.7	12
93	Superior semicircular canal dehiscence syndrome as assessed by oVEMP and temporal bone computed tomography imaging. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2012</b> , 269, 1545-9	3.5	12
92	Assessment of Semiquantitative Parameters of Dynamic Contrast-Enhanced Perfusion MR Imaging in Differentiation of Subtypes of Renal Cell Carcinoma. <i>Polski Przegląd Radiologii I Medycyny Nuklearnej</i> , <b>2016</b> , 81, 90-4		12
91	Imaging Findings of Klippel-Trenaunay Syndrome. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 786-792	2.2	12
90	Role of Fused Three-Dimensional Time-of-Flight Magnetic Resonance Angiography and 3-Dimensional T2-Weighted Imaging Sequences in Neurovascular Compression. <i>World Neurosurgery</i> , <b>2020</b> , 133, e180-e186	2.1	12
89	Assessment of lacrimal glands in thyroid eye disease with diffusion-weighted magnetic resonance imaging. <i>Polish Journal of Radiology</i> , <b>2019</b> , 84, e142-e146	1.6	11
88	Neck Imaging Reporting and Data System: What Does Radiologist Want to Know?. <i>Journal of Computer Assisted Tomography</i> , <b>2020</b> , 44, 527-532	2.2	11
87	Prediction of malignancy of submandibular gland tumors with apparent diffusion coefficient. <i>Oral Radiology</i> , <b>2019</b> , 35, 11-15	2.5	11
86	Assessment of solid lesions of the temporal fossa with diffusion-weighted magnetic resonance imaging. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2015</b> , 44, 1081-5	2.9	10
85	Three-Dimensional Constructive Interference in Steady State Sequences and Phase-Contrast Magnetic Resonance Imaging of Arrested Hydrocephalus. <i>World Neurosurgery</i> , <b>2017</b> , 98, 296-302	2.1	10
84	Comparison of contrast enhanced magnetic resonance angiography with invasive cardiac catheterization for evaluation of children with pulmonary atresia. <i>Heart International</i> , <b>2012</b> , 7, e9	0.3	10
83	Whole-body diffusion-weighted imaging with background body signal suppression in the detection of osseous and extra-osseous metastases. <i>Polish Journal of Radiology</i> , <b>2019</b> , 84, e453-e458	1.6	10
82	Imaging of vascular cognitive impairment. <i>Clinical Imaging</i> , <b>2021</b> , 74, 45-54	2.7	10
81	Imaging of Pulmonary Atresia With Ventricular Septal Defect. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 906-911	2.2	10
80	Prediction of venous malformations with localized intravascular coagulopathy with diffusion-weighted magnetic resonance imaging. <i>Phlebology</i> , <b>2019</b> , 34, 156-161	2	10
79	Multi-parametric MR imaging using apparent diffusion coefficient and fat fraction in quantification of bone marrow in pediatrics with Gaucher disease. <i>Clinical Imaging</i> , <b>2018</b> , 51, 318-322	2.7	10
78	Differentiation malignant from benign pericardial effusion with diffusion-weighted MRI. <i>Clinical Radiology</i> , <b>2019</b> , 74, 325.e19-325.e24	2.9	9
77	Clinical applications of artificial intelligence and radiomics in neuro-oncology imaging. <i>Insights Into Imaging</i> , <b>2021</b> , 12, 152	5.6	9

76	Diffusion Tensor Imaging of Microstructural Changes in the Gray and White Matter in Patients With Crigler-Najjar Syndrome Type I. <i>Journal of Computer Assisted Tomography</i> , <b>2020</b> , 44, 393-398	2.2	9
75	Arterial spin labeling and diffusion-weighted MR imaging: Utility in differentiating idiopathic orbital inflammatory pseudotumor from orbital lymphoma. <i>Clinical Imaging</i> , <b>2021</b> , 71, 63-68	2.7	9
74	Role of MR imaging in laryngoscleroma. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2013</b> , 270, 985-8	3.5	8
73	Peripheral Nerve Sheath Tumors of Head and Neck: Imaging-Based Review of World Health Organization Classification. <i>Journal of Computer Assisted Tomography</i> , <b>2020</b> , 44, 928-940	2.2	8
72	Imaging of Neuronal and Mixed Glioneuronal Tumors. <i>Journal of Computer Assisted Tomography</i> , <b>2020</b> , 44, 356-369	2.2	7
71	Odontogenic Tumors: Imaging-Based Review of the Fourth Edition of World Health Organization Classification. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 671-678	2.2	7
70	Inter-observer agreement of color duplex ultrasound of central vein stenosis in hemodialysis patients. <i>Phlebology</i> , <b>2019</b> , 34, 636-642	2	6
69	Multi-parametric arterial spin labeling and diffusion-weighted imaging in differentiation of metastatic from reactive lymph nodes in head and neck squamous cell carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2021</b> , 278, 2529-2535	3.5	6
68	Early assessment of lung function in coronavirus patients using invariant markers from chest X-rays images. <i>Scientific Reports</i> , <b>2021</b> , 11, 12095	4.9	6
67	Abdominal Computed Tomography Angiography and Venography in Evaluation of Hemorrhagic and Thrombotic lesions in Hospitalized COVID-19 patients. <i>Clinical Imaging</i> , <b>2021</b> , 79, 12-19	2.7	6
66	Usefulness of diffusion-weighted MR imaging in predicting Masaoka-Koga clinical staging of thymic epithelial tumors by using the apparent diffusion coefficient. <i>Radiology</i> , <b>2015</b> , 274, 936-7	20.5	5
65	Magnetic resonance imaging (MRI) brain abnormalities of neuropsychiatric systemic lupus erythematosus patients in Mansoura city: Relation to disease activity. <i>Egyptian Rheumatologist</i> , <b>2015</b> , 37, S7-S11	1	5
64	Assessment of Diffusion Tensor Imaging Parameters of Hepatic Parenchyma for Differentiation of Biliary Atresia from Alagille Syndrome. <i>Korean Journal of Radiology</i> , <b>2020</b> , 21, 1367-1373	6.9	5
63	A novel computer-aided diagnostic system for accurate detection and grading of liver tumors. <i>Scientific Reports</i> , <b>2021</b> , 11, 13148	4.9	5
62	Novel MRI-Based CAD System for Early Detection of Thyroid Cancer Using Multi-Input CNN. <i>Sensors</i> , <b>2021</b> , 21,	3.8	5
61	A Comprehensive Computer-Assisted Diagnosis System for Early Assessment of Renal Cancer Tumors. <i>Sensors</i> , <b>2021</b> , 21,	3.8	5
60	Multimodal imaging of fibrosing mesenteric tuberculosis. <i>Radiology Case Reports</i> , <b>2019</b> , 14, 920-925	1	4
59	Imaging of Fulminant Demyelinating Disorders of the Central Nervous System. <i>Journal of Computer Assisted Tomography</i> , <b>2020</b> , 44, 248-254	2.2	4

58	Multi-parametric arterial spin labelling and diffusion-weighted magnetic resonance imaging in differentiation of grade II and grade III gliomas. <i>Polish Journal of Radiology</i> , <b>2020</b> , 85, e110-e117	1.6	4
57	Cardiac Magnetic Resonance-Derived Indexed Volumes and Volume Ratios of the Cardiac Chambers Discriminating Group 2 Pulmonary Hypertension From Other World Health Organization Groups. <i>Journal of Computer Assisted Tomography</i> , <b>2021</b> , 45, 59-64	2.2	4
56	Apparent Diffusion Coefficient of the Placenta and Fetal Organs in Intrauterine Growth Restriction. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 507-512	2.2	4
55	Intra-articular injection of a mixture of hyaluronic acid and corticosteroid versus arthrocentesis in TMJ internal derangement. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , <b>2020</b> , 121, 30-34	1.7	4
54	Interobserver agreement of Prostate Imaging Reporting and Data System (PI-RADS <sup>2</sup> ). <i>Egyptian Journal of Radiology and Nuclear Medicine</i> , <b>2021</b> , 52,	1.4	4
53	Differentiation of sublingual thyroglossal duct cyst from midline dermoid cyst with diffusion weighted imaging. <i>International Journal of Pediatric Otorhinolaryngology</i> , <b>2019</b> , 126, 109623	1.7	3
52	Diffusion-weighted imaging with histogram analysis of the apparent diffusion coefficient maps in the diagnosis of parotid tumours. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2021</b> ,	2.9	3
51	Assessment of Liver and Spleen in Children With Gaucher Disease Type 1 With Chemical Shift Imaging. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 183-186	2.2	3
50	Assessment of Mass Effect Sign at High-Resolution Computed Tomography in Prediction of Cholesteatoma. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 288-293	2.2	3
49	MR and CT imaging features of sino-nasal organized hematomas. <i>Oral Radiology</i> , <b>2021</b> , 37, 297-304	2.5	3
48	<b>2021</b> ,		3
47	Perfusion CT: A biomarker for soft tissue tumors of extremities. <i>Egyptian Journal of Radiology and Nuclear Medicine</i> , <b>2013</b> , 44, 805-815	1.4	2
46	Artificial Intelligence and Deep Learning of Head and Neck Cancer. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2022</b> , 30, 81-94	1.6	2
45	Interobserver Agreement of White Matter Tract Involvement in Gliomas with Diffusion Tensor Tractography. <i>Journal of Neurological Surgery, Part A: Central European Neurosurgery</i> , <b>2020</b> , 81, 233-237	1.1	2
44	Diffusion Tensor Imaging of the Lateral Rectus Muscle in Duane Retraction Syndrome. <i>Journal of Computer Assisted Tomography</i> , <b>2019</b> , 43, 467-471	2.2	2
43	Reliability of standardized reporting system of acute appendicitis in adults at low-dose 320-rows CT. <i>European Journal of Radiology Open</i> , <b>2019</b> , 6, 330-335	2.6	2
42	Pathogenesis and Evaluation of the Effects of Idiopathic Intracranial Hypertension on the Optic Nerves. <i>Neuro-Ophthalmology</i> , <b>2020</b> , 44, 281-289	0.9	1
41	Role of dynamic sleep MRI in obstructive sleep apnea syndrome. <i>Oral Radiology</i> , <b>2021</b> , 37, 376-384	2.5	1

40	Role of susceptibility-weighted imaging in patients with idiopathic intracranial hypertension. <i>Japanese Journal of Radiology</i> , <b>2020</b> , 38, 740-745	2.9	1
39	Comparative study between duplex ultrasound and 160-multidetectors CT angiography in assessment of chronic lower limb ischemia. <i>Egyptian Journal of Radiology and Nuclear Medicine</i> , <b>2019</b> , 50,	1.4	1
38	Differentiation malignant from benign parotid tumors in children with diffusion-weighted MR imaging. <i>Oral Radiology</i> , <b>2021</b> , 37, 463-468	2.5	1
37	Differentiation Between Phenotypes of Polycystic Ovarian Syndrome With Sonography. <i>Journal of Diagnostic Medical Sonography</i> , <b>2021</b> , 37, 337-344	0.4	1
36	Diffusion tensor imaging of the spleen in prediction and grading of esophageal varices in cirrhotic children with portal hypertension. <i>Japanese Journal of Radiology</i> , <b>2021</b> , 39, 907-913	2.9	1
35	CT based Acute Appendicitis Severity Index for acute appendicitis and validate its effectiveness in predicting complicated appendicitis. <i>Emergency Radiology</i> , <b>2021</b> , 28, 921-927	3	1
34	Effect of changes in optic nerve elasticity on central retinal artery blood flow in patients with idiopathic intracranial hypertension. <i>Journal of Neuroradiology</i> , <b>2021</b> ,	3.1	1
33	Assessment of diffusion tensor imaging in differentiation between pyogenic and tuberculous spondylitis. <i>European Journal of Radiology</i> , <b>2021</b> , 139, 109695	4.7	1
32	Imaging of congenital cranial dysinnervation disorders: What radiologist wants to know?. <i>Clinical Imaging</i> , <b>2021</b> , 71, 106-116	2.7	1
31	Prostate Imaging Reporting and Data System (PI-RADS): What the radiologists need to know?. <i>Clinical Imaging</i> , <b>2021</b> , 79, 183-200	2.7	1
30	The Role of 3D CT Imaging in the Accurate Diagnosis of Lung Function in Coronavirus Patients.. <i>Diagnostics</i> , <b>2022</b> , 12,	3.8	1
29	Texture and shape analysis of diffusion-weighted imaging for thyroid nodules classification using machine learning. <i>Medical Physics</i> , <b>2021</b> ,	4.4	1
28	The value of the apparent diffusion coefficient value in the Liver Imaging Reporting and Data System (LI-RADS) version 2018.. <i>Polish Journal of Radiology</i> , <b>2022</b> , 87, e43-e50	1.6	0
27	MR Imaging of Salivary Gland Tumors. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2022</b> , 30, 135-149	1.6	0
26	Posttreatment Magnetic Resonance Imaging Surveillance of Head and Neck Cancers. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2022</b> , 30, 109-120	1.6	0
25	Magnetic Resonance Imaging of Perineural Spread of Head and Neck Cancer. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2022</b> , 30, 95-108	1.6	0
24	MR Imaging of Vascular Malformations and Tumors of Head and Neck. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2022</b> , 30, 199-213	1.6	0
23	Role of MR Imaging in Head and Neck Squamous Cell Carcinoma. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2022</b> , 30, 1-18	1.6	0

22	MR imaging of Oral Cavity and Oropharyngeal Cancer. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2022</b> , 30, 35-51	1.6	0
21	Assessment of Tamoxifen-Related Endometrial Changes in Premenopausal Female Patients With Diffusion-Weighted Magnetic Resonance Imaging. <i>Journal of Computer Assisted Tomography</i> , <b>2020</b> , 44, 485-489	2.2	0
20	Coronary artery disease imaging reporting and data system (CAD-RADS): what radiologists need to know?. <i>Emergency Radiology</i> , <b>2021</b> , 28, 1185-1203	3	0
19	The relevance of left ventricular functions to clinical and metabolic characteristics of prepubertal children with obesity. <i>Cardiology in the Young</i> , <b>2021</b> , 1-8	1	0
18	Diffusion tensor imaging of vertebral bone marrow in children with Gaucher's disease type I and III: Pre- and post-therapy. <i>Clinical Imaging</i> , <b>2021</b> , 79, 207-212	2.7	0
17	Imaging Findings of Fungal Infections of the Sinuses Extending into the Brain <b>2019</b> , 387-392		
16	Lesionen der Felsenbeinspitze: Klassifizierung und Befunde in der CT- und MRT-Bildgebung. <i>Neuroradiologie Scan</i> , <b>2012</b> , 02, 275-300	0.4	
15	Magnetic resonance imaging of ischemic heart disease <b>2022</b> , 171-179		
14	Computed tomography angiography of congenital anomalies of pulmonary artery <b>2022</b> , 211-218		
13	CT angiography of anomalous pulmonary veins <b>2022</b> , 181-193		
12	Technique of cardiac magnetic resonance imaging <b>2022</b> , 33-44		
11	Preimaging and Postimaging of Graft and Flap in Head and Neck Reconstruction. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2022</b> , 30, 121-133	1.6	
10	Update on MR Imaging of Soft Tissue Tumors of Head and Neck. <i>Magnetic Resonance Imaging Clinics of North America</i> , <b>2022</b> , 30, 151-198	1.6	
9	Aorta unfolding index as an indicator for coronary artery disease severity. <i>Acta Radiologica</i> , <b>2021</b> , 2841851211057277		
8	Interobserver agreement of interstitial lung fibrosis Reporting and Data System (ILF-RADS) at high-resolution CT. <i>Emergency Radiology</i> , <b>2021</b> , 1	3	
7	Imaging of Cerebral Hydatid Disease <b>2014</b> , 133-140		
6	Bone-related disorders of the jaw: A clinico-radiological diagnostic algorithm. <i>Neuroradiology Journal</i> , <b>2021</b> , 34, 289-299	2	
5	Diffusion tensor imaging of renal cortex in lupus nephritis. <i>Japanese Journal of Radiology</i> , <b>2021</b> , 39, 1069-1076	2.1	

- 4 Role of diffusion-weighted imaging in prediction of nipple-areolar complex invasion by breast cancer. *Clinical Imaging*, **2021**, 69, 45-49 2.7
- 3 Combined preoperative HRCT parameters for prediction of round window visibility in pediatric cochlear implant patient. *International Journal of Pediatric Otorhinolaryngology*, **2021**, 140, 110521 1.7
- 2 The role of diffusion tensor imaging of the liver in children with autoimmune hepatitis. *Polish Journal of Radiology*, **2021**, 86, e461-e467 1.6
- 1 Diffusion Tensor Imaging of Auditory Pathway in Patients With Crigler-Najjar Syndrome Type I: Correlation With Auditory Brainstem Response.. *Journal of Child Neurology*, **2021**, 8830738211025865 2.5