## Carlo Martinoli

# List of Publications by Year in Descending Order

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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.

8,653 80 252 53 h-index g-index citations papers 281 5.86 10,019 4.1 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
252	Imaging in Leprosy <b>2022</b> , 213-222		
251	The EFSUMB Guidelines and Recommendations for Musculoskeletal Ultrasound - Part II: Joint Pathologies, Pediatric Applications, and Guided Procedures. <i>Ultraschall in Der Medizin</i> , <b>2021</b> ,	3.8	1
250	High-resolution ultrasound of the marginal mandibular branch of the facial nerve: Normal appearance and pathological findings in a postsurgical case series. <i>Head and Neck</i> , <b>2021</b> , 43, 2571-2579	4.2	O
249	Hand and Wrist Neuropathies: High-resolution Ultrasonography and MR Neurography. <i>Seminars in Musculoskeletal Radiology</i> , <b>2021</b> , 25, 366-378	1.8	0
248	Comparison of electrodiagnosis, neurosonography and MR neurography in localization of ulnar neuropathy at the elbow. <i>Journal of Neuroradiology</i> , <b>2021</b> , 49, 9-9	3.1	O
247	Musculoskeletal ultrasound in hemophilia: Results and recommendations from a global survey and consensus meeting. <i>Research and Practice in Thrombosis and Haemostasis</i> , <b>2021</b> , 5, e12531	5.1	4
246	Ultrasound evaluation of joint damage and disease activity in adult patients with severe haemophilia A using the HEAD-US system. <i>Haemophilia</i> , <b>2021</b> , 27, 479-487	3.3	2
245	History Page: Leaders in MSK Radiology Karl Dussik, 1908-1968: Pioneer of MSK Ultrasonography. Seminars in Musculoskeletal Radiology, <b>2021</b> , 25, 184-185	1.8	
244	The EFSUMB Guidelines and Recommendations for Musculoskeletal Ultrasound - Part I: Extraarticular Pathologies. <i>Ultraschall in Der Medizin</i> , <b>2021</b> ,	3.8	2
243	A Comprehensive Review of Radiohumeral Synovial Plicae for a Correct Clinical Interpretation in Intractable Lateral Epicondylitis. <i>Current Reviews in Musculoskeletal Medicine</i> , <b>2020</b> , 13, 385-390	4.6	4
242	Ultrasound Imaging Guide for Assessment of the Intrinsic Ligaments Stabilizing the Subtalar and Midtarsal Joints. <i>Seminars in Musculoskeletal Radiology</i> , <b>2020</b> , 24, 113-124	1.8	1
241	Upper limb: Shoulder and Arm <b>2020</b> , 85-100		
240	Breast Metastases: Updates on Epidemiology and Radiologic Findings. <i>Cureus</i> , <b>2020</b> , 12, e12258	1.2	2
239	High-Resolution Ultrasound of Small Clinically Relevant Nerves Running Across the Posterior Triangle of the Neck. <i>Seminars in Musculoskeletal Radiology</i> , <b>2020</b> , 24, 101-112	1.8	5
238	Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)-Part II, elbow and wrist. <i>European Radiology</i> , <b>2020</b> , 30, 2220-2230	8	21
237	Radiomics of peripheral nerves MRI in mild carpal and cubital tunnel syndrome. <i>Radiologia Medica</i> , <b>2020</b> , 125, 197-203	6.5	11
236	Back to the roots of rheumatology - Imaging of regional pain syndromes. <i>Best Practice and Research in Clinical Rheumatology</i> , <b>2020</b> , 34, 101630	5.3	1

## (2018-2020)

235	Consensus based recommendations for diagnosis and medical management of Poland syndrome (sequence). <i>Orphanet Journal of Rare Diseases</i> , <b>2020</b> , 15, 201	4.2	5
234	HJHS 2.1 and HEAD-US assessment in the hemophilic joints: How do their findings compare?. <i>Blood Coagulation and Fibrinolysis</i> , <b>2020</b> , 31, 387-392	1	8
233	Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)-part I, shoulder. <i>European Radiology</i> , <b>2020</b> , 30, 903-913	8	30
232	Primary and Secondary Breast Lymphoma: Focus on Epidemiology and Imaging Features. <i>Pathology and Oncology Research</i> , <b>2020</b> , 26, 1483-1488	2.6	6
231	Local recurrence of soft tissue sarcoma: a radiomic analysis. <i>Radiology and Oncology</i> , <b>2019</b> , 53, 300-306	3.8	11
230	Nerve Tumors: What the MSK Radiologist Should Know. <i>Seminars in Musculoskeletal Radiology</i> , <b>2019</b> , 23, 76-84	1.8	13
229	Neurosurgical treatment of leprosy neuropathy in a low-incidence, European country. <i>Neurological Sciences</i> , <b>2019</b> , 40, 1371-1375	3.5	7
228	Clinical Contribution of Wrist and Hand Sonography: Pilot Study. <i>Journal of Ultrasound in Medicine</i> , <b>2019</b> , 38, 141-148	2.9	1
227	Don't forget the jumper's knee in the young sportsman: evaluation of patellar tendinopathy with a high frequency ultrasound probe. <i>Reumatismo</i> , <b>2019</b> , 71, 160-162	1.1	2
226	Diagnostic accuracy of haemophilia early arthropathy detection with ultrasound (HEAD-US): a comparative magnetic resonance imaging (MRI) study. <i>Radiology and Oncology</i> , <b>2019</b> , 53, 178-186	3.8	13
225	The primary role of radiological imaging in the diagnosis of rare musculoskeletal diseases. Emphasis on ultrasound. <i>Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona Sudo</i> ESzopiaka, <b>2019</b> , 19, 187-192	1.1	0
224	Ankle and Foot Ultrasound: Reliability of Side-to-Side Comparison of Small Anatomic Structures. Journal of Ultrasound in Medicine, <b>2019</b> , 38, 2143-2153	2.9	7
223	Wrist and Hand Ultrasound: Reliability of Side-to-Side Comparisons of Very Small (. <i>Journal of Ultrasound in Medicine</i> , <b>2018</b> , 37, 2785-2795	2.9	1
222	Extraneural findings during peripheral nerve ultrasound: Prevalence and further assessment. <i>Muscle and Nerve</i> , <b>2018</b> , 57, 65-69	3.4	6
221	Clinical indications for musculoskeletal ultrasound updated in 2017 by European Society of Musculoskeletal Radiology (ESSR) consensus. <i>European Radiology</i> , <b>2018</b> , 28, 5338-5351	8	93
220	A Rare Ultrasonographic Finding in Pudendal Neuralgia: Posteriorly Prolapsed Cervix. <i>Pain Medicine</i> , <b>2018</b> , 19, 2095-2096	2.8	1
219	Joint disease in haemophilia: Pathophysiology, pain and imaging. <i>Haemophilia</i> , <b>2018</b> , 24 Suppl 6, 44-49	3.3	49
218	A rare sonographic finding for suprascapular nerve entrapment: engorged suprascapular artery not vein. <i>Medical Ultrasonography</i> , <b>2018</b> , 20, 400-401	1.4	

217	Ultrasound Imaging for the Cutaneous Nerves of the Extremities and Relevant Entrapment Syndromes: From Anatomy to Clinical Implications. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	56
216	Nerve Entrapment Syndromes at the Wrist and Elbow by Sonography. <i>Seminars in Musculoskeletal Radiology</i> , <b>2018</b> , 22, 344-353	1.8	12
215	Posterior interosseous nerve entrapments: review of the literature. Is the entrapment distal to the arcade of Frohse a really rare condition?. <i>Acta Neurochirurgica</i> , <b>2018</b> , 160, 1857-1864	3	7
214	Sonographic Visualization of Thenar Motor Branch of the Median Nerve: A Cadaveric Validation Study. <i>PM and R</i> , <b>2017</b> , 9, 159-169	2.2	12
213	Ultrasound of the Hip Joint, Soft Tissues, and Nerves. <i>Seminars in Musculoskeletal Radiology</i> , <b>2017</b> , 21, 582-588	1.8	10
212	The 2017 EULAR standardised procedures for ultrasound imaging in rheumatology. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 1974-1979	2.4	112
211	Imaging of Childhood Vasculitis. Radiologic Clinics of North America, 2017, 55, 1131-1143	2.3	4
210	Ultrasound versus MRI in common fibular neuropathy. <i>Muscle and Nerve</i> , <b>2017</b> , 55, 849-857	3.4	12
209	Ultrasound for Early Detection of Joint Disease in Patients with Hemophilic Arthropathy. <i>Journal of Clinical Medicine</i> , <b>2017</b> , 6,	5.1	17
208	Fascicular involvement in common fibular neuropathy: Evaluation with ultrasound. <i>Muscle and Nerve</i> , <b>2016</b> , 53, 532-7	3.4	11
207	Hemosiderin Detection With Ultrasound: Reality or Myth?. <i>American Journal of Roentgenology</i> , <b>2016</b> , 206, W30	5.4	14
206	Meralgia paraesthetica: Ultrasound-guided injection at multiple levels with 12-month follow-up. <i>European Radiology</i> , <b>2016</b> , 26, 764-70	8	24
205	Usefulness of IDEAL T2 imaging for homogeneous fat suppression and reducing susceptibility artefacts in brachial plexus MRI at 3.0 Tr. <i>Radiologia Medica</i> , <b>2016</b> , 121, 45-53	6.5	10
204	Dysimmune mononeuropathies: A diagnosis not to be missed. <i>Muscle and Nerve</i> , <b>2016</b> , 54, 1145-1146	3.4	2
203	Recommendations of the ESSR Arthritis Subcommittee on Ultrasonography in Inflammatory Joint Disease. <i>Seminars in Musculoskeletal Radiology</i> , <b>2016</b> , 20, 496-506	1.8	16
202	Update on Ultrasound-Guided Interventional Procedures on Peripheral Nerves. <i>Seminars in Musculoskeletal Radiology</i> , <b>2016</b> , 20, 453-460	1.8	18
201	Assessment of Hemophilic Arthropathy by Ultrasound: Where Do We Stand?. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2016</b> , 42, 541-9	5.3	21
200	Tumefactive appearance of peripheral nerve involvement in hematologic malignancies: a new imaging association. <i>Skeletal Radiology</i> , <b>2015</b> , 44, 1001-9	2.7	18

## (2013-2015)

199	Ultrasound versus magnetic resonance imaging for Morton neuroma: systematic review and meta-analysis. <i>European Radiology</i> , <b>2015</b> , 25, 2254-62	8	52
198	Peripheral nerve MRI: precision and reproducibility of T2*-derived measurements at 3.0-T: a feasibility study. <i>Skeletal Radiology</i> , <b>2015</b> , 44, 679-86	2.7	4
197	High-resolution ultrasound of peripheral nerves in systemic sclerosis: a pilot study of computer-aided quantitative assessment of nerve density. <i>Skeletal Radiology</i> , <b>2015</b> , 44, 1761-7	2.7	14
196	Sonoelastographic Findings of Carpal Tunnel Injection. <i>Ultraschall in Der Medizin</i> , <b>2015</b> , 36, 618-22	3.8	8
195	Anatomical study of the iliohypogastric, ilioinguinal, and genitofemoral nerves using high-resolution ultrasound. <i>Muscle and Nerve</i> , <b>2015</b> , 51, 42-8	3.4	17
194	Dynamic ultrasonography can demonstrate the mechanism of the palmaris profundus in carpal tunnel syndrome. <i>Clinical Anatomy</i> , <b>2015</b> , 28, 428-30	2.5	5
193	Elbow US: Anatomy, Variants, and Scanning Technique. <i>Radiology</i> , <b>2015</b> , 275, 636-50	20.5	37
192	Ultrasonography of Peripheral Nerves: Anatomy and Pathology. Ultrasound Clinics, 2014, 9, 525-536		8
191	Heterogeneity of root and nerve ultrasound pattern in CIDP patients. <i>Clinical Neurophysiology</i> , <b>2014</b> , 125, 160-5	4.3	115
190	High-resolution ultrasound of rotator cuff and biceps reflection pulley in non-elite junior tennis players: anatomical study. <i>BMC Musculoskeletal Disorders</i> , <b>2014</b> , 15, 241	2.8	7
189	Intracarpal tunnel contents: evaluation of the effects of corticosteroid injection with sonoelastography. <i>Radiology</i> , <b>2014</b> , 270, 809-15	20.5	18
188	Contribution of ultrasound in the assessment of patients with suspect idiopathic pudendal nerve disease. <i>Clinical Neurophysiology</i> , <b>2014</b> , 125, 1278-84	4.3	21
187	Multidisciplinary approach to the persistent double distal tendon of the biceps brachii. <i>Surgical and Radiologic Anatomy</i> , <b>2014</b> , 36, 17-24	1.4	16
186	Ultrasound-guided interventional procedures around the shoulder. <i>Radiologia Medica</i> , <b>2014</b> , 119, 318-2	<b>.6</b> 6.5	21
185	Imaging of skeletal muscle in vitamin D deficiency. World Journal of Radiology, 2014, 6, 119-24	2.9	5
184	Diagnostic performance of ultrasound in patients with suspected brachial plexus lesions in adults: a multicenter retrospective study with MRI, surgical findings and clinical follow-up as reference standard. <i>Skeletal Radiology</i> , <b>2013</b> , 42, 371-6	2.7	14
183	Multiseptate gallbladder: clinical and ultrasonographic follow-up for 12 years. <i>Journal of Pediatric Surgery</i> , <b>2013</b> , 48, e25-8	2.6	8
182	Reply: To PMID 22499101. <i>Muscle and Nerve</i> , <b>2013</b> , 47, 148	3.4	1

181	Increased reflectivity and loss in bulk of the pronator quadratus muscle does not always indicate anterior interosseous neuropathy on ultrasound. <i>European Journal of Radiology</i> , <b>2013</b> , 82, 526-9	4.7	7
180	Ultrasound as a useful tool in the diagnosis and management of traumatic nerve lesions. <i>Clinical Neurophysiology</i> , <b>2013</b> , 124, 1237-43	4.3	114
179	Imaging of neuropathies about the hip. European Journal of Radiology, 2013, 82, 17-26	4.7	64
178	Quantitative assessment of nerve echogenicity: a promising research tool?. <i>Clinical Neurophysiology</i> , <b>2013</b> , 124, 209	4.3	4
177	Imaging finger joint instability with ultrasound. Seminars in Musculoskeletal Radiology, 2013, 17, 466-76	1.8	14
176	Pfizer-sponsored satellite symposium at the European Haemophilia Consortium (EHC) congress. Understanding health outcomes: focus on haemophilia. <i>European Journal of Haematology</i> , <b>2013</b> , 90, 1-9	3.8	1
175	High-Resolution ultrasound of the pudendal nerve: normal anatomy. <i>Muscle and Nerve</i> , <b>2013</b> , 47, 403-8	3.4	16
174	Ultrasound diagnosis of bony nerve entrapment: case series and literature review. <i>Muscle and Nerve</i> , <b>2013</b> , 48, 445-50	3.4	13
173	Ultrasound of distal brachialis tendon attachment: normal and abnormal findings. <i>British Journal of Radiology</i> , <b>2013</b> , 86, 20130004	3.4	10
172	Imaging the Skeletal Muscle: When to Use MR imaging and When to Use Ultrasound. <i>Medical Radiology</i> , <b>2013</b> , 41-52	0.2	2
171	Development and definition of a simplified scanning procedure and scoring method for Haemophilia Early Arthropathy Detection with Ultrasound (HEAD-US). <i>Thrombosis and Haemostasis</i> , <b>2013</b> , 109, 1170-9	7	124
170	Correlation of Skeletal Muscle Anatomy to MRI and US Findings. <i>Medical Radiology</i> , <b>2013</b> , 27-39	0.2	1
169	Reliability of side-to-side sonographic cross-sectional area measurements of upper extremity nerves in healthy volunteers. <i>Journal of Ultrasound in Medicine</i> , <b>2013</b> , 32, 457-62	2.9	60
168	High-resolution ultrasonography in the assessment of meralgia paresthetica: some clarifications are needed. <i>Muscle and Nerve</i> , <b>2012</b> , 45, 922; author reply 922	3.4	8
167	Reliability of side-to-side ultrasound cross-sectional area measurements of lower extremity nerves in healthy subjects. <i>Muscle and Nerve</i> , <b>2012</b> , 46, 717-22	3.4	48
166	Ultrasound demonstration of distal triceps tendon tears. European Journal of Radiology, <b>2012</b> , 81, 1207-	-140 <sub>7</sub>	53
165	Hip ultrasound. European Journal of Radiology, 2012, 81, 3824-31	4.7	28
164	Diagnostic accuracy of MRI in adults with suspect brachial plexus lesions: a multicentre retrospective study with surgical findings and clinical follow-up as reference standard. <i>European Journal of Radiology</i> , <b>2012</b> , 81, 2666-72	4.7	32

## (2011-2012)

163	Ultrasonography in the diagnosis of peripheral nerve disease. <i>Expert Opinion on Medical Diagnostics</i> , <b>2012</b> , 6, 457-71		39
162	Intra- and internerve cross-sectional area variability: new ultrasound measures. <i>Muscle and Nerve</i> , <b>2012</b> , 45, 730-3	3.4	84
161	Clinical indications for musculoskeletal ultrasound: a Delphi-based consensus paper of the European Society of Musculoskeletal Radiology. <i>European Radiology</i> , <b>2012</b> , 22, 1140-8	8	134
160	Contribution of ultrasound in the assessment of nerve diseases. <i>European Journal of Neurology</i> , <b>2012</b> , 19, 47-54	6	66
159	Nerves of the hand beyond the carpal tunnel. Seminars in Musculoskeletal Radiology, 2012, 16, 129-36	1.8	22
158	Brachial plexus assessment with three-dimensional isotropic resolution fast spin echo MRI: comparison with conventional MRI at 3.0 T. <i>British Journal of Radiology</i> , <b>2012</b> , 85, e110-6	3.4	25
157	The role of ultrasound imaging in the evaluation of peripheral nerve in systemic sclerosis (scleroderma). <i>European Journal of Radiology</i> , <b>2011</b> , 77, 377-82	4.7	23
156	The thickness of the A1 pulleys reflects the disability of hand mobility in scleroderma. A pilot study using high-frequency ultrasound. <i>European Journal of Radiology</i> , <b>2011</b> , 77, 254-7	4.7	23
155	Ultrasound diagnosis of peroneal nerve variant in a child with compressive mononeuropathy. <i>Journal of Pediatric Surgery</i> , <b>2011</b> , 46, 405-7	2.6	19
154	Instrumentation, Technical Requirements: US. Medical Radiology, 2011, 1-15	0.2	
153	Ultrasound of the wrist and hand <b>2011</b> , 1055-1068		
152	Ultrasound-guided treatment of meralgia paresthetica (lateral femoral cutaneous neuropathy): technical description and results of treatment in 20 consecutive patients. <i>Journal of Ultrasound in Medicine</i> , <b>2011</b> , 30, 1341-6	2.9	87
151	The bifurcating distal biceps femoris tendon: potential pitfall in musculoskeletal sonography. <i>Journal of Ultrasound in Medicine</i> , <b>2011</b> , 30, 1162-6	2.9	5
150	Sonographic appearance of the posterior interosseous nerve at the wrist. <i>Journal of Ultrasound in Medicine</i> , <b>2011</b> , 30, 1233-9	2.9	12
149	Ultrasound-guided viscosupplementation of subacromial space in elderly patients with cuff tear arthropathy using a high weight hyaluronic acid: prospective open-label non-randomized trial. <i>European Radiology</i> , <b>2011</b> , 21, 182-7	8	20
148	Brachial plexus MR imaging: accuracy and reproducibility of DTI-derived measurements and fibre tractography at 3.0-T. <i>European Radiology</i> , <b>2011</b> , 21, 1764-71	8	57
147	Prevalence of bifid median nerve at wrist assessed through ultrasound. <i>Neurological Sciences</i> , <b>2011</b> , 32, 615-8	3.5	34
146	Paediatric musculoskeletal US beyond the hip joint. <i>Pediatric Radiology</i> , <b>2011</b> , 41 Suppl 1, S113-24	2.8	25

145	US imaging of the musculocutaneous nerve. Skeletal Radiology, <b>2011</b> , 40, 609-16	2.7	29
144	MR imaging of the brachial plexus: comparison between 1.5-T and 3-T MR imaging: preliminary experience. <i>Skeletal Radiology</i> , <b>2011</b> , 40, 717-24	2.7	38
143	Musculoskeletal complications of acromegaly: what radiologists should know about early manifestations. <i>Radiologia Medica</i> , <b>2011</b> , 116, 781-92	6.5	11
142	Bifid median nerve in carpal tunnel syndrome: assessment with US cross-sectional area measurement. <i>Radiology</i> , <b>2011</b> , 259, 808-15	20.5	62
141	Increased mammographic breast density in acromegaly: quantitative and qualitative assessment. <i>European Journal of Endocrinology</i> , <b>2011</b> , 164, 335-40	6.5	8
140	Muscle variants of the upper and lower limb (with anatomical correlation). Seminars in Musculoskeletal Radiology, <b>2010</b> , 14, 106-21	1.8	19
139	Peripheral nerves: ultrasound-guided interventional procedures. <i>Seminars in Musculoskeletal Radiology</i> , <b>2010</b> , 14, 559-66	1.8	32
138	Traumatic neuropathies: spectrum of imaging findings and postoperative assessment. <i>Seminars in Musculoskeletal Radiology</i> , <b>2010</b> , 14, 512-22	1.8	51
137	Imaging of neuropathies about the ankle and foot. Seminars in Musculoskeletal Radiology, 2010, 14, 344	-568	19
136	Brachial plexus and nerves about the shoulder. Seminars in Musculoskeletal Radiology, 2010, 14, 523-46	1.8	64
135	Imaging of the peripheral nerves. Seminars in Musculoskeletal Radiology, 2010, 14, 461-2	1.8	14
134	Entrapment neuropathies II: carpal tunnel syndrome. <i>Seminars in Musculoskeletal Radiology</i> , <b>2010</b> , 14, 487-500	1.8	46
133	Relationship between fatty degeneration of thigh muscles and vitamin D status in the elderly: a preliminary MRI study. <i>American Journal of Roentgenology</i> , <b>2010</b> , 194, 728-34	5.4	39
132	Ultrasound demonstration of distal biceps tendon bifurcation: normal and abnormal findings. <i>European Radiology</i> , <b>2010</b> , 20, 202-8	8	40
131	Musculoskeletal ultrasound: technical guidelines. <i>Insights Into Imaging</i> , <b>2010</b> , 1, 99-141	5.6	116
130	A dynamic ultrasonographic evaluation of the palmaris anomalous muscle. <i>Clinical Anatomy</i> , <b>2010</b> , 23, 328-9	2.5	1
129	Atypical double nerve lesion after humeral fracture: diagnosis by ultrasound. <i>Muscle and Nerve</i> , <b>2010</b> , 41, 287-8	3.4	13
128	Ultrasonographic Tinel sign: comment. <i>Muscle and Nerve</i> , <b>2010</b> , 41, 570-1	3.4	17

### (2008-2010)

127	MR Imaging of total hip arthroplasty: comparison among sequences to study the sciatic nerve at 1.5 T. <i>Magnetic Resonance Imaging</i> , <b>2010</b> , 28, 1319-26	3.3	7
126	Nerve density: a new parameter to evaluate peripheral nerve pathology on ultrasound. Preliminary study. <i>Ultrasound in Medicine and Biology</i> , <b>2010</b> , 36, 1588-93	3.5	55
125	A reappraisal of intra-articular corticosteroid therapy in juvenile idiopathic arthritis. <i>Clinical and Experimental Rheumatology</i> , <b>2010</b> , 28, 774-81	2.2	27
124	Clinical overlap between Mazabraud and McCune-Albright syndromes. <i>Journal of Ultrasound in Medicine</i> , <b>2009</b> , 28, 397-9	2.9	9
123	Carpal tunnel syndrome assessment with US: value of additional cross-sectional area measurements of the median nerve in patients versus healthy volunteers. <i>Radiology</i> , <b>2009</b> , 250, 171-7	20.5	253
122	Mammographic density estimation: comparison among BI-RADS categories, a semi-automated software and a fully automated one. <i>Breast</i> , <b>2009</b> , 18, 35-40	3.6	67
121	Ultrasound visualization of nerve morphological alteration at the site of conduction block. <i>Muscle and Nerve</i> , <b>2009</b> , 40, 1068-70	3.4	44
120	Ultrasound of peripheral nerves in acromegaly: changes at 1-year follow-up. <i>Clinical Endocrinology</i> , <b>2009</b> , 71, 220-5	3.4	20
119	0009: Ultrasound of Entrapment Neuropathies of the Lower Extremity. <i>Ultrasound in Medicine and Biology</i> , <b>2009</b> , 35, S2-S3	3.5	
118	Wrist injuries in nonprofessional tennis players: relationships with different grips. <i>American Journal of Sports Medicine</i> , <b>2009</b> , 37, 760-7	6.8	54
117	Ultrasound of the lateral femoral cutaneous nerve: normal findings in a cadaver and in volunteers. <i>Regional Anesthesia and Pain Medicine</i> , <b>2009</b> , 34, 265-8	3.4	45
116	Letter to the editor referring to "Peripheral nerve hypertrophy in chronic inflammatory demyelinating polyradiculoneuropathy detected by ultrasonography". <i>Internal Medicine</i> , <b>2009</b> , 48, 2049; author reply 2051	1.1	8
115	Sonographic depiction of trigger fingers in acromegaly. <i>Journal of Ultrasound in Medicine</i> , <b>2009</b> , 28, 144	1269	9
114	Lesioni da Trauma dei Nervi Periferici <b>2009</b> , 77-88		
113	Lesioni Traumatiche Apofisarie Maggiori e Minori <b>2009</b> , 45-64		
112	Letter to Editor: Carpal tunnel syndrome due to an atypical deep soft tissue leiomyoma: the risk of misdiagnosis and mismanagement. <i>World Journal of Surgical Oncology</i> , <b>2008</b> , 6, 22	3.4	1
111	Carpal tunnel syndrome: ultrasound, neurophysiology, clinical and patient-oriented assessment. <i>Clinical Neurophysiology</i> , <b>2008</b> , 119, 2064-9	4.3	86
110	High-resolution sonography of the palmar cutaneous branch of the median nerve. <i>American Journal of Roentgenology</i> , <b>2008</b> , 191, 107-14	5.4	70

109	The pathology of the ulnar nerve in acromegaly. European Journal of Endocrinology, 2008, 159, 369-73	6.5	19
108	Ultrasound measurement of median and ulnar nerve cross-sectional area in acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 905-9	5.6	49
107	Sonographic imaging of abdominal and extraabdominal desmoids. <i>Ultraschall in Der Medizin</i> , <b>2008</b> , 29, 515-9	3.8	12
106	Screw impingement on the extensor tendons in distal radius fractures treated by volar plating: sonographic appearance. <i>American Journal of Roentgenology</i> , <b>2008</b> , 191, W199-203	5.4	34
105	Magnetic resonance imaging, ultrasonography, and conventional radiography in the assessment of bone erosions in juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 59, 1764-72		102
104	Ultrasound of the digital flexor system: Normal and pathological findings(). <i>Journal of Ultrasound</i> , <b>2007</b> , 10, 85-92	3.4	34
103	Wrist and hand ultrasound. Seminars in Musculoskeletal Radiology, 2007, 11, 95-104	1.8	47
102	Double right inferior vena cava associated with an anomalous venous ring encircling the right common iliac artery: Report of one case with CT and US. <i>European Journal of Radiology Extra</i> , <b>2007</b> , 64, 111-115		3
101	Contribution of ultrasound in a neurophysiological lab in diagnosing nerve impairment: A one-year systematic assessment. <i>Clinical Neurophysiology</i> , <b>2007</b> , 118, 1410-6	4.3	67
100	Multimodality imaging approach to complex regional pain syndrome of the hand following herpes zoster. European Journal of Radiology Extra, 2007, 63, 93-96		
99	Peripheral Nerve Abnormalities. <i>Ultrasound Clinics</i> , <b>2007</b> , 2, 655-667		17
98	Sonographic and power Doppler normal anatomy <b>2007</b> , 91-110		
97	Sonographic and power Doppler semeiotics in musculoskeletal disorders <b>2007</b> , 111-155		
96	Pathological findings in rheumatic diseases <b>2007</b> , 157-199		
95	Ultrasound of the Musculoskeletal System. <i>Medical Radiology</i> , <b>2007</b> ,	0.2	228
94	Wrist. Medical Radiology, <b>2007</b> , 425-494	0.2	32
93	Hip. <i>Medical Radiology</i> , <b>2007</b> , 551-610	0.2	4
92	Thigh. <i>Medical Radiology</i> , <b>2007</b> , 611-636	0.2	4

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91	Leg. Medical Radiology, <b>2007</b> , 745-772	0.2	1
90	Ankle. <i>Medical Radiology</i> , <b>2007</b> , 773-834	0.2	5
89	Foot. Medical Radiology, <b>2007</b> , 835-888	0.2	6
88	Pediatric Musculoskeletal Ultrasound. <i>Medical Radiology</i> , <b>2007</b> , 921-959	0.2	4
87	Shoulder. <i>Medical Radiology</i> , <b>2007</b> , 189-331	0.2	12
86	Arm. Medical Radiology, <b>2007</b> , 333-347	0.2	1
85	Elbow. <i>Medical Radiology</i> , <b>2007</b> , 349-407	0.2	14
84	Forearm. <i>Medical Radiology</i> , <b>2007</b> , 409-423	0.2	2
83	Ultrasound appearance of tendon tears. Part 2: lower extremity and myotendinous tears. <i>Skeletal Radiology</i> , <b>2006</b> , 35, 63-77	2.7	44
82	Imaging findings of spontaneous detachment of the deltoid muscle as a complication of massive rotator cuff tear. <i>Skeletal Radiology</i> , <b>2006</b> , 35, 410-5	2.7	12
81	Multidetector CT for visualization of coronary stents. <i>Radiographics</i> , <b>2006</b> , 26, 887-904	5.4	53
80	Anatomia normale ecografica e power Doppler <b>2006</b> , 93-113		
79	Semeiotica ecografica delle malattie dellEpparato locomotore <b>2006</b> , 115-160		
78	Quadri patologici nelle malattie reumatiche articolari <b>2006</b> , 161-205		
77	Atypical extraspinal musculoskeletal tuberculosis in immunocompetent patients: part II, tuberculous myositis, tuberculous bursitis, and tuberculous tenosynovites. <i>Canadian Association of Radiologists Journal</i> , <b>2006</b> , 57, 278-86	3.9	25
76	Mild renal dysfunction and renal vascular resistance in primary hypertension. <i>American Journal of Hypertension</i> , <b>2005</b> , 18, 966-71	2.3	41
75	Ultrasound of tendon tears. Part 1: general considerations and upper extremity. <i>Skeletal Radiology</i> , <b>2005</b> , 34, 500-12	2.7	72
74	Imaging of rock climbing injuries. <i>Seminars in Musculoskeletal Radiology</i> , <b>2005</b> , 9, 334-45	1.8	31

73	Ultrasound of the ankle: anatomy of the tendons, bursae, and ligaments. <i>Seminars in Musculoskeletal Radiology</i> , <b>2005</b> , 9, 243-59	1.8	48
7 <del>2</del>	Ultrasound of the hand and wrist <b>2005</b> , 95-117		5
71	Ultrasonography of Tendons and Ligaments <b>2005</b> , 39-51		1
70	Intramuscular ganglion arising from the acromioclavicular joint. Clinical Imaging, 2004, 28, 109-12	2.7	17
69	Sonographic evaluation of brachial plexus pathology. European Radiology, 2004, 14, 193-200	8	54
68	Ultrasound diagnosis of anterior iliopsoas impingement in total hip replacement. <i>Skeletal Radiology</i> , <b>2004</b> , 33, 112-6	2.7	59
67	High-resolution sonography of compressive neuropathies of the wrist. <i>Journal of Clinical Ultrasound</i> , <b>2004</b> , 32, 451-61	1	39
66	Sonography of entrapment neuropathies in the upper limb (wrist excluded). <i>Journal of Clinical Ultrasound</i> , <b>2004</b> , 32, 438-50	1	143
65	Sonography of posterior tibialis tendon dislocation. <i>Journal of Ultrasound in Medicine</i> , <b>2004</b> , 23, 701-5	2.9	27
64	US of the shoulder: non-rotator cuff disorders. <i>Radiographics</i> , <b>2003</b> , 23, 381-401; quiz 534	5.4	102
63	Sonographic diagnosis of talar lateral process fracture. Journal of Ultrasound in Medicine, 2003, 22, 635-	<b>40</b> 9	24
62	Calcific tendinitis of the rotator cuff as a cause of drooping shoulder. <i>Skeletal Radiology</i> , <b>2003</b> , 32, 82-5	2.7	2
61	Radiological research in Europe: a bibliometric study. European Radiology, 2003, 13, 657-62	8	52
60	Imaging of fractures of the lateral process of the talus, a frequently missed diagnosis. <i>European Journal of Radiology</i> , <b>2003</b> , 47, 64-70	4.7	23
59	Ultrasound Imaging of the Ankle. <i>Medical Radiology</i> , <b>2003</b> , 95-105	0.2	
58	Giant iliopsoas bursitis: sonographic findings with magnetic resonance correlations. <i>Journal of Clinical Ultrasound</i> , <b>2002</b> , 30, 437-41	1	44
57	Sonographic and MRI appearance of tensor fasciae suralis muscle, an uncommon cause of popliteal swelling. <i>Skeletal Radiology</i> , <b>2002</b> , 31, 536-8	2.7	18
56	Central aponeurosis tears of the rectus femoris: sonographic findings. Skeletal Radiology, 2002, 31, 581	- <b>6</b> .7	46

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55	Color Doppler appearance of penile cavernosal-spongiosal communications in patients with normal and impaired erection. <i>European Radiology</i> , <b>2002</b> , 12, 2287-93	8	8
54	Brachial plexus sonography: a technique for assessing the root level. <i>American Journal of Roentgenology</i> , <b>2002</b> , 179, 699-702	5.4	165
53	Sonography of the median nerve in Charcot-Marie-Tooth disease. <i>American Journal of Roentgenology</i> , <b>2002</b> , 178, 1553-6	5.4	113
52	Changes in renal resistive index and urinary albumin excretion in hypertensive patients under long-term treatment with lisinopril or nifedipine GITS. <i>Nephron</i> , <b>2002</b> , 90, 169-73	3.3	51
51	Ultrasound of tendons and nerves. European Radiology, 2002, 12, 44-55	8	140
50	Ultrasound of the joints. European Radiology, <b>2002</b> , 12, 56-61	8	39
49	Ultrasound of the elbow. Skeletal Radiology, 2001, 30, 605-14	2.7	68
48	Ultrasound of the elbow. European Journal of Ultrasound: Official Journal of the European Federation of Societies for Ultrasound in Medicine and Biology, <b>2001</b> , 14, 21-7		27
47	Ultrasound of the hand. European Journal of Ultrasound: Official Journal of the European Federation of Societies for Ultrasound in Medicine and Biology, <b>2001</b> , 14, 29-34		33
46	Ultrasound in gynecology. <i>European Radiology</i> , <b>2001</b> , 11, 2137-55	8	34
45	Sonography of the cervical vagus nerve: normal appearance and abnormal findings. <i>American Journal of Roentgenology</i> , <b>2001</b> , 176, 745-9	5.4	58
44	Color Doppler sonographic appearance of renal perforating vessels in subjects with normal and impaired renal function. <i>Journal of Clinical Ultrasound</i> , <b>2000</b> , 28, 267-76	1	24
43	Endometrial stromal sarcoma of the uterus: MR and US findings. European Radiology, 2000, 10, 776-9	8	27
42	Sonographic evaluation of digital annular pulley tears. <i>Skeletal Radiology</i> , <b>2000</b> , 29, 387-91	2.7	71
41	Multimodality imaging assessment of meniscal ossicle. <i>Skeletal Radiology</i> , <b>2000</b> , 29, 481-4	2.7	14
40	US and MR imaging of peripheral nerves in leprosy. <i>Skeletal Radiology</i> , <b>2000</b> , 29, 142-50	2.7	97
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35	Increased renal resistive index in patients with essential hypertension: a marker of target organ damage. <i>Nephrology Dialysis Transplantation</i> , <b>1999</b> , 14, 360-5	4.3	136
34	High-frequency ultrasound examination of the wrist and hand. <i>Skeletal Radiology</i> , <b>1999</b> , 28, 121-9	2.7	104
33	Neurophysiological and ultrasound findings in sural nerve lesions following stripping of the small saphenous vein. <i>Muscle and Nerve</i> , <b>1999</b> , 22, 1724-6	3.4	49
32	Tendon and nerve sonography. <i>Radiologic Clinics of North America</i> , <b>1999</b> , 37, 691-711, viii	2.3	126
31	Detection of loose bodies in joints. <i>Radiologic Clinics of North America</i> , <b>1999</b> , 37, 679-90	2.3	58
30	Neurophysiological and ultrasound findings in sural nerve lesions following stripping of the small saphenous vein <b>1999</b> , 22, 1724		3
29	Power Doppler sonography: general principles, clinical applications, and future prospects. <i>European Radiology</i> , <b>1998</b> , 8, 1224-35	8	62
28	Quiz case of the month. Intra-articular pigmented villonodular synovitis of the knee. <i>European Radiology</i> , <b>1998</b> , 8, 1275-6	8	2
27	Intrarenal arteriosclerosis and impairment of kidney function in NIDDM subjects. <i>Diabetologia</i> , <b>1998</b> , 41, 121-4	10.3	36
26	Microalbuminuria is an early marker of target organ damage in essential hypertension. <i>American Journal of Hypertension</i> , <b>1998</b> , 11, 430-8	2.3	55
25	Power Doppler sonography: clinical applications. European Journal of Radiology, 1998, 27 Suppl 2, S133-	<b>4</b> ρ <sub>7</sub>	67
24	Sonographic evaluation of tears of the gastrocnemius medial head ("tennis leg"). <i>Journal of Ultrasound in Medicine</i> , <b>1998</b> , 17, 157-62	2.9	92
23	Superior vena cava stents: Doppler US of the internal mammary veins to detect collateral flowpreliminary observations. <i>Radiology</i> , <b>1997</b> , 204, 865-70	20.5	9
22	Elastofibroma dorsi: sonographic findings. <i>American Journal of Roentgenology</i> , <b>1997</b> , 169, 1113-5	5.4	48
21	Gain setting in power Doppler US. <i>Radiology</i> , <b>1997</b> , 202, 284-5	20.5	20
20	Quiz case of the month. Giant cell tumor (GCT) of the third metacarpal. <i>European Radiology</i> , <b>1997</b> , 7, 133-4	8	O

19	Interlobular vasculature in renal transplants: a power Doppler US study with MR correlation. <i>Radiology</i> , <b>1996</b> , 200, 111-7	20.5	33
18	Case report: sonographic diagnosis of biceps tendon dislocation. Clinical Radiology, 1996, 51, 737-9	2.9	11
17	High resolution sonography of the flexor tendons in trigger fingers. <i>Journal of Ultrasound in Medicine</i> , <b>1996</b> , 15, 213-9	2.9	55
16	Malignant myoepithelioma arising in salivary tissue on the masseter muscle: US, CT, and MR findings. <i>Journal of Computer Assisted Tomography</i> , <b>1996</b> , 20, 119-21	2.2	9
15	Ultrasonography of peripheral nerves. Journal of the Peripheral Nervous System, 1996, 1, 169-78	4.7	27
14	Echotexture of peripheral nerves: correlation between US and histologic findings and criteria to differentiate tendons. <i>Radiology</i> , <b>1995</b> , 197, 291-6	20.5	331
13	Normal prostate gland: examination with color Doppler US. <i>Radiology</i> , <b>1995</b> , 196, 453-7	20.5	49
12	Benign lymphoepithelial parotid lesions in HIV-positive patients: spectrum of findings at gray-scale and Doppler sonography. <i>American Journal of Roentgenology</i> , <b>1995</b> , 165, 975-9	5.4	42
11	High resolution ultrasound anatomy of normal Achilles tendon. <i>British Journal of Radiology</i> , <b>1995</b> , 68, 986-91	3.4	36
10	Staging of hilar cholangiocarcinoma with ultrasound. <i>Journal of Clinical Ultrasound</i> , <b>1995</b> , 23, 173-8	1	43
9	Color Doppler sonography of salivary glands. American Journal of Roentgenology, <b>1994</b> , 163, 933-41	5.4	121
8	Ultrasonographic imaging and Doppler analysis of renal changes in non-insulin-dependent diabetes mellitus. <i>Academic Radiology</i> , <b>1994</b> , 1, 100-5	4.3	21
7	Analysis of echotexture of tendons with US. <i>Radiology</i> , <b>1993</b> , 186, 839-43	20.5	153
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5	Gradient echo MRI of portal vein thrombosis. Journal of Computer Assisted Tomography, 1992, 16, 226-2	342.2	9
4	Case report: imaging of bile duct hamartomas. <i>Clinical Radiology</i> , <b>1992</b> , 45, 203-5	2.9	33
3	Sonographic characterization of an accessory fissure of the left hepatic lobe determined by omental infolding. <i>Journal of Ultrasound in Medicine</i> , <b>1992</b> , 11, 103-7	2.9	4
2	Magnetic resonance imaging of the penis: normal anatomy. <i>Magnetic Resonance Imaging</i> , <b>1989</b> , 7, 95-10	003.3	14

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