

Alberto Stefano Tagliafico

List of Publications by Year in descending order

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Version: 2024-02-01

190
papers

5,773
citations

76196

40
h-index

110170

64
g-index

194
all docs

194
docs citations

194
times ranked

5218
citing authors

#	ARTICLE	IF	CITATIONS
1	Fasting-mimicking diet and hormone therapy induce breast cancer regression. <i>Nature</i> , 2020, 583, 620-624.	13.7	198
2	Rapid review: radiomics and breast cancer. <i>Breast Cancer Research and Treatment</i> , 2018, 169, 217-229.	1.1	190
3	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> , 2013, 109, 1170-1179.	1.8	188
4	Clinical indications for musculoskeletal ultrasound: A Delphi-based consensus paper of the European society of musculoskeletal radiology. <i>European Radiology</i> , 2012, 22, 1140-1148.	2.3	173
5	Overview of radiomics in breast cancer diagnosis and prognostication. <i>Breast</i> , 2020, 49, 74-80.	0.9	161
6	Clinical indications for musculoskeletal ultrasound updated in 2017 by European Society of Musculoskeletal Radiology (ESSR) consensus. <i>European Radiology</i> , 2018, 28, 5338-5351.	2.3	158
7	Greater Trochanteric Pain Syndrome. <i>Seminars in Musculoskeletal Radiology</i> , 2013, 17, 043-048.	0.4	125
8	Ultrasound-Guided Treatment of Meralgia Paresthetica (Lateral Femoral Cutaneous Neuropathy). <i>Journal of Ultrasound in Medicine</i> , 2011, 30, 1341-1346.	0.8	108
9	Diagnostic performance of contrast-enhanced spectral mammography: Systematic review and meta-analysis. <i>Breast</i> , 2016, 28, 13-19.	0.9	105
10	Soft Tissue Tumors in Adults: ESSR-Approved Guidelines for Diagnostic Imaging. <i>Seminars in Musculoskeletal Radiology</i> , 2015, 19, 475-482.	0.4	103
11	One-to-one comparison between digital spot compression view and digital breast tomosynthesis. <i>European Radiology</i> , 2012, 22, 539-544.	2.3	91
12	Digital breast tomosynthesis for breast cancer screening and diagnosis in women with dense breasts â€” a systematic review and meta-analysis. <i>BMC Cancer</i> , 2018, 18, 380.	1.1	90
13	Mammographic density estimation: Comparison among BI-RADS categories, a semi-automated software and a fully automated one. <i>Breast</i> , 2009, 18, 35-40.	0.9	83
14	Ultrasound versus magnetic resonance imaging for Morton neuroma: systematic review and meta-analysis. <i>European Radiology</i> , 2015, 25, 2254-2262.	2.3	81
15	Characterisation of microcalcification clusters on 2D digital mammography (FFDM) and digital breast tomosynthesis (DBT): does DBT underestimate microcalcification clusters? Results of a multicentre study. <i>European Radiology</i> , 2015, 25, 9-14.	2.3	81
16	A prospective comparative trial of adjunct screening with tomosynthesis or ultrasound in women with mammography-negative dense breasts (ASTOUND-2). <i>European Journal of Cancer</i> , 2018, 104, 39-46.	1.3	80
17	Reliability of Side-to-Side Sonographic Cross-sectional Area Measurements of Upper Extremity Nerves in Healthy Volunteers. <i>Journal of Ultrasound in Medicine</i> , 2013, 32, 457-462.	0.8	79
18	Imaging of neuropathies about the hip. <i>European Journal of Radiology</i> , 2013, 82, 17-26.	1.2	77

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19	High-Resolution Sonography of the Palmar Cutaneous Branch of the Median Nerve. <i>American Journal of Roentgenology</i> , 2008, 191, 107-114.	1.0	76
20	Nerve Density: A New Parameter to Evaluate Peripheral Nerve Pathology on Ultrasound. Preliminary Study. <i>Ultrasound in Medicine and Biology</i> , 2010, 36, 1588-1593.	0.7	76
21	Brachial Plexus and Nerves about the Shoulder. <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 523-546.	0.4	76
22	Wrist Injuries in Nonprofessional Tennis Players: Relationships with Different Grips. <i>American Journal of Sports Medicine</i> , 2009, 37, 760-767.	1.9	68
23	Brachial plexus MR imaging: accuracy and reproducibility of DTI-derived measurements and fibre tractography at 3.0-T. <i>European Radiology</i> , 2011, 21, 1764-1771.	2.3	68
24	Reliability of side-to-side ultrasound cross-sectional area measurements of lower extremity nerves in healthy subjects. <i>Muscle and Nerve</i> , 2012, 46, 717-722.	1.0	66
25	Ultrasound demonstration of distal triceps tendon tears. <i>European Journal of Radiology</i> , 2012, 81, 1207-1210.	1.2	66
26	Traumatic Neuropathies: Spectrum of Imaging Findings and Postoperative Assessment. <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 512-522.	0.4	64
27	Sarcopenia: how to measure, when and why. <i>Radiologia Medica</i> , 2022, 127, 228-237.	4.7	60
28	Magnetic resonance and ultrasound in achilles tendinopathy: Predictive role and response assessment to platelet-rich plasma and adipose-derived stromal vascular fraction injection. <i>European Journal of Radiology</i> , 2017, 95, 130-135.	1.2	58
29	Ultrasound Measurement of Median and Ulnar Nerve Cross-Sectional Area in Acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 905-909.	1.8	57
30	Elbow US: Anatomy, Variants, and Scanning Technique. <i>Radiology</i> , 2015, 275, 636-650.	3.6	56
31	Wrist and Hand Ultrasound. <i>Seminars in Musculoskeletal Radiology</i> , 2007, 11, 95-104.	0.4	55
32	Mammographic density estimation: one-to-one comparison of digital mammography and digital breast tomosynthesis using fully automated software. <i>European Radiology</i> , 2012, 22, 1265-1270.	2.3	51
33	Ultrasound demonstration of distal biceps tendon bifurcation: normal and abnormal findings. <i>European Radiology</i> , 2010, 20, 202-208.	2.3	48
34	Relationship Between Fatty Degeneration of Thigh Muscles and Vitamin D Status in the Elderly: A Preliminary MRI Study. <i>American Journal of Roentgenology</i> , 2010, 194, 728-734.	1.0	48
35	MR imaging of the brachial plexus: comparison between 1.5-T and 3-T MR imaging: preliminary experience. <i>Skeletal Radiology</i> , 2011, 40, 717-724.	1.2	47
36	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> , 2020, 30, 903-913.	2.3	47

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37	How, When, Why in Magnetic Resonance Arthrography: an International Survey by the European Society of Musculoskeletal Radiology (ESSR). <i>European Radiology</i> , 2018, 28, 2356-2368.	2.3	46
38	Comparative estimation of percentage breast tissue density for digital mammography, digital breast tomosynthesis, and magnetic resonance imaging. <i>Breast Cancer Research and Treatment</i> , 2013, 138, 311-317.	1.1	45
39	An exploratory radiomics analysis on digital breast tomosynthesis in women with mammographically negative dense breasts. <i>Breast</i> , 2018, 40, 92-96.	0.9	44
40	Comparison of synthetic mammography, reconstructed from digital breast tomosynthesis, and digital mammography: evaluation of lesion conspicuity and BI-RADS assessment categories. <i>Breast Cancer Research and Treatment</i> , 2017, 166, 765-773.	1.1	43
41	Peripheral Nerves: Ultrasound-Guided Interventional Procedures. <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 559-566.	0.4	41
42	Hip ultrasound. <i>European Journal of Radiology</i> , 2012, 81, 3824-3831.	1.2	39
43	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> , 2012, 81, 2666-2672.	1.2	39
44	Radiomics Analysis on Contrast-Enhanced Spectral Mammography Images for Breast Cancer Diagnosis: A Pilot Study. <i>Entropy</i> , 2019, 21, 1110.	1.1	38
45	Breast imaging and cancer diagnosis during the COVID-19 pandemic: recommendations from the Italian College of Breast Radiologists by SIRM. <i>Radiologia Medica</i> , 2020, 125, 926-930.	4.7	38
46	Meralgia paraesthetica: Ultrasound-guided injection at multiple levels with 12-month follow-up. <i>European Radiology</i> , 2016, 26, 764-770.	2.3	35
47	ESSR Consensus Document for Detection, Characterization, and Referral Pathway for Tumors and Tumorlike Lesions of Bone. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 630-647.	0.4	35
48	Atypical Ductal Hyperplasia Diagnosed at 11-Gauge Vacuum-Assisted Breast Biopsy Performed on Suspicious Clustered Microcalcifications: Could Patients Without Residual Microcalcifications Be Managed Conservatively?. <i>American Journal of Roentgenology</i> , 2011, 197, 1012-1018.	1.0	34
49	Diffusion tensor magnetic resonance imaging of the normal breast: reproducibility of DTI-derived fractional anisotropy and apparent diffusion coefficient at 3.0 T. <i>Radiologia Medica</i> , 2012, 117, 992-1003.	4.7	34
50	Evaluation of background parenchymal enhancement on breast MRI: a systematic review. <i>British Journal of Radiology</i> , 2017, 90, 20160542.	1.0	34
51	Ensemble Discrete Wavelet Transform and Gray-Level Co-Occurrence Matrix for Microcalcification Cluster Classification in Digital Mammography. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 5388.	1.3	34
52	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> , 2012, 85, e110-e116.	1.0	33
53	Breast cancer Ki-67 expression prediction by digital breast tomosynthesis radiomics features. <i>European Radiology Experimental</i> , 2019, 3, 36.	1.7	33
54	Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)â€”Part II, elbow and wrist. <i>European Radiology</i> , 2020, 30, 2220-2230.	2.3	33

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55	Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)â€™ part IV, hip. <i>European Radiology</i> , 2022, 32, 551-560.	2.3	33
56	Diffusion-weighted MRI sequences (DW-MRI) of the kidney: normal findings, influence of hydration state and repeatability of results. <i>Radiologia Medica</i> , 2008, 113, 214-224.	4.7	32
57	Evaluation of body Computed Tomography-determined sarcopenia in breast cancer patients and clinical outcomes: A systematic review. <i>Cancer Treatment and Research Communications</i> , 2019, 21, 100154.	0.7	31
58	Safety and Feasibility of Fasting-Mimicking Diet and Effects on Nutritional Status and Circulating Metabolic and Inflammatory Factors in Cancer Patients Undergoing Active Treatment. <i>Cancers</i> , 2021, 13, 4013.	1.7	31
59	Paediatric musculoskeletal US beyond the hip joint. <i>Pediatric Radiology</i> , 2011, 41, 113-124.	1.1	30
60	US imaging of the musculocutaneous nerve. <i>Skeletal Radiology</i> , 2011, 40, 609-616.	1.2	30
61	A critical appraisal of the quality of adult musculoskeletal ultrasound guidelines using the AGREE II tool: an EuroAIM initiative. <i>Insights Into Imaging</i> , 2017, 8, 491-497.	1.6	30
62	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> , 2011, 21, 182-187.	2.3	28
63	Estimation of percentage breast tissue density: comparison between digital mammography (2D full) Tj ETQq1 1 0.784314 rgBT /Over categories. <i>British Journal of Radiology</i> , 2013, 86, 20130255.	1.0	28
64	Peripheral nerve imaging: Not only cross-sectional area. <i>World Journal of Radiology</i> , 2016, 8, 726.	0.5	28
65	Differentiating diffuse from focal pattern on Computed Tomography in multiple myeloma: Added value of a Radiomics approach. <i>European Journal of Radiology</i> , 2019, 121, 108739.	1.2	28
66	Clinical indications for image guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)â€™ part III, nerves of the upper limb. <i>European Radiology</i> , 2020, 30, 1498-1506.	2.3	28
67	Breast Density Assessment Using a 3T MRI System: Comparison among Different Sequences. <i>PLoS ONE</i> , 2014, 9, e99027.	1.1	28
68	The role of ultrasound imaging in the evaluation of peripheral nerve in systemic sclerosis (scleroderma). <i>European Journal of Radiology</i> , 2011, 77, 377-382.	1.2	27
69	Nerve Tumors: What the MSK Radiologist Should Know. <i>Seminars in Musculoskeletal Radiology</i> , 2019, 23, 076-084.	0.4	27
70	Blockchain in radiology research and clinical practice: current trends and future directions. <i>Radiologia Medica</i> , 2022, 127, 391-397.	4.7	27
71	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> , 2011, 77, 254-257.	1.2	26
72	Musculoskeletal Manifestations of Chronic Anemias. <i>Seminars in Musculoskeletal Radiology</i> , 2011, 15, 269-280.	0.4	26

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73	Nerves of the Hand beyond the Carpal Tunnel. <i>Seminars in Musculoskeletal Radiology</i> , 2012, 16, 129-136.	0.4	26
74	Flat Epithelial Atypia: Comparison Between 9-Gauge and 11-Gauge Devices. <i>Clinical Breast Cancer</i> , 2013, 13, 450-454.	1.1	26
75	The pathology of the ulnar nerve in acromegaly. <i>European Journal of Endocrinology</i> , 2008, 159, 369-373.	1.9	25
76	Ultrasound of peripheral nerves in acromegaly: changes at 1-year follow-up. <i>Clinical Endocrinology</i> , 2009, 71, 220-225.	1.2	25
77	High-resolution ultrasound of the pudendal nerve: Normal anatomy. <i>Muscle and Nerve</i> , 2013, 47, 403-408.	1.0	25
78	Contribution of ultrasound in the assessment of patients with suspect idiopathic pudendal nerve disease. <i>Clinical Neurophysiology</i> , 2014, 125, 1278-1284.	0.7	25
79	Ultrasound-guided interventional procedures around the shoulder. <i>Radiologia Medica</i> , 2014, 119, 318-326.	4.7	25
80	Accuracy and reading time for six strategies using digital breast tomosynthesis in women with mammographically negative dense breasts. <i>European Radiology</i> , 2017, 27, 5179-5184.	2.3	25
81	A critical appraisal of the quality of adult dual-energy X-ray absorptiometry guidelines in osteoporosis using the AGREE II tool: An EuroAIM initiative. <i>Insights Into Imaging</i> , 2017, 8, 311-317.	1.6	24
82	Muscle Variants of the Upper and Lower Limb (with Anatomical Correlation). <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 106-121.	0.4	23
83	Anatomical study of the iliohypogastric, ilioinguinal, and genitofemoral nerves using high-resolution ultrasound. <i>Muscle and Nerve</i> , 2015, 51, 42-48.	1.0	23
84	Imaging of Neuropathies about the Ankle and Foot. <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 344-356.	0.4	22
85	Fascicular Ratio. <i>Medicine (United States)</i> , 2014, 93, e68.	0.4	22
86	Recommendations for breast imaging follow-up of women with a previous history of breast cancer: position paper from the Italian Group for Mammography Screening (GISMa) and the Italian College of Breast Radiologists (ICBR) by SIRM. <i>Radiologia Medica</i> , 2016, 121, 891-896.	4.7	22
87	Peripheral Nerve Abnormalities. <i>Ultrasound Clinics</i> , 2007, 2, 655-667.	0.2	21
88	Update on Ultrasound-Guided Interventional Procedures on Peripheral Nerves. <i>Seminars in Musculoskeletal Radiology</i> , 2016, 20, 453-460.	0.4	21
89	Digital breast tomosynthesis (3D-mammography) screening: A pictorial review of screen-detected cancers and false recalls attributed to tomosynthesis in prospective screening trials. <i>Breast</i> , 2016, 26, 119-134.	0.9	21
90	Local recurrence of soft tissue sarcoma: a radiomic analysis. <i>Radiology and Oncology</i> , 2019, 53, 300-306.	0.6	21

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91	Mammography and MRI for screening women who underwent chest radiation therapy (lymphoma) Tj ETQq1 1 0.784314 rgBT /Overlook SIRM. Radiologia Medica, 2016, 121, 834-837.	4.7	20
92	Ultrasound versus MRI in common fibular neuropathy. Muscle and Nerve, 2017, 55, 849-857.	1.0	20
93	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. Skeletal Radiology, 2013, 42, 371-376.	1.2	19
94	Imaging Finger Joint Instability with Ultrasound. Seminars in Musculoskeletal Radiology, 2013, 17, 466-476.	0.4	19
95	High-resolution ultrasound of peripheral nerves in systemic sclerosis: a pilot study of computer-aided quantitative assessment of nerve density. Skeletal Radiology, 2015, 44, 1761-1767.	1.2	19
96	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 VI, foot and ankle. European Radiology, 2022, 32, 1384-1394.	2.3	19
97	Quantitative evaluation of background parenchymal enhancement (BPE) on breast MRI. A feasibility study with a semi-automatic and automatic software compared to observer-based scores. British Journal of Radiology, 2015, 88, 20150417.	1.0	18
98	Digital breast tomosynthesis (DBT): recommendations from the Italian College of Breast Radiologists (ICBR) by the Italian Society of Medical Radiology (SIRM) and the Italian Group for Mammography Screening (GISMa). Radiologia Medica, 2017, 122, 723-730.	4.7	18
99	A Machine Learning Tool to Predict the Response to Neoadjuvant Chemotherapy in Patients with Locally Advanced Cervical Cancer. Applied Sciences (Switzerland), 2021, 11, 823.	1.3	18
100	Computed Tomography Colonography in Acromegaly. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 218-222.	1.8	17
101	Hemosiderin Detection With Ultrasound: Reality or Myth?. American Journal of Roentgenology, 2016, 206, W30-W30.	1.0	17
102	Fascicular involvement in common fibular neuropathy: Evaluation with ultrasound. Muscle and Nerve, 2016, 53, 532-537.	1.0	17
103	Muscle mass estimation on breast magnetic resonance imaging in breast cancer patients: comparison between psoas muscle area on computer tomography and pectoralis muscle area on MRI. European Radiology, 2019, 29, 494-500.	2.3	17
104	Radiomics of peripheral nerves MRI in mild carpal and cubital tunnel syndrome. Radiologia Medica, 2020, 125, 197-203.	4.7	17
105	Spinal cord hypermetabolism extends to skeletal muscle in amyotrophic lateral sclerosis: a computational approach to [18F]-fluorodeoxyglucose PET/CT images. EJNMMI Research, 2020, 10, 23.	1.1	17
106	Sonographic Depiction of Trigger Fingers in Acromegaly. Journal of Ultrasound in Medicine, 2009, 28, 1441-1446.	0.8	16
107	'In vivo' average glandular dose evaluation: one-to-one comparison between digital breast tomosynthesis and full-field digital mammography. Radiation Protection Dosimetry, 2013, 157, 53-61.	0.4	16
108	Follow-up of recurrences of limb soft tissue sarcomas in patients with localized disease: performance of ultrasound. European Radiology, 2015, 25, 2764-2770.	2.3	16

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109	Ankle and Foot Ultrasound: Reliability of Side-to-Side Comparison of Small Anatomic Structures. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 2143-2153.	0.8	16
110	Primary and Secondary Breast Lymphoma: Focus on Epidemiology and Imaging Features. <i>Pathology and Oncology Research</i> , 2020, 26, 1483-1488.	0.9	16
111	Ultrasound Biomarkers for Sarcopenia: What Can We Tell So Far?. <i>Seminars in Musculoskeletal Radiology</i> , 2020, 24, 181-193.	0.4	15
112	Ultrasonography of Peripheral Nerves. <i>Ultrasound Clinics</i> , 2014, 9, 525-536.	0.2	14
113	Encouraging MSK imaging research towards clinical impact is a necessity: opinion paper of the European Society of Musculoskeletal Radiology (ESSR). <i>European Radiology</i> , 2019, 29, 3410-3413.	2.3	14
114	Preoperative breast cancer staging with multi-modality imaging and surgical outcomes. <i>European Journal of Radiology</i> , 2020, 122, 108766.	1.2	14
115	Clinical Overlap Between Mazabraud and McCune-Albright Syndromes. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 397-399.	0.8	13
116	Musculoskeletal complications of acromegaly: what radiologists should know about early manifestations. <i>Radiologia Medica</i> , 2011, 116, 781-792.	4.7	13
117	Ultrasound of the Hip Joint, Soft Tissues, and Nerves. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 582-588.	0.4	13
118	Lesions of uncertain malignant potential of the breast (B3) on vacuum-assisted biopsy for microcalcifications: Predictors of malignancy. <i>European Journal of Radiology</i> , 2020, 130, 109194.	1.2	13
119	Novel mutation in sarco-tubular myopathy. <i>Acta Myologica</i> , 2019, 38, 8-12.	1.5	13
120	Ultrasound of distal brachialis tendon attachment: normal and abnormal findings. <i>British Journal of Radiology</i> , 2013, 86, 20130004.	1.0	12
121	Usefulness of IDEAL T2 imaging for homogeneous fat suppression and reducing susceptibility artefacts in brachial plexus MRI at 3.0T. <i>Radiologia Medica</i> , 2016, 121, 45-53.	4.7	12
122	The value of coronal view as a stand-alone assessment in women undergoing automated breast ultrasound. <i>Radiologia Medica</i> , 2021, 126, 206-213.	4.7	12
123	Increased mammographic breast density in acromegaly: quantitative and qualitative assessment. <i>European Journal of Endocrinology</i> , 2011, 164, 335-340.	1.9	11
124	Sonoelastographic Findings of Carpal Tunnel Injection. <i>Ultraschall in Der Medizin</i> , 2015, 36, 618-622.	0.8	11
125	Accessory Muscles of the Extremities. <i>Seminars in Musculoskeletal Radiology</i> , 2018, 22, 275-285.	0.4	11
126	Second-Generation 3D Automated Breast Ultrasonography (Prone ABUS) for Dense Breast Cancer Screening Integrated to Mammography: Effectiveness, Performance and Detection Rates. <i>Journal of Personalized Medicine</i> , 2021, 11, 875.	1.1	11

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127	Ulnar Neuropathy at the Elbow: Is MR Imaging Reliable?. <i>Radiology</i> , 2011, 261, 659-660.	3.6	10
128	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> , 2013, 82, 526-529.	1.2	10
129	Digital Breast Tomosynthesis Might Not Be the Optimal Modality for Detecting Microcalcification. <i>Radiology</i> , 2015, 275, 618-619.	3.6	10
130	A novel mutation in the N-terminal acting-binding domain of Filamin C protein causing a distal myofibrillar myopathy. <i>Journal of the Neurological Sciences</i> , 2019, 398, 75-78.	0.3	10
131	The Role of Ultrasound in the Diagnosis of Soft Tissue Tumors. <i>Seminars in Musculoskeletal Radiology</i> , 2020, 24, 135-155.	0.4	10
132	Radiomics and Artificial Intelligence for Outcome Prediction in Multiple Myeloma Patients Undergoing Autologous Transplantation: A Feasibility Study with CT Data. <i>Diagnostics</i> , 2021, 11, 1759.	1.3	10
133	High-resolution ultrasonography in the assessment of meralgia paresthetica: Some clarifications are needed. <i>Muscle and Nerve</i> , 2012, 45, 922-922.	1.0	9
134	In vivo imaging of human breast cancer mouse model with high level expression of calcium sensing receptor at 3T. <i>European Radiology</i> , 2012, 22, 551-558.	2.3	9
135	Peripheral nerve MRI: precision and reproducibility of T2*-derived measurements at 3.0-T. <i>Skeletal Radiology</i> , 2015, 44, 679-686.	1.2	9
136	Comparison between execution and reading time of 3D ABUS versus HHUS. <i>Radiologia Medica</i> , 2020, 125, 1243-1248.	4.7	9
137	Impact of coronavirus disease 2019 (COVID-19) outbreak on radiology research: An Italian survey. <i>Clinical Imaging</i> , 2021, 76, 144-148.	0.8	9
138	MR Imaging of total hip arthroplasty: comparison among sequences to study the sciatic nerve at 1.5 T. <i>Magnetic Resonance Imaging</i> , 2010, 28, 1319-1326.	1.0	8
139	High-resolution ultrasound of rotator cuff and biceps reflection pulley in non-elite junior tennis players: anatomical study. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 241.	0.8	8
140	Extraneural findings during peripheral nerve ultrasound: Prevalence and further assessment. <i>Muscle and Nerve</i> , 2018, 57, 65-69.	1.0	8
141	Breast arterial calcifications on mammography: intra- and inter-observer reproducibility of a semi-automatic quantification tool. <i>Radiologia Medica</i> , 2018, 123, 168-173.	4.7	8
142	Intraoperative breast specimen assessment in breast conserving surgery: comparison between standard mammography imaging and a remote radiological system. <i>British Journal of Radiology</i> , 2020, 93, 20190785.	1.0	8
143	Treatment of meralgia paresthetica (Lateral Femoral Cutaneous Neuropathy): A meta-analysis of ultrasound-guided injection versus surgery. <i>European Journal of Radiology</i> , 2021, 139, 109736.	1.2	8
144	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 V, knee. <i>European Radiology</i> , 2022, 32, 1438-1447.	2.3	8

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145	Clinical indications for image-guided interventional procedures in the musculoskeletal system: a Delphi-based consensus paper from the European Society of Musculoskeletal Radiology (ESSR)â€™ part VII, nerves of the lower limb. <i>European Radiology</i> , 2022, 32, 1456-1464.	2.3	8
146	Recommended musculoskeletal and sports ultrasound terminology: a Delphi-based consensus statement. <i>British Journal of Sports Medicine</i> , 2022, 56, 310-319.	3.1	8
147	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> , 2007, 64, 111-115.	0.1	7
148	Effects on short-term quality of life of vacuum-assisted breast biopsy: comparison between digital breast tomosynthesis and digital mammography. <i>British Journal of Radiology</i> , 2015, 88, 20150593.	1.0	7
149	Role of respiratory-triggered diffusion-weighted MRI in the assessment of pleural disease. <i>British Journal of Radiology</i> , 2016, 89, 20160289.	1.0	7
150	Ultrasound Imaging Guide for Assessment of the Intrinsic Ligaments Stabilizing the Subtalar and Midtarsal Joints. <i>Seminars in Musculoskeletal Radiology</i> , 2020, 24, 113-124.	0.4	7
151	High-Resolution Ultrasound of Small Clinically Relevant Nerves Running Across the Posterior Triangle of the Neck. <i>Seminars in Musculoskeletal Radiology</i> , 2020, 24, 101-112.	0.4	7
152	Imaging of skeletal muscle in vitamin D deficiency. <i>World Journal of Radiology</i> , 2014, 6, 119.	0.5	7
153	Differences in breast density assessment using mammography, tomosynthesis and MRI and their implications for practice. <i>British Journal of Radiology</i> , 2013, 86, 20130528.	1.0	6
154	Wrist and Hand Ultrasound: Reliability of Side-to-Side Comparisons of Very Small (<2mm) Clinically Relevant Anatomic Structures. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 2785-2795.	0.8	6
155	Background parenchymal enhancement assessment: Inter- and intra-rater reliability across breast MRI sequences. <i>European Journal of Radiology</i> , 2019, 114, 57-61.	1.2	6
156	Development and definition of a simplified scoring system in patients with multiple myeloma undergoing stem cells transplantation on standard computed tomography: myeloma spine and bone damage score (MSBDS). <i>Cancer Imaging</i> , 2020, 20, 31.	1.2	6
157	Quantitative Imaging and Radiomics in Multiple Myeloma: A Potential Opportunity?. <i>Medicina (Lithuania)</i> , 2021, 57, 94.	0.8	6
158	Quantitative assessment of nerve echogenicity: A promising research tool?. <i>Clinical Neurophysiology</i> , 2013, 124, 209.	0.7	5
159	New Parameters for Evaluating Peripheral Nerve Disorders on Sonography and Magnetic Resonance Imaging. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 1523-1523.	0.8	5
160	Muscle mass loss after neoadjuvant chemotherapy in breast cancer: estimation on breast magnetic resonance imaging using pectoralis muscle area. <i>European Radiology</i> , 2020, 30, 4234-4241.	2.3	5
161	Breast findings incidentally detected on body MRI. <i>SpringerPlus</i> , 2016, 5, 781.	1.2	4
162	Subspecialty Second-Opinion in Multiple Myeloma CT: Emphasis on Clinically Significant Lytic Lesions. <i>Medicina (Lithuania)</i> , 2020, 56, 195.	0.8	4

#	ARTICLE	IF	CITATIONS
163	Imaging in multiple myeloma: Computed tomography or magnetic resonance imaging?. World Journal of Radiology, 2021, 13, 223-226.	0.5	4
164	Influence of Tumor Subtype, Radiological Sign and Prognostic Factors on Tumor Size Discrepancies Between Digital Breast Tomosynthesis and Final Histology. Cureus, 2019, 11, e6046.	0.2	4
165	Peripheral Nerves: Not Only Cross-sectional Area in the Era of Radiomics. Seminars in Musculoskeletal Radiology, 2020, 24, 175-180.	0.4	4
166	Axillary adenopathy after COVID-19 vaccine in patients undergoing breast ultrasound. Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona SudoÅ, -SzopiÅ, ska, 2021, 21, 361-364.	0.7	4
167	Diffusion Tensor Imaging Tractography in Pure Neuritic Leprosy: First Experience Report and Review of the Literature. Case Reports in Neurological Medicine, 2016, 2016, 1-4.	0.3	3
168	Clinical Contribution of Wrist and Hand Sonography: Pilot Study. Journal of Ultrasound in Medicine, 2019, 38, 141-148.	0.8	3
169	A very rare case of mycobacterium gordonae infection of the breast. Breast Journal, 2020, 26, 2229-2232.	0.4	3
170	How Can Imaging Help the Radiation Oncologist in Multiple Myeloma Treatment. Medicina (Lithuania), 2021, 57, 20.	0.8	3
171	Magnetic Resonance Imaging or Ultrasound in Localized Intermediate- or High-Risk Soft Tissue Tumors of the Extremities (MUSTT): Final Results of a Prospective Comparative Trial. Diagnostics, 2022, 12, 411.	1.3	3
172	Imaging the Skeletal Muscle: When to Use MR imaging and When to Use Ultrasound. Medical Radiology, 2013, , 41-52.	0.0	2
173	Dysimmune mononeuropathies: A diagnosis not to be missed. Muscle and Nerve, 2016, 54, 1145-1146.	1.0	2
174	Musculoskeletal Ultrasound. Seminars in Musculoskeletal Radiology, 2020, 24, 081-082.	0.4	2
175	Spectrum of magnetic resonance imaging findings in transplanted multiple myeloma patients with hip/pelvic pain (according to MY-RADS): A single center experience. European Journal of Radiology, 2020, 130, 109154.	1.2	2
176	Positron Emission Tomography (PET) Imaging of Multiple Myeloma in a Post-Treatment Setting. Diagnostics, 2021, 11, 230.	1.3	2
177	Is 9 G DBT-Guided VABB Sufficient to Completely Remove T1 Breast Cancers (below 20 mm)? Analysis of 146 Patients with Histology as Reference Standard. Breast Care, 0, , .	0.8	2
178	CT-derived relationship between low relative muscle mass and bone damage in patients with multiple myeloma undergoing stem cells transplantation. British Journal of Radiology, 2022, 95, 20210923.	1.0	2
179	Development of a hoRizontal data intEgration classifier for NOn-invasive early diAgnosis of breasT canCEr: the RENOVATE study protocol. BMJ Open, 2021, 11, e054256.	0.8	2
180	Correlation of Skeletal Muscle Anatomy to MRI and US Findings. Medical Radiology, 2013, , 27-39.	0.0	1

#	ARTICLE	IF	CITATIONS
181	A rare diagnosis of a focal liver lesion. Italian Journal of Medicine, 2015, 9, 71.	0.2	1
182	Reply to Maxine Jochelson, Marc B.I. Lobbes, Blanca Bernard-Davila. Breast, 2017, 32, 268.	0.9	1
183	The primary role of radiological imaging in the diagnosis of rare musculoskeletal diseases. Emphasis on ultrasound. Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona SudoÅ-SzopiÅska, 2019, 19, 187-192.	0.7	1
184	Influence of breast density on patient's compliance during ultrasound examination: Conventional handheld breast ultrasound compared to automated breast ultrasound. Journal of Medical Ultrasound, 2020, 28, 230-234.	0.2	1
185	Recommended Musculoskeletal and Sports Ultrasound Terminology: A Delphi-Based Consensus Statement. Journal of Ultrasound in Medicine, 2022, 41, 2395-2412.	0.8	1
186	Multimodality imaging approach to complex regional pain syndrome of the hand following herpes zoster. European Journal of Radiology Extra, 2007, 63, 93-96.	0.1	0
187	Ultrasound of the wrist and hand. , 2011, , 1055-1068.		0
188	Tomosynthesis and Breast Density. , 2016, , 29-44.		0
189	Radiological clinical trials: Proposal of a problem-finding questionnaire to improve study success. World Journal of Methodology, 2016, 6, 214.	1.1	0
190	MO330: AKI and Renal Parenchyma Attenuation in Hospitalized Patients With COVID-19. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0