

Giuseppe Guglielmi

List of Publications by Year in descending order

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Version: 2024-02-01

252
papers

5,982
citations

87888

38
h-index

106344

65
g-index

260
all docs

260
docs citations

260
times ranked

6570
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiation exposure in X-ray-based imaging techniques used in osteoporosis. <i>European Radiology</i> , 2010, 20, 2707-2714.	4.5	271
2	Lumbar Intervertebral Instability: A Review. <i>Radiology</i> , 2007, 245, 62-77.	7.3	239
3	DXA: Technical aspects and application. <i>European Journal of Radiology</i> , 2016, 85, 1481-1492.	2.6	164
4	Osteoporosis: diagnosis with lateral and posteroanterior dual x-ray absorptiometry compared with quantitative CT.. <i>Radiology</i> , 1994, 192, 845-850.	7.3	163
5	The role of DXA in sarcopenia. <i>Aging Clinical and Experimental Research</i> , 2016, 28, 1047-1060.	2.9	154
6	Body composition in clinical practice. <i>European Journal of Radiology</i> , 2016, 85, 1461-1468.	2.6	148
7	Integrated Imaging Approach to Osteoporosis: State-of-the-Art Review and Update. <i>Radiographics</i> , 2011, 31, 1343-1364.	3.3	145
8	Biomechanics of the spine. Part I: Spinal stability. <i>European Journal of Radiology</i> , 2013, 82, 118-126.	2.6	144
9	Body composition assessment by dual-energy X-ray absorptiometry (DXA). <i>Radiologia Medica</i> , 2009, 114, 286-300.	7.7	143
10	Measurement of bone mineral density at the spine and proximal femur by volumetric quantitative computed tomography and dual-energy x-ray absorptiometry in elderly women with and without vertebral fractures. <i>Bone</i> , 2002, 30, 247-250.	2.9	109
11	Vertebral morphometry: current methods and recent advances. <i>European Radiology</i> , 2008, 18, 1484-1496.	4.5	100
12	Quantitative imaging techniques for the assessment of osteoporosis and sarcopenia. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 60-85.	2.0	97
13	Postmortem CT Angiography Compared with Autopsy: A Forensic Multicenter Study. <i>Radiology</i> , 2018, 288, 270-276.	7.3	95
14	Carotid-Cavernous Fistula Caused by a Ruptured Intracavernous Aneurysm. <i>Neurosurgery</i> , 1992, 31, 591-596.	1.1	94
15	Oxidative stress is increased in sarcopenia and associated with cardiovascular disease risk in sarcopenic obesity. <i>Maturitas</i> , 2018, 109, 6-12.	2.4	91
16	Diagnostic imaging of osteoporosis and sarcopenia: a narrative review. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 86-99.	2.0	89
17	Body composition with dual energy X-ray absorptiometry: from basics to new tools. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1687-1698.	2.0	89
18	Quantitative Ultrasound in the assessment of Osteoporosis. <i>European Journal of Radiology</i> , 2009, 71, 425-431.	2.6	80

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19	Computed Tomography and MR Imaging in Rheumatoid Arthritis. Radiologic Clinics of North America, 2017, 55, 997-1007.	1.8	74
20	Quantitative Computed Tomography. Seminars in Musculoskeletal Radiology, 2002, 06, 219-228.	0.7	72
21	Imaging and Interpretation of Axial Spondylarthritis: The Radiologist's Perspective"Consensus of the Arthritis Subcommittee of the ESSR. Seminars in Musculoskeletal Radiology, 2014, 18, 265-279.	0.7	66
22	Experimental saccular aneurysms. Neuroradiology, 1994, 36, 547-550.	2.2	64
23	DXA parameters, Trabecular Bone Score (TBS) and Bone Mineral Density (BMD), in fracture risk prediction in endocrine-mediated secondary osteoporosis. Endocrine, 2021, 74, 20-28.	2.3	63
24	Effect of spinal degenerative changes on volumetric bone mineral density of the central skeleton as measured by quantitative computed tomography. Acta Radiologica, 2005, 46, 269-275.	1.1	61
25	Trabecular bone score in healthy ageing. British Journal of Radiology, 2015, 88, 20140865.	2.2	61
26	Adherence to a Mediterranean diet is associated with lower prevalence of osteoarthritis: Data from the osteoarthritis initiative. Clinical Nutrition, 2017, 36, 1609-1614.	5.0	61
27	Muscle Density, but Not Size, Correlates Well With Muscle Strength and Physical Performance. Journal of the American Medical Directors Association, 2021, 22, 751-759.e2.	2.5	61
28	Vertebral Morphometry. Radiologic Clinics of North America, 2010, 48, 561-575.	1.8	60
29	Quantitative ultrasound in the assessment of skeletal status. European Radiology, 2009, 19, 1837-1848.	4.5	58
30	Current methods and advances in bone densitometry. European Radiology, 1995, 5, 129-139.	4.5	57
31	Palangeal Quantitative Ultrasound, Phalangeal Morphometric Variables, and Vertebral Fracture Discrimination. Calcified Tissue International, 2003, 72, 469-477.	3.1	56
32	Emergency and Trauma of the Ankle. Seminars in Musculoskeletal Radiology, 2017, 21, 282-289.	0.7	53
33	Phalangeal US velocity discriminates between normal and vertebrally fractured subjects. European Radiology, 1999, 9, 1632-1637.	4.5	49
34	Ultrasound: Which role in body composition?. European Journal of Radiology, 2016, 85, 1469-1480.	2.6	49
35	Cone beam computed tomography for dental and maxillofacial imaging: technique improvement and low-dose protocols. Radiologia Medica, 2017, 122, 581-588.	7.7	45
36	New advances in MRI diagnosis of degenerative osteoarthropathy of the peripheral joints. Radiologia Medica, 2019, 124, 1121-1127.	7.7	45

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37	Virtopsy versus autopsia digitale: autopsia virtuosa. <i>Radiologia Medica</i> , 2009, 114, 1367-1382.	7.7	41
38	Pediatric musculoskeletal injuries: role of ultrasound and magnetic resonance imaging. <i>Musculoskeletal Surgery</i> , 2017, 101, 85-102.	1.5	41
39	Assessment of osteoporotic vertebral fractures using specialized workflow software for 6-point morphometry. <i>European Journal of Radiology</i> , 2009, 70, 142-148.	2.6	40
40	Vertebral fracture assessment by new dual-energy X-ray absorptiometry. <i>Bone</i> , 2012, 50, 836-841.	2.9	40
41	Imaging of the sacroiliac joint involvement in seronegative spondylarthropathies. <i>Clinical Rheumatology</i> , 2009, 28, 1007-1019.	2.2	39
42	Relationship between body composition, body mass index and bone mineral density in a large population of normal, osteopenic and osteoporotic women. <i>Radiologia Medica</i> , 2011, 116, 1115-1123.	7.7	39
43	MDCT in ischaemic colitis: how to define the aetiology and acute, subacute and chronic phase of damage in the emergency setting. <i>British Journal of Radiology</i> , 2016, 89, 20150821.	2.2	39
44	Bone management in hematologic stem cell transplant recipients. <i>Osteoporosis International</i> , 2018, 29, 2597-2610.	3.1	39
45	Mediterranean diet and knee osteoarthritis outcomes: A longitudinal cohort study. <i>Clinical Nutrition</i> , 2019, 38, 2735-2739.	5.0	38
46	Importance of 3D-CT imaging in single-bullet cranioencephalic gunshot wounds. <i>Radiologia Medica</i> , 2012, 117, 461-470.	7.7	37
47	Role of Autonomic Nervous System and Orexinergic System on Adipose Tissue. <i>Frontiers in Physiology</i> , 2017, 8, 137.	2.8	36
48	Statin Use and Knee Osteoarthritis Outcomes: A Longitudinal Cohort Study. <i>Arthritis Care and Research</i> , 2019, 71, 1052-1058.	3.4	35
49	Comparison of trabecular bone score and hip structural analysis with FRAX® in postmenopausal women with type 2 diabetes mellitus. <i>Aging Clinical and Experimental Research</i> , 2017, 29, 951-957.	2.9	33
50	MRI in the assessment of adipose tissues and muscle composition: how to use it. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1636-1649.	2.0	33
51	Quantitative Ultrasound in Osteoporosis and Bone Metabolism Pathologies. <i>Radiologic Clinics of North America</i> , 2010, 48, 577-588.	1.8	32
52	Semi-quantitative grading and extended semi-quantitative grading for osteoporotic vertebral deformity: a radiographic image database for education and calibration. <i>Annals of Translational Medicine</i> , 2020, 8, 398-398.	1.7	31
53	Imaging of Metabolic Bone Diseases. <i>Radiologic Clinics of North America</i> , 2008, 46, 735-754.	1.8	30
54	Reproducibility of a semi-automatic method for 6-point vertebral morphometry in a multi-centre trial. <i>European Journal of Radiology</i> , 2009, 69, 173-178.	2.6	30

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55	Spectrum of Signs of Pneumoperitoneum. <i>Seminars in Ultrasound, CT and MRI</i> , 2016, 37, 3-9.	1.5	30
56	Evolution of post-mortem coronary imaging: from selective coronary arteriography to post-mortem CT-angiography and beyond. <i>Radiologia Medica</i> , 2018, 123, 351-358.	7.7	30
57	The relationship between the dietary inflammatory index and prevalence of radiographic symptomatic osteoarthritis: data from the Osteoarthritis Initiative. <i>European Journal of Nutrition</i> , 2019, 58, 253-260.	3.9	30
58	Assessment of Skeletal Muscle Mass in Older People: Comparison Between 2 Anthropometry-Based Methods and Dual-Energy X-ray Absorptiometry. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 793-796.	2.5	29
59	Quantitative analysis of modified functional muscleâ€“bone unit and back muscle density in patients with lumbar vertebral fracture in Chinese elderly men: a caseâ€“control study. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 637-644.	2.9	29
60	Phosphaturic mesenchymal tumors: radiological aspects and suggested imaging pathway. <i>Radiologia Medica</i> , 2021, 126, 1609-1618.	7.7	29
61	Age-related changes assessed by peripheral QCT in healthy Italian women. <i>European Radiology</i> , 2000, 10, 609-614.	4.5	28
62	Ultrasound imaging-guided percutaneous treatment of rotator cuff calcific tendinitis: success in short-term outcome. <i>British Journal of Radiology</i> , 2016, 89, 20150407.	2.2	28
63	Pro-inflammatory dietary pattern is associated with fractures in women: an eight-year longitudinal cohort study. <i>Osteoporosis International</i> , 2018, 29, 143-151.	3.1	28
64	Magnetic resonance imaging of the calcaneus: Preliminary assessment of trabecular bone-dependent regional variations in marrow relaxation time compared with dual X-ray absorptiometry. <i>Academic Radiology</i> , 1996, 3, 336-343.	2.5	27
65	Weight-bearing CT Technology in Musculoskeletal Pathologies of the Lower Limbs: Techniques, Initial Applications, and Preliminary Combinations with Gait-Analysis Measurements at the Istituto Ortopedico Rizzoli. <i>Seminars in Musculoskeletal Radiology</i> , 2019, 23, 643-656.	0.7	27
66	Ultrasound imaging, a stethoscope for body composition assessment. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1699-1722.	2.0	27
67	Imaging of sternocostoclavicular joint in spondyloarthropaties and other rheumatic conditions. <i>Clinical and Experimental Rheumatology</i> , 2009, 27, 402-8.	0.8	27
68	Postmortem-computed tomography and postmortem-computed tomographyâ€“angiography: a focused update. <i>Radiologia Medica</i> , 2015, 120, 810-823.	7.7	26
69	Dual X-ray absorptiometry forearm software: Accuracy and intermachine relationship. <i>Journal of Bone and Mineral Research</i> , 1994, 9, 1425-1427.	2.8	25
70	MRI-guided focused ultrasound surgery in musculoskeletal diseases: the hot topics. <i>British Journal of Radiology</i> , 2016, 89, 20150358.	2.2	25
71	Comparison of CT and magnetic resonance mDIXON-Quant sequence in the diagnosis of mild hepatic steatosis. <i>British Journal of Radiology</i> , 2018, 91, 20170587.	2.2	25
72	The new lens dose limit: implication for occupational radiation protection. <i>Radiologia Medica</i> , 2019, 124, 728-735.	7.7	25

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73	Muscle mass assessment in renal disease: the role of imaging techniques. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1672-1686.	2.0	25
74	Radiology of Osteoporosis. <i>Radiologic Clinics of North America</i> , 2010, 48, 497-518.	1.8	24
75	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.	3.4	24
76	Established paths and new avenues: a review of the main radiological techniques for investigating sarcopenia. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1602-1613.	2.0	24
77	Fat and bone: the multiperspective analysis of a close relationship. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1614-1635.	2.0	24
78	Incidental Findings with Dual-Energy X-Ray Absorptiometry: Spectrum of Possible Diagnoses. <i>Calcified Tissue International</i> , 2012, 91, 149-156.	3.1	23
79	Upper and lower limbs composition: a comparison between anthropometry and dual-energy X-ray absorptiometry in healthy people. <i>Archives of Osteoporosis</i> , 2017, 12, 78.	2.4	23
80	Diagnostic Imaging in pediatric thoracic trauma. <i>Radiologia Medica</i> , 2017, 122, 850-865.	7.7	23
81	The Acutely Injured Wrist. <i>Radiologic Clinics of North America</i> , 2019, 57, 943-955.	1.8	23
82	Anatomical variation in the ankle and foot: from incidental finding to inductor of pathology. Part I: ankle and hindfoot. <i>Insights Into Imaging</i> , 2019, 10, 74.	3.4	23
83	Postmortem Imaging: An Update. <i>Seminars in Ultrasound, CT and MRI</i> , 2019, 40, 86-93.	1.5	23
84	Artificial intelligence, radiomics and other horizons in body composition assessment. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 1650-1660.	2.0	23
85	A careful evaluation of scout CT lateral radiograph may prevent unreported vertebral fractures. <i>European Journal of Radiology</i> , 2012, 81, 2353-2357.	2.6	22
86	Osseointegration of Fitmore Stem in Total Hip Arthroplasty. <i>Journal of Clinical Densitometry</i> , 2014, 17, 307-313.	1.2	22
87	Adult Dual-Energy X-ray Absorptiometry in Clinical Practice: How I Report it. <i>Seminars in Musculoskeletal Radiology</i> , 2016, 20, 246-253.	0.7	22
88	Quantitative computed tomography (QCT) and dual X-ray absorptiometry (DXA) in the diagnosis of osteoporosis. <i>European Journal of Radiology</i> , 1995, 20, 185-187.	2.6	21
89	Multi-phase postmortem CT angiography (MPMCTA): a new axillary approach suitable in fatal thromboembolism. <i>Radiologia Medica</i> , 2015, 120, 670-673.	7.7	21
90	Pediatric dual-energy X-ray absorptiometry in clinical practice: What the clinicians need to know. <i>European Journal of Radiology</i> , 2018, 105, 153-161.	2.6	21

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91	Prompt clinical and biochemical response to denosumab in a young adult patient with craniofacial fibrous dysplasia. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2016, 13, 253-256.	1.0	21
92	Influence of anthropometric parameters and bone size on bone mineral density using volumetric quantitative computed tomography and dual X-ray absorptiometry at the hip. <i>Acta Radiologica</i> , 2006, 47, 574-580.	1.1	20
93	Quantitative Assessment of Abdominal Aortic Calcifications Using Lateral Lumbar Radiograph, Dual-Energy X-ray Absorptiometry, and Quantitative Computed Tomography of the Spine. <i>Journal of Clinical Densitometry</i> , 2016, 19, 242-249.	1.2	19
94	How to define an osteoporotic vertebral fracture?. <i>Quantitative Imaging in Medicine and Surgery</i> , 2019, 9, 1485-1494.	2.0	19
95	A new corrective model to evaluate TBS in obese post-menopausal women: a cross-sectional study. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 1303-1308.	2.9	19
96	Quantitative ultrasound of the hand phalanges in a cohort of monozygotic twins: influence of genetic and environmental factors. <i>Skeletal Radiology</i> , 2005, 34, 727-735.	2.0	18
97	Localizer sequences of magnetic resonance imaging accurately identify osteoporotic vertebral fractures. <i>Bone</i> , 2014, 61, 158-163.	2.9	18
98	Recommendations of the ESSR Arthritis Subcommittee on Ultrasonography in Inflammatory Joint Disease. <i>Seminars in Musculoskeletal Radiology</i> , 2016, 20, 496-506.	0.7	18
99	A Practical Guide to Virtual Autopsy: Why, When and How. <i>Seminars in Ultrasound, CT and MRI</i> , 2019, 40, 56-66.	1.5	18
100	Persistent primitive trigeminal artery-cavernous sinus fistulas. <i>Neurosurgery</i> , 1990, 27, 805.	1.1	17
101	Quality assurance of imaging techniques used in the clinical management of osteoporosis. <i>Radiologia Medica</i> , 2012, 117, 1347-1354.	7.7	17
102	“Lupara Bianca” a way to hide cadavers after Mafia homicides. A cemetery of Italian Mafia. A case study. <i>Legal Medicine</i> , 2015, 17, 192-197.	1.3	17
103	Imaging of the limping child. <i>European Journal of Radiology</i> , 2018, 109, 155-170.	2.6	17
104	Magnetic Susceptibility and Fat Content in the Lumbar Spine of Postmenopausal Women With Varying Bone Mineral Density. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1020-1028.	3.4	17
105	Imaging of the seronegative anterior chest wall (ACW) syndromes. <i>Clinical Rheumatology</i> , 2008, 27, 815-821.	2.2	16
106	Dual-Energy X-Ray Absorptiometry in the Evaluation of Abdominal Aortic Calcifications. <i>Journal of Clinical Densitometry</i> , 2012, 15, 198-204.	1.2	16
107	Can Diffusion-Weighted Imaging and Related Apparent Diffusion Coefficient be a Prognostic Value in Women With Breast Cancer?. <i>Cancer Investigation</i> , 2017, 35, 92-99.	1.3	16
108	Quality Assurance and Dosimetry in Bone Densitometry. <i>Radiologic Clinics of North America</i> , 2010, 48, 629-640.	1.8	15

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109	The association between the Mediterranean diet and magnetic resonance parameters for knee osteoarthritis: data from the Osteoarthritis Initiative. <i>Clinical Rheumatology</i> , 2018, 37, 2187-2193.	2.2	15
110	Quantitative ultrasound technique at the phalanges in discriminating between uremic and osteoporotic patients. <i>European Journal of Radiology</i> , 2006, 60, 108-114.	2.6	14
111	Cortical Thickness and Medullary Canal Dimensions of the Bone Phalanx Are Predicted by Quantitative Ultrasound Parameters. <i>Journal of Clinical Densitometry</i> , 2010, 13, 219-227.	1.2	14
112	Vertebral fractures in dialysis: Endocrinological disruption of the bone-kidney axis. <i>Journal of Endocrinological Investigation</i> , 2010, 33, 347-352.	3.3	14
113	Osteoporosis management in hematologic stem cell transplant recipients: Executive summary. <i>Journal of Bone Oncology</i> , 2021, 28, 100361.	2.4	14
114	Imaging findings of sacroiliac joints in spondyloarthropathies and other rheumatic conditions. <i>Radiologia Medica</i> , 2011, 116, 292-301.	7.7	13
115	Oncogenic osteomalacia due to phosphaturic mesenchymal tumor of the craniofacial sinuses. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2011, 8, 45-9.	1.0	13
116	Emergency and Trauma of the Elbow. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 257-281.	0.7	12
117	Vertebral Fracture Identification. <i>Seminars in Musculoskeletal Radiology</i> , 2016, 20, 317-329.	0.7	11
118	Computed Tomography and MR Imaging in Spondyloarthritis. <i>Radiologic Clinics of North America</i> , 2017, 55, 1009-1021.	1.8	11
119	Anatomical variation in the ankle and foot: from incidental finding to inductor of pathology. Part II: midfoot and forefoot. <i>Insights Into Imaging</i> , 2019, 10, 69.	3.4	11
120	A comparison of 6 osteoporosis risk assessment tools among postmenopausal women in Kuala Lumpur, Malaysia. <i>Osteoporosis and Sarcopenia</i> , 2019, 5, 87-93.	1.9	10
121	Weight-bearing MRI of the Lumbar Spine: Technical Aspects. <i>Seminars in Musculoskeletal Radiology</i> , 2019, 23, 609-620.	0.7	10
122	The role of body composition assessment in obesity and eating disorders. <i>European Journal of Radiology</i> , 2020, 131, 109227.	2.6	10
123	Diffusion-Weighted Magnetic Resonance Imaging in Patients with Prostate Cancer Treated with Radiotherapy. <i>Tumori</i> , 2016, 102, 71-76.	1.1	9
124	Emergency and Trauma of the Pelvic Ring. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 210-217.	0.7	9
125	DXA-assessed changes in body composition in obese women following two different weight loss programs. <i>Nutrition</i> , 2018, 46, 13-19.	2.4	9
126	Vitamin D Intake and Magnetic Resonance Parameters for Knee Osteoarthritis: Data from the Osteoarthritis Initiative. <i>Calcified Tissue International</i> , 2018, 103, 522-528.	3.1	9

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127	The Association between Dietary Magnesium Intake and Magnetic Resonance Parameters for Knee Osteoarthritis. <i>Nutrients</i> , 2019, 11, 1387.	4.1	9
128	Weight-bearing MR Imaging of Knee, Ankle and Foot. <i>Seminars in Musculoskeletal Radiology</i> , 2019, 23, 594-602.	0.7	9
129	Measurements of volumetric bone mineral density in the mandible do not predict spinal osteoporosis. <i>Dentomaxillofacial Radiology</i> , 2020, 49, 20190280.	2.7	9
130	Abdominal Aortic Calcification as a Marker of Relationship Between Atherosclerosis and Skeletal Fragility. <i>Journal of Clinical Densitometry</i> , 2020, 23, 539-542.	1.2	9
131	Neurofibromatosis 1 and massive hemothorax: a fatal combination. <i>Forensic Science, Medicine, and Pathology</i> , 2018, 14, 377-380.	1.4	9
132	Imaging of metabolic bone disease. <i>Acta Biomedica</i> , 2018, 89, 197-207.	0.3	9
133	Metabolic Bone Disease in Patients with Malabsorption. <i>Seminars in Musculoskeletal Radiology</i> , 2016, 20, 369-375.	0.7	8
134	Transthoracic ultrasound sign in severe asthmatic patients: a lack of "œgliding sign" mimic pneumothorax. <i>BJR case Reports</i> , 2019, 5, 20190030.	0.2	8
135	MR Imaging of the Upper Limb. <i>Radiologic Clinics of North America</i> , 2019, 57, 1051-1062.	1.8	8
136	Weight-bearing MRI of the Lumbar Spine: Spinal Stenosis and Spondylolisthesis. <i>Seminars in Musculoskeletal Radiology</i> , 2019, 23, 621-633.	0.7	8
137	Plaque imaging volume analysis: technique and application. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1032-1047.	1.7	8
138	The value of DTI: achieving high diagnostic performance for brain metastasis. <i>Radiologia Medica</i> , 2021, 126, 291-298.	7.7	8
139	Virtual anthropological study of the skeletal remains of San Fortunato (Italy, third century AD) with multislice computed tomography. <i>Journal of Forensic Radiology and Imaging</i> , 2014, 2, 9-16.	1.2	7
140	Forensic and medico-legal radiology: challenges, issues and new perspectives. <i>Radiologia Medica</i> , 2015, 120, 777-778.	7.7	7
141	The role of ultrasound-guided fine needle aspiration biopsy in musculoskeletal diseases. <i>European Journal of Radiology</i> , 2017, 90, 234-244.	2.6	7
142	Percutaneous Treatment of Vertebral Fractures. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 349-356.	0.7	7
143	What is changed in the diagnosis of osteoporosis: the role of radiologists. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 1-4.	2.0	7
144	Percutaneous Computed Tomography-Guided Lung Biopsies using a Virtual Navigation Guidance: Our Experience. <i>Cancer Investigation</i> , 2018, 36, 349-355.	1.3	7

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145	Medical radiological procedures: which information would be chosen for the report?. Radiologia Medica, 2019, 124, 783-793.	7.7	7
146	Changes in Adipose Tissue Distribution and Association between Uric Acid and Bone Health during Menopause Transition. International Journal of Molecular Sciences, 2019, 20, 6321.	4.1	7
147	The role of radiological and hybrid imaging for muscle metastases: a systematic review. European Radiology, 2020, 30, 2209-2219.	4.5	7
148	Diagnostic imaging of two related chronic diseases: Sarcopenia and Osteoporosis. Journal of Frailty, Sarcopenia and Falls, 2018, 03, 139-147.	1.2	7
149	Sudden Cardiac Death and Ex-Situ Post-Mortem Cardiac Magnetic Resonance Imaging: A Morphological Study Based on Diagnostic Correlation Methodology. Diagnostics, 2022, 12, 218.	2.6	7
150	Quantitative ultrasound at the phalanges in a cohort of monozygotic twins of different ages. Radiologia Medica, 2015, 120, 277-282.	7.7	6
151	Editorial. European Journal of Radiology, 2016, 85, 1453-1455.	2.6	6
152	Renal Failure: A Modern Semiology for an Old Disease. Seminars in Musculoskeletal Radiology, 2016, 20, 353-368.	0.7	6
153	Magnetic Resonance Imaging in the Pre-Surgical Staging of Breast Cancer: Our Experience. Cancer Investigation, 2017, 35, 43-50.	1.3	6
154	Imaging of diabetic bone. Endocrine, 2017, 58, 426-441.	2.3	6
155	Forensic Radiology: An Update. Journal of the Belgian Society of Radiology, 2017, 101, 21.	0.3	6
156	Intravoxel incoherent motion MR imaging for differentiating malignant lesions in spine: A pilot study. European Journal of Radiology, 2019, 120, 108672.	2.6	6
157	The Interventional Neuroradiological Treatment of Intracranial Aneurysms. Advances and Technical Standards in Neurosurgery, 1998, 24, 215-260.	0.5	6
158	Magnetic Resonance Imaging in degenerative disease of the lumbar spine: Fat Saturation technique and contrast medium. Acta Biomedica, 2018, 89, 208-219.	0.3	6
159	Three-Year Prospective Study on Fracture Risk in Postmenopausal Women by Quantitative Ultrasound at the Phalanges. Journal of Clinical Densitometry, 2013, 16, 341-346.	1.2	5
160	Comprehensive Vertebral Deformity and Vertebral Fracture Assessment in Clinical Practice. Spine, 2013, 38, E1676-E1683.	2.0	5
161	Quality Assurance in Bone Densitometry. Current Radiology Reports, 2014, 2, 1.	1.4	5
162	Forensic radiology special feature: preface. British Journal of Radiology, 2014, 87, 20140153.	2.2	5

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163	Conventional Radiology in Spondyloarthritis. Radiologic Clinics of North America, 2017, 55, 943-966.	1.8	5
164	Role of Radiotherapy in the Treatment of Renal Cell Cancer: Updated and Critical Review. Tumori, 2017, 103, 504-510.	1.1	5
165	Osteoporosis: what the clinician needs to know?. Quantitative Imaging in Medicine and Surgery, 2018, 8, 39-46.	2.0	5
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