

Torkel B Brismar

List of Publications by Year in descending order

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Version: 2024-02-01

140
papers

2,979
citations

182225

30
h-index

252626

46
g-index

144
all docs

144
docs citations

144
times ranked

4793
citing authors

#	ARTICLE	IF	CITATIONS
1	Sarcopenia predicts reduced liver growth and reduced resectability in patients undergoing portal vein embolization before liver resection - A DRAGON collaborative analysis of 306 patients. <i>Hpb</i> , 2022, 24, 413-421.	0.1	5
2	Predictive value of gadoteric acid-enhanced MRI for posthepatectomy liver failure: a systematic review. <i>European Radiology</i> , 2022, 32, 1792-1803.	2.3	15
3	Scoring of medial arterial calcification predicts cardiovascular events and mortality after kidney transplantation. <i>Journal of Internal Medicine</i> , 2022, 291, 813-823.	2.7	9
4	Quantitative evaluation of liver function with gadoteric acid enhanced MRI: Comparison among signal intensity-, T1-relaxometry-, and dynamic-hepatocyte-specific-contrast-enhanced MRI- derived parameters. <i>Scandinavian Journal of Gastroenterology</i> , 2022, , 1-8.	0.6	6
5	Intravenous contrast medium extravasation: systematic review and updated ESUR Contrast Media Safety Committee Guidelines. <i>European Radiology</i> , 2022, 32, 3056-3066.	2.3	14
6	Assessment of anterior thigh muscle size and fat infiltration using single-slice CT imaging versus automated MRI analysis in adults. <i>British Journal of Radiology</i> , 2022, 95, 20211094.	1.0	2
7	Impact of altered vena cava flow rates on right atrium flow characteristics. <i>Journal of Applied Physiology</i> , 2022, 132, 1167-1178.	1.2	5
8	Hepatic enhancement at computed tomography: is there a dependence on body weight past institutional contrast dosing limits?. <i>Acta Radiologica</i> , 2022, , 028418512210790.	0.5	0
9	Unraveling the relationship between autoimmune pancreatitis type 2 and inflammatory bowel disease: Results from two centers and systematic review of the literature. <i>United European Gastroenterology Journal</i> , 2022, 10, 496-506.	1.6	11
10	Computational Fluid Dynamics of the Right Atrium: A Comparison of Modeling Approaches in a Range of Flow Conditions. <i>Journal of Engineering and Science in Medical Diagnostics and Therapy</i> , 2022, 5, .	0.3	5
11	Variation in textural parameters of hepatic lesions during contrast medium injection. <i>Acta Radiologica</i> , 2021, 62, 1317-1323.	0.5	1
12	Screening for women with increased risk of fragility fractures in a general female population using digital X-ray radiogrammetry (DXR). <i>Maturitas</i> , 2021, 144, 60-67.	1.0	2
13	Sparing effect of peritoneal dialysis vs hemodialysis on BMD changes and its impact on mortality. <i>Journal of Bone and Mineral Metabolism</i> , 2021, 39, 260-269.	1.3	6
14	Combining contrast-enhanced ultrasound, CT perfusion and ^{99m} Tc-Sestamibi SPECT/CT to guide diagnosis in a case of solid renal tumour. <i>BJR case Reports</i> , 2021, 7, 20200115.	0.1	0
15	Functional vitamin K insufficiency, vascular calcification and mortality in advanced chronic kidney disease: A cohort study. <i>PLoS ONE</i> , 2021, 16, e0247623.	1.1	14
16	Rescue radiofrequency ablation or percutaneous ethanol injection: a strategy for failed RALPPS stage-1 in patients with cirrhosis-related hepatocellular carcinoma. <i>BMC Surgery</i> , 2021, 21, 246.	0.6	6
17	Treatment of NAFLD with intermittent calorie restriction or low-carb high-fat diet - a randomised controlled trial. <i>JHEP Reports</i> , 2021, 3, 100256.	2.6	87
18	Vascular Complications in Patients with Chronic Pancreatitis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3720.	1.0	7

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19	Sequential Portal Vein Embolization and Percutaneous Radiofrequency Ablation for Future Liver Remnant Growth: A Minimally Invasive Alternative to ALPPS Stage-1 in Treatment of Hepatocellular Carcinoma. <i>Frontiers in Surgery</i> , 2021, 8, 741352.	0.6	2
20	Role of GDF-15, YKL-40 and MMP 9 in patients with end-stage kidney disease: focus on sex-specific associations with vascular outcomes and all-cause mortality. <i>Biology of Sex Differences</i> , 2021, 12, 50.	1.8	11
21	Visualization of the renal artery in kidney transplant patients using time-resolved computed tomography angiography. <i>Acta Radiologica Open</i> , 2021, 10, 205846012110463.	0.3	0
22	Metacarpal bone diameter increases constantly in adult females, but escalated resorption of the inner surface at menopause explains the observed decreased bone mineral density at digital X-ray radiogrammetry. <i>Menopause</i> , 2021, Publish Ahead of Print, .	0.8	0
23	Radiomics Models for Predicting Microvascular Invasion in Hepatocellular Carcinoma: A Systematic Review and Radiomics Quality Score Assessment. <i>Cancers</i> , 2021, 13, 5864.	1.7	29
24	Inverse J-shaped relation between coronary arterial calcium density and mortality in advanced chronic kidney disease. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, 1202-1211.	0.4	20
25	Bone mineral density at different sites and 5 years mortality in end-stage renal disease patients: A cohort study. <i>Bone</i> , 2020, 130, 115075.	1.4	20
26	Evaluation of arteriovenous fistula-bilateral computed tomography venography combining diluted and undiluted contrast media injection: A case study. <i>Radiology Case Reports</i> , 2020, 15, 85-88.	0.2	1
27	Muscle Strength, Size, and Composition Following 12 Months of Gender-affirming Treatment in Transgender Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e805-e813.	1.8	60
28	Metastasis to the gastrostomy site in a patient with pharynx cancer after percutaneous endoscopic gastrostomy: a case report. <i>Scandinavian Journal of Gastroenterology</i> , 2020, 55, 1002-1004.	0.6	1
29	Multimodal Imaging of Pancreatic Ductal Adenocarcinoma Using Multifunctional Nanoparticles as Contrast Agents. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 53665-53681.	4.0	19
30	Bone mineral density and mortality in end-stage renal disease patients. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 307-321.	1.4	36
31	P0791MATRIX GLA PROTEIN AND PREMATURE VASCULAR CALCIFICATION IN PATIENTS WITH END-STAGE RENAL DISEASE. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.4	0
32	Copeptin is independently associated with vascular calcification in chronic kidney disease stage 5. <i>BMC Nephrology</i> , 2020, 21, 43.	0.8	9
33	Aortic Valve Calcium Associates with All-Cause Mortality Independent of Coronary Artery Calcium and Inflammation in Patients with End-Stage Renal Disease. <i>Journal of Clinical Medicine</i> , 2020, 9, 607.	1.0	10
34	Dual source abdominal computed tomography: the effect of reduced X-ray tube voltage and intravenous contrast media dosage in patients with reduced renal function. <i>Acta Radiologica</i> , 2019, 60, 293-300.	0.5	9
35	Long-term outcome after spinal fusion for isthmic spondylolisthesis in adults. <i>Spine Journal</i> , 2019, 19, 501-508.	0.6	19
36	Body composition evaluation with computed tomography: Contrast media and slice thickness cause methodological errors. <i>Nutrition</i> , 2019, 59, 50-55.	1.1	34

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37	Time-resolved dynamic computed tomography venography (CTV) of the lower limbs " using ultra-low dosage of contrast media: a case report. <i>Acta Radiologica Open</i> , 2019, 8, 205846011986398.	0.3	0
38	Comparison of lipiodol infusion and drug-eluting beads transarterial chemoembolization of hepatocellular carcinoma in a real-life setting. <i>Scandinavian Journal of Gastroenterology</i> , 2019, 54, 905-912.	0.6	17
39	Does body mass index affect restoration of femoral offset, leg length and cup positioning after total hip arthroplasty? A prospective cohort study. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 422.	0.8	16
40	Visualization of the peripheral vascularity by time-resolved computed tomography: a case report. <i>Acta Radiologica Open</i> , 2019, 8, 205846011882005.	0.3	0
41	<p>Repeat procedures for recurrent colorectal liver metastases: analysis of long-term liver regeneration and outcome</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 2617-2622.	0.9	8
42	The synthetic localizer radiograph " A new CT scan planning method. <i>Physica Medica</i> , 2019, 61, 58-63.	0.4	4
43	Chemerin inhibits vascular calcification through ChemR23 and is associated with lower coronary calcium in chronic kidney disease. <i>Journal of Internal Medicine</i> , 2019, 286, 449-457.	2.7	26
44	Differences in association of lower bone mineral density with higher coronary calcification in female and male end-stage renal disease patients. <i>BMC Nephrology</i> , 2019, 20, 59.	0.8	8
45	Computed tomography volumetry of esophageal cancer - the role of semiautomatic assessment. <i>BMC Medical Imaging</i> , 2019, 19, 17.	1.4	3
46	Assessment of muscle mass depletion in chronic liver disease: Dual-energy x-ray absorptiometry compared with computed tomography. <i>Nutrition</i> , 2019, 61, 93-98.	1.1	22
47	Influence of tube potential on CT body composition analysis. <i>Nutrition</i> , 2018, 53, 9-13.	1.1	18
48	Direct estimation of human trabecular bone stiffness using cone beam computed tomography. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2018, 126, 72-82.	0.2	6
49	Quantitative texture analysis in the prediction of IDH status in low-grade gliomas. <i>Clinical Neurology and Neurosurgery</i> , 2018, 164, 114-120.	0.6	56
50	Metabolic and functional changes in transgender individuals following cross-sex hormone treatment: Design and methods of the GEndEr Dysphoria Treatment in Sweden (GETS) study. <i>Contemporary Clinical Trials Communications</i> , 2018, 10, 148-153.	0.5	27
51	The Influence of Radiological Severity and Symptom Duration of Osteoarthritis on Postoperative Outcome After Total Hip Arthroplasty: A Prospective Cohort Study. <i>Journal of Arthroplasty</i> , 2018, 33, 436-440.	1.5	3
52	Reply to "Comment on "In Vivo" Drug Delivery Performance of Lipiodol-Based Emulsion or Drug-Eluting Beads in Patients with Hepatocellular Carcinoma". <i>Molecular Pharmaceutics</i> , 2018, 15, 336-340.	2.3	1
53	Variable size of aortic subvalvular pseudoaneurysm. <i>Acta Radiologica Open</i> , 2018, 7, 205846011877806.	0.3	0
54	Implant density is not related to patient-reported outcome in the surgical treatment of patients with idiopathic scoliosis. <i>Bone and Joint Journal</i> , 2018, 100-B, 1080-1086.	1.9	15

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55	Single-phase bilateral low dose contrast medium injection for diagnosing occlusions of the thoracic venous system: a case report. <i>Acta Radiologica Open</i> , 2018, 7, 205846011877806.	0.3	2
56	Preventing contrast medium-induced acute kidney injury. <i>European Radiology</i> , 2018, 28, 5384-5395.	2.3	36
57	Triple Arterial Phase CT of the Liver with Radiation Dose Equivalent to That of Single Arterial Phase CT: Initial Experience. <i>Radiology</i> , 2018, 289, 111-118.	3.6	13
58	Arterio-portal shunts in the cirrhotic liver: perfusion computed tomography for distinction of arterialized pseudolesions from hepatocellular carcinoma. <i>European Radiology</i> , 2017, 27, 1074-1080.	2.3	11
59	Dynamic Evaluation of Liver Volume and Function in Associating Liver Partition and Portal Vein Ligation for Staged Hepatectomy. <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 967-974.	0.9	50
60	Computed tomography perfusion imaging for monitoring transarterial chemoembolization of hepatocellular carcinoma. <i>European Journal of Radiology</i> , 2017, 91, 160-167.	1.2	9
61	Bone mineral density of extremities is associated with coronary calcification and biopsy-verified vascular calcification in living-donor renal transplant recipients. <i>Journal of Bone and Mineral Metabolism</i> , 2017, 35, 536-543.	1.3	8
62	<i>In Vivo</i> Drug Delivery Performance of Lipiodol-Based Emulsion or Drug-Eluting Beads in Patients with Hepatocellular Carcinoma. <i>Molecular Pharmaceutics</i> , 2017, 14, 448-458.	2.3	30
63	Does statins promote vascular calcification in chronic kidney disease?. <i>European Journal of Clinical Investigation</i> , 2017, 47, 137-148.	1.7	62
64	Transarterial Chemoembolization of Renal Cell Carcinoma: A Prospective Controlled Trial. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 1664-1672.	0.2	18
65	Renal volumetry with magnetic resonance imaging. <i>Acta Radiologica Open</i> , 2017, 6, 205846011773112.	0.3	9
66	Can secondary osteoporosis be identified when screening for osteoporosis with digital X-ray radiogrammetry? Initial results from the Stockholm Osteoporosis Project (STOP). <i>Maturitas</i> , 2017, 101, 31-36.	1.0	5
67	Rescue ALPPS is efficient and safe after failed portal vein occlusion in patients with colorectal liver metastases. <i>Langenbeck's Archives of Surgery</i> , 2017, 402, 69-75.	0.8	29
68	T_2^* relaxation time in Achilles tendinosis and controls and its correlation with clinical score. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 1417-1422.	1.9	16
69	Digital X-ray radiogrammetry in the study of osteoporotic fractures: Comparison to dual energy X-ray absorptiometry and FRAX. <i>Bone</i> , 2016, 86, 30-35.	1.4	26
70	Vertebral bone density associates with coronary artery calcification and is an independent predictor of poor outcome in end-stage renal disease patients. <i>Bone</i> , 2016, 92, 50-57.	1.4	42
71	Positron Emission Tomography to Assess the Outcome of Intraportal Islet Transplantation. <i>Diabetes</i> , 2016, 65, 2482-2489.	0.3	27
72	Implantation of Autologous Selected Renal Cells in Diabetic Chronic Kidney Disease Stages 3 and 4: Clinical Experience of a First in Human Study. <i>Kidney International Reports</i> , 2016, 1, 105-113.	0.4	13

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73	Multicentre chest computed tomography standardisation in children and adolescents with cystic fibrosis: the way forward. <i>European Respiratory Journal</i> , 2016, 47, 1706-1717.	3.1	44
74	Renal versus splenic maximum slope based perfusion CT modelling in patients with portal-hypertension. <i>European Radiology</i> , 2016, 26, 4030-4036.	2.3	10
75	The effect of arm positioning on timing and enhancement of intravenous contrast media at coronary computed tomography angiography. <i>Acta Radiologica</i> , 2016, 57, 1049-1055.	0.5	3
76	Sarcopenic obesity: A probable risk factor for dose limiting toxicity during neo-adjuvant chemotherapy in oesophageal cancer patients. <i>Clinical Nutrition</i> , 2016, 35, 724-730.	2.3	138
77	Clinical Guidelines for Management of Bone Health in Rett Syndrome Based on Expert Consensus and Available Evidence. <i>PLoS ONE</i> , 2016, 11, e0146824.	1.1	45
78	Predicting Trabecular Bone Stiffness from Clinical Cone-Beam CT and HR-pQCT Data; an In Vitro Study Using Finite Element Analysis. <i>PLoS ONE</i> , 2016, 11, e0161101.	1.1	23
79	Mammography and Osteoporosis Screening Clinical Risk Factors and Their Association With Digital X-Ray Radiogrammetry Bone Mineral Density. <i>Journal of Clinical Densitometry</i> , 2015, 18, 22-29.	0.5	5
80	Perfusion computed tomography for detection of hepatocellular carcinoma in patients with liver cirrhosis. <i>European Radiology</i> , 2015, 25, 3123-3132.	2.3	43
81	Low tube voltage dual source computed tomography to reduce contrast media doses in adult abdomen examinations: A phantom study. <i>Medical Physics</i> , 2015, 42, 5100-5109.	1.6	15
82	Fluorescence labeled microbubbles for multimodal imaging. <i>Biochemical and Biophysical Research Communications</i> , 2015, 464, 737-742.	1.0	27
83	Neither endothelial function nor carotid artery intima-media thickness predicts coronary computed tomography angiography plaque burden in clinically healthy subjects: a cross-sectional study. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 63.	0.7	5
84	Prevalence of Myocardial Bridging in Patients With Myocardial Infarction and Nonobstructed Coronary Arteries. <i>American Journal of Cardiology</i> , 2015, 116, 1833-1839.	0.7	19
85	Visualization of Dialysis Fistula by Computed Tomography Using Time-Resolved 3D Volume Rendering. <i>Annals of Vascular Surgery</i> , 2015, 29, 573-577.	0.4	2
86	Anisotropy Estimation of Trabecular Bone in Gray-Scale: Comparison Between Cone Beam and Micro Computed Tomography Data. <i>Lecture Notes in Computational Vision and Biomechanics</i> , 2015, , 207-220.	0.5	3
87	Coronary Plaque Burden, as Determined by Cardiac Computed Tomography, in Patients with Myocardial Infarction and Angiographically Normal Coronary Arteries Compared to Healthy Volunteers: A Prospective Multicenter Observational Study. <i>PLoS ONE</i> , 2014, 9, e99783.	1.1	11
88	DYNAMIC MR IMAGING, BIODISTRIBUTION AND PHARMACOKINETICS OF POLYMER SHELLLED MICROBUBBLES CONTAINING SPION. <i>Nano</i> , 2014, 09, 1450069.	0.5	6
89	Trabecular bone histomorphometric measurements and contrast-to-noise ratio in CBCT. <i>Dentomaxillofacial Radiology</i> , 2014, 43, 20140196.	1.3	21
90	Time-resolved computed tomography of the liver: retrospective, multi-phase image reconstruction derived from volumetric perfusion imaging. <i>European Radiology</i> , 2014, 24, 151-161.	2.3	19

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91	Trabecular bone structure parameters from 3D image processing of clinical multi-slice and cone-beam computed tomography data. <i>Skeletal Radiology</i> , 2014, 43, 197-204.	1.2	43
92	Automatic individualized contrast medium dosage during hepatic computed tomography by using computed tomography dose index volume (CTDIvol). <i>European Radiology</i> , 2014, 24, 1959-1963.	2.3	2
93	Potential Sources of Quantification Error When Retrospectively Assessing Metacarpal Bone Loss From Historical Radiographs by Using Digital X-ray Radiogrammetry: An Experimental Study. <i>Journal of Clinical Densitometry</i> , 2014, 17, 104-108.	0.5	4
94	Multimodality imaging using SPECT/CT and MRI and ligand functionalized 99mTc-labeled magnetic microbubbles. <i>EJNMMI Research</i> , 2013, 3, 12.	1.1	33
95	Digital X-ray radiogrammetry of hand or wrist radiographs can predict hip fracture risk—a study in 5,420 women and 2,837 men. <i>European Radiology</i> , 2013, 23, 1383-1391.	2.3	24
96	Dynamic contrast enhanced magnetic resonance imaging in chronic Achilles tendinosis. <i>BMC Medical Imaging</i> , 2013, 13, 39.	1.4	5
97	Biodistribution, kinetics, and biological fate of SPION microbubbles in the rat. <i>International Journal of Nanomedicine</i> , 2013, 8, 3241.	3.3	32
98	A new manganese-based oral contrast agent (CMC-001) for liver MRI: pharmacological and pharmaceutical aspects. <i>Acta Radiologica</i> , 2012, 53, 707-713.	0.5	6
99	Hepatic contrast medium enhancement at computed tomography and its correlation with various body size measures. <i>Acta Radiologica</i> , 2012, 53, 601-606.	0.5	18
100	Manganese chloride tetrahydrate (CMC-001) enhanced liver MRI: evaluation of efficacy and safety in healthy volunteers. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2012, 25, 361-368.	1.1	9
101	Magnetite Nanoparticles Can Be Coupled to Microbubbles to Support Multimodal Imaging. <i>Biomacromolecules</i> , 2012, 13, 1390-1399.	2.6	73
102	Adipose tissue volume is decreased in recently diagnosed cancer patients with cachexia. <i>Nutrition</i> , 2012, 28, 851-855.	1.1	42
103	MRI of colorectal cancer liver metastases: comparison of orally administered manganese with intravenously administered gadobenate dimeglumine. <i>European Radiology</i> , 2012, 22, 633-641.	2.3	20
104	Quantifying differences in hepatic uptake of the liver specific contrast agents Gd-EOB-DTPA and Gd-BOPTA: a pilot study. <i>European Radiology</i> , 2012, 22, 642-653.	2.3	73
105	The added value of contrast-enhanced ultrasound in patients with colorectal cancer undergoing preoperative evaluation with extensive gadobenate dimeglumine liver MRI. <i>European Radiology</i> , 2011, 21, 2067-2073.	2.3	10
106	In vitro contrast-enhanced ultrasound measurements of capillary microcirculation: Comparison between polymer- and phospholipid-shelled microbubbles. <i>Ultrasonics</i> , 2011, 51, 40-48.	2.1	31
107	A novel haplo-identical adoptive CTL therapy as a treatment for EBV-associated lymphoma after stem cell transplantation. <i>Cancer Immunology, Immunotherapy</i> , 2010, 59, 473-477.	2.0	74
108	Calcaneal BMD Obtained by Dual X-Ray and Laser Predicts Future Hip Fractures—a Prospective Study on 4,398 Swedish Women. <i>Journal of Osteoporosis</i> , 2010, 2010, 1-6.	0.1	9

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109	Heart rate variability and heat sensation during CT coronary angiography: Low-osmolar versus iso-osmolar contrast media. <i>Acta Radiologica</i> , 2010, 51, 722-726.	0.5	23
110	Impact on image quality and radiation exposure in coronary CT angiography: 100 kVp versus 120 kVp. <i>Acta Radiologica</i> , 2010, 51, 903-909.	0.5	28
111	Pancreatic duct changes are not associated with early signs of chronic pancreatitis at magnetic resonance imaging (MRI) in patients with primary sclerosing cholangitis. <i>Scandinavian Journal of Gastroenterology</i> , 2010, 45, 980-986.	0.6	5
112	Characterization of Acoustic Properties of PVA-Shelled Ultrasound Contrast Agents. , 2010, , 99-108.		1
113	Is training essential for interpreting cardiac computed tomography?. <i>Acta Radiologica</i> , 2009, 50, 194-200.	0.5	9
114	Liver vessel enhancement by gd-bopta and gd-eob-dtpa: a comparison in healthy volunteers. <i>Acta Radiologica</i> , 2009, 50, 709-715.	0.5	68
115	Characterization of Acoustic Properties of PVA-Shelled Ultrasound Contrast Agents: Linear Properties (Part I). <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 1127-1138.	0.7	42
116	Characterization of Acoustic Properties of PVA-Shelled Ultrasound Contrast Agents: Ultrasound-Induced Fracture (Part II). <i>Ultrasound in Medicine and Biology</i> , 2009, 35, 1139-1147.	0.7	29
117	1499: Assessment of Acoustical and Mechanical Properties of PVA-Shelled Ultrasound Contrast Agents. <i>Ultrasound in Medicine and Biology</i> , 2009, 35, S235.	0.7	0
118	Calcaneus BMD Short-Term Precision in Young and Elderly Subjects Using the DXL Calscan. <i>Journal of Clinical Densitometry</i> , 2008, 11, 309-312.	0.5	3
119	Polymer Microbubbles As Diagnostic and Therapeutic Gas Delivery Device. <i>Chemistry of Materials</i> , 2008, 20, 3254-3258.	3.2	73
120	Contrast-enhanced magnetic resonance cholangiography with Gd-BOPTA and Gd-EOB-DTPA in healthy subjects. <i>Acta Radiologica</i> , 2007, 48, 362-368.	0.5	82
121	Exercise training decreases the concentration of malonyl-CoA and increases the expression and activity of malonyl-CoA decarboxylase in human muscle. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2006, 290, E1296-E1303.	1.8	38
122	Three-dimensional drip infusion CT cholangiography in patients with suspected obstructive biliary disease: a retrospective analysis of feasibility and adverse reaction to contrast material.. <i>BMC Medical Imaging</i> , 2006, 6, 1.	1.4	34
123	Standardized volume rendering for magnetic resonance angiography measurements in the abdominal aorta. <i>Acta Radiologica</i> , 2006, 47, 172-178.	0.5	8
124	Combined Treatment With Exercise Training and Acarbose Improves Metabolic Control and Cardiovascular Risk Factor Profile in Subjects With Mild Type 2 Diabetes. <i>Diabetes Care</i> , 2006, 29, 1471-1477.	4.3	51
125	Analysis of Skeletal Microstructure with Clinical Multislice CT. <i>Lecture Notes in Computer Science</i> , 2006, 9, 880-887.	1.0	9
126	Volume rendering of three-dimensional drip infusion CT cholangiography in patients with suspected obstructive biliary disease: a retrospective study. <i>British Journal of Radiology</i> , 2005, 78, 1078-1085.	1.0	24

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127	Volume rendering compared with maximum intensity projection for magnetic resonance angiography measurements of the abdominal aorta. <i>Acta Radiologica</i> , 2004, 45, 453-459.	0.5	22
128	Effects of Oral Contraceptives on Body Composition and Physical Performance in Female Athletes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4364-4370.	1.8	103
129	Effects of Oral Contraceptives on Body Composition and Physical Performance in Female Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S34.	0.2	0
130	Effects of Oral Contraceptives on Body Composition and Physical Performance in Female Athletes. <i>Medicine and Science in Sports and Exercise</i> , 2004, 36, S34.	0.2	0
131	Hyperandrogenicity is an alternative mechanism underlying oligomenorrhea or amenorrhea in female athletes and may improve physical performance. <i>Fertility and Sterility</i> , 2003, 79, 947-955.	0.5	98
132	Evaluation of Trabecular Bone Orientation in Wrists of Young Volunteers Using Mr Relaxometry and High Resolution Mri. <i>Advances in Experimental Medicine and Biology</i> , 2001, 496, 1-7.	0.8	2
133	MR relaxometry of lumbar spine, hip, and calcaneus in healthy premenopausal women: relationship with dual energy X-ray absorptiometry and quantitative ultrasound. <i>European Radiology</i> , 2000, 10, 1215-1221.	2.3	20
134	The correlation between R2' and bone mineral measurements in human vertebrae: an in vitro study. <i>European Radiology</i> , 1999, 9, 141-144.	2.3	12
135	Orientation of trabecular bone in human vertebrae assessed by MRI. <i>European Radiology</i> , 1999, 9, 643-647.	2.3	6
136	Serum Levels of Insulin-like Growth Factor Binding Proteins (IGFBP)-4 and -5 Correlate with Bone Mineral Density in Growth Hormone (GH)-Deficient Adults and Increase with GH Replacement Therapy. <i>Journal of Bone and Mineral Research</i> , 1998, 13, 891-899.	3.1	49
137	Total body bone mineral measurements in children with Prader-Willi syndrome: the influence of the skull's bone mineral content per area (BMA) and of height. <i>Pediatric Radiology</i> , 1998, 28, 38-42.	1.1	12
138	Growth hormone treatment of children with Prader-Willi syndrome affects linear growth and body composition favourably. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 1998, 87, 28-31.	0.7	50
139	Gradient-echo magnetic resonance signal decay in a porcine vertebral body model: Influence of chemical shift. <i>Academic Radiology</i> , 1997, 4, 43-48.	1.3	4
140	Experimental correlation between T2* and ultimate compressive strength in lumbar porcine vertebrae. <i>Academic Radiology</i> , 1997, 4, 426-430.	1.3	9