Mathias Langer

List of Publications by Year
in descending order

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129 papers	6,975 citations	50276 46 h-index	62596 80 g-index
131 all docs	131 docs citations	131 times ranked	6511 citing authors

#	Article	IF	Citations
1	Endoluminal Stentâ€“Grafts for Infrarenal Abdominal Aortic Aneurysms. New England Journal of Medicine, 1997, 336, 13-20.	27.0	686
2	Time-resolved 3D MR velocity mapping at 3T: Improved navigator-gated assessment of vascular anatomy and blood flow. Journal of Magnetic Resonance Imaging, 2007, 25, 824-831.	3.4	363
3	Dual-Energy CT Virtual Noncalcium Technique: Detecting Posttraumatic Bone Marrow Lesionsâ€”Feasibility Study. Radiology, 2010, 256, 617-624.	7.3	236
4	Early hypo-attenuated leaflet thickening in balloon-expandable transcatheter aortic heart valves. European Heart Journal, 2016, 37, 2263-2271.	2.2	235
5	High-Resolution MRI in Giant Cell Arteritis: Imaging of the Wall of the Superficial Temporal Artery. American Journal of Roentgenology, 2005, 184, 283-287.	2.2	199
6	Evaluation of 3D blood flow patterns and wall shear stress in the normal and dilated thoracic aorta using flow-sensitive 4D CMR. Journal of Cardiovascular Magnetic Resonance, 2012, 14, 80.	3.3	171
7	Threeâ€dimensional analysis of segmental wall shear stress in the aorta by flowâ€sensitive fourâ€dimensionalâ€MRI. Journal of Magnetic Resonance Imaging, 2009, 30, 77-84.	3.4	153
8	Computed tomography in gastrointestinal stromal tumors. European Radiology, 2003, 13, 1669-1678.	4.5	151
9	Breath-Hold Projection Magnetic Resonance-Cholangio-Pancreaticography (MRCP): a New Method for the Examination of the Bile and Pancreatic Ducts. Magnetic Resonance in Medicine, 1995, 33, 18-23.	3.0	149
10	Initial experience with 64-slice cardiac CT: non-invasive visualization of coronary artery bypass grafts. European Heart Journal, 2006, 27, 976-980.	2.2	149
11	Prosthesis Oversizing in Balloon-Expandable Transcatheter Aortic Valve Implantation Is Associated With Contained Rupture of the Aortic Root. Circulation: Cardiovascular Interventions, 2012, 5, 540-548.	3.9	140
12	Comparison of ⁶⁸Ga-HBED-CC PSMA-PET/CT and multiparametric MRI for gross tumour volume detection in patients with primary prostate cancer based on slice by slice comparison with histopathology. Theranostics, 2017, 7, 228-237.	10.0	135
13	Osteosarcoma. Investigative Radiology, 2006, 41, 618-623.	6.2	128
14	Whole-body MRI in the detection of bone marrow infiltration in patients with plasma cell neoplasms in comparison to the radiological skeletal survey. European Radiology, 2006, 16, 1005-1014.	4.5	125
15	Pulmonary manifestations of wegener granulomatosis: CT findings in 57 patients and a review of the literature. European Journal of Radiology, 2005, 53, 471-477.	2.6	112
16	Evaluation of tumour necrosis during chemotherapy with diffusion-weighted MR imaging: preliminary results in osteosarcomas. Pediatric Radiology, 2006, 36, 1306-1311.	2.0	103
17	High-Resolution MR Lymphangiography in Patients with Primary and Secondary Lymphedema. American Journal of Roentgenology, 2006, 187, 556-561.	2.2	99
18	Three-dimensional stomach analysis with computed tomography after laparoscopic sleeve gastrectomy: sleeve dilation and thoracic migration. Surgical Endoscopy and Other Interventional Techniques, 2011, 25, 2323-2329.	2.4	97

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19	Time-resolved, 3-Dimensional Magnetic Resonance Flow Analysis at 3 T. Journal of Computer Assisted Tomography, 2007, 31, 9-15.	0.9	90
20	Conformational Pulsatile Changes of the Aortic Annulus. JACC: Cardiovascular Interventions, 2012, 5, 984-994.	2.9	89
21	High-resolution CT imaging of the lung for patients with primary SjÃ¶grenâ€™s syndrome. European Journal of Radiology, 2004, 52, 137-143.	2.6	86
22	Time-Resolved MRI After Ingestion of Liquids Reveals Motility Changes After Laparoscopic Sleeve Gastrectomyâ€"Preliminary Results. Obesity Surgery, 2011, 21, 95-101.	2.1	85
23	MR imaging of the lymphatic system in patients with lipedema and lipo-lymphedema. Microvascular Research, 2009, 77, 335-339.	2.5	84
24	Two-Center German Experience with Aortic Endografting. Journal of Endovascular Therapy, 1997, 4, 137-146.	3.2	83
25	Course of early subclinical leaflet thrombosis after transcatheter aortic valve implantation with or without oral anticoagulation. Clinical Research in Cardiology, 2017, 106, 85-95.	3.3	82
26	Assessment of aortic annulus dimensions for Edwards SAPIEN Transapical Heart Valve implantation by computed tomography: calculating average diameter using a virtual ring method. European Journal of Cardio-thoracic Surgery, 2010, 38, 750-758.	1.4	80
27	Normal and Altered Three-dimensional Portal Venous Hemodynamics in Patients with Liver Cirrhosis. Radiology, 2012, 262, 862-873.	7.3	75
28	Assessment of anal fistulas with high-resolution subtraction MR-fistulography: Comparison with surgical findings. Journal of Magnetic Resonance Imaging, 2004, 19, 91-98.	3.4	73
29	MRI versus 68Ga-PSMA PET/CT for gross tumour volume delineation in radiation treatment planning of primary prostate cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2016, 43, 889-897.	6.4	68
30	CT in acute perforated sigmoid diverticulitis. European Journal of Radiology, 2005, 56, 78-83.	2.6	67
31	Time-resolved magnetic resonance angiography and flow-sensitive 4-dimensional magnetic resonance imaging at 3 Tesla for blood flow and wall shear stress analysis. Journal of Thoracic and Cardiovascular Surgery, 2008, 136, 400-407.	0.8	66
32	Multidirectional flow analysis by cardiovascular magnetic resonance in aneurysm development following repair of aortic coarctation. Journal of Cardiovascular Magnetic Resonance, 2008, 10, 30.	3.3	65
33	Aortic flow patterns in patients with Marfan syndrome assessed by flowâ€sensitive fourâ€dimensional MRI. Journal of Magnetic Resonance Imaging, 2012, 35, 594-600.	3.4	65
34	Radiological findings in Boerhaave's syndrome. Emergency Radiology, 2003, 10, 8-13.	1.8	63
35	Ectopic Thyroid Gland in the Porta Hepatis and Lingua. Thyroid, 2003, 13, 503-507.	4.5	63
36	Reducing the radiation dose for low-dose CT of the paranasal sinuses using iterative reconstruction: Feasibility and image quality. European Journal of Radiology, 2012, 81, 2246-2250.	2.6	63

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37	Preoperative Assessment of Aortic Annulus Dimensions: Comparison of Noninvasive and Intraoperative Measurement. Annals of Thoracic Surgery, 2011, 91, 709-714.	1.3	62
38	Sinonasal Computed Tomography in Patients With Wegener's Granulomatosis. Journal of Computer Assisted Tomography, 2006, 30, 122-125.	0.9	57
39	Detection of local recurrent prostate cancer after radical prostatectomy in terms of salvage radiotherapy using dynamic contrast enhanced-MRI without endorectal coil. Radiation Oncology, 2012, 7, 185.	2.7	57
40	Comparative detectability of bone metastases and impact on therapy of magnetic resonance imaging and bone scintigraphy in patients with breast cancer. European Journal of Radiology, 2001, 40, 16-23.	2.6	54
41	Visualization of iliac and proximal femoral artery hemodynamics using time-resolved 3D phase contrast MRI at 3T. Journal of Magnetic Resonance Imaging, 2007, 25, 1085-1092.	3.4	54
42	MR lymphangiography for the assessment of the lymphatic system in patients undergoing microsurgical reconstructions of lymphatic vessels. Microvascular Research, 2008, 76, 42-45.	2.5	54
43	Involvement of the ophthalmic artery in giant cell arteritis visualized by 3T MRI. Rheumatology, 2008, 48, 537-541.	1.9	54
44	MRâ€based visualization and quantification of threeâ€dimensional flow characteristics in the portal venous system. Journal of Magnetic Resonance Imaging, 2010, 32, 466-475.	3.4	54
45	Effect on intimal hyperplasia of dexamethasone released from coated metal stents compared with non-coated stents in canine femoral arteries. CardioVascular and Interventional Radiology, 1998, 21, 487-496.	2.0	53
46	Pre-procedural assessment of aortic annulus dimensions for transcatheter aortic valve replacement: comparison of a non-contrast 3D MRA protocol with contrast-enhanced cardiac dual-source CT angiography. European Heart Journal Cardiovascular Imaging, 2016, 17, 458-466.	1.2	52
47	Diagnostic value of T2â€weighted imaging for the detection of superficial cranial artery inflammation in giant cell arteritis. Journal of Magnetic Resonance Imaging, 2010, 31, 470-474.	3.4	49
48	Prospective electrocardiography-triggered CT angiography of the great thoracic vessels in infants and toddlers with congenital heart disease: Feasibility and image quality. European Journal of Radiology, 2011, 80, e440-e445.	2.6	48
49	Combined Assessment of Aortic Root Anatomy and Aortoiliac Vasculature With Dual-Source CT as a Screening Tool in Patients Evaluated for Transcatheter Aortic Valve Implantation. American Journal of Roentgenology, 2010, 195, 872-881.	2.2	47
50	High resolution 3T MRI for the assessment of cervical and superficial cranial arteries in giant cell arteritis. Journal of Magnetic Resonance Imaging, 2006, 24, 423-427.	3.4	44
51	Thoracic Aorta: Prospective Electrocardiographically Triggered CT Angiography with Dual-Source CTâ€"Feasibility, Image Quality, and Dose Reduction. Radiology, 2010, 255, 207-217.	7.3	43
52	Comparative diagnostic value and therapeutic relevance of magnetic resonance imaging and bone marrow scintigraphy in patients with metastatic solid tumors of the axial skeleton. European Journal of Radiology, 2002, 43, 256-261.	2.6	42
53	A feasibility study to evaluate splanchnic arterial and venous hemodynamics by flow-sensitive 4D MRI compared with Doppler ultrasound in patients with cirrhosis and controls. European Journal of Gastroenterology and Hepatology, 2013, 25, 669-675.	1.6	42
54	Computed Tomography Coronary Angiography With 370-Millisecond Gantry Rotation Time. Journal of Computer Assisted Tomography, 2005, 29, 1-5.	0.9	41

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55	Postoperative pulmonary and aortic 3D haemodynamics in patients after repair of transposition of the great arteries. European Radiology, 2014, 24, 200-208.	4.5	41
56	Detectability of liver metastases in malignant melanoma: prospective comparison of magnetic resonance imaging and positron emission tomography. European Journal of Radiology, 2005, 54, 264-270.	2.6	40
57	Dose Reduction Does Not Affect Detection of Bone Marrow Lesions with Dual-energy CT Virtual Noncalcium Technique. Academic Radiology, 2012, 19, 1539-1545.	2.5	40
58	Indirect magnetic resonance lymphangiography in patients with lymphedema. European Journal of Radiology, 2006, 59, 401-406.	2.6	39
59	Aortic wall shear stress in Marfan syndrome. Magnetic Resonance in Medicine, 2013, 70, 1137-1144.	3.0	37
60	Posttraumatic edema of the lower extremities: Evaluation of the lymphatic vessels with magnetic resonance lymphangiography. Journal of Vascular Surgery, 2009, 49, 417-423.	1.1	36
61	Effect of TIPS placement on portal and splanchnic arterial blood flow in 4-dimensional flow MRI. European Radiology, 2015, 25, 2634-2640.	4.5	36
62	Reproducibility study of fourâ€dimensional flow MRI of arterial and portal venous liver hemodynamics: Influence of spatioâ€temporal resolution. Magnetic Resonance in Medicine, 2014, 72, 477-484.	3.0	35
63	Normal values of the sagittal diameter of the lumbar spine (vertebral body and dural sac) in children measured by MRI. Pediatric Radiology, 2005, 35, 419-424.	2.0	33
64	Two-year survival of patients screened for transcatheter aortic valve replacement with potentially malignant incidental findings in initial body computed tomography. European Heart Journal Cardiovascular Imaging, 2015, 16, 731-737.	1.2	33
65	Comparison of Radiologist and CAD Performance in the Detection of CT-confirmed Subtle Pulmonary Nodules on Digital Chest Radiographs. Investigative Radiology, 2008, 43, 343-348.	6.2	27
66	Intelligent image retrieval based on radiology reports. European Radiology, 2012, 22, 2750-2758.	4.5	27
67	Extent and time course of morphological changes of bone marrow induced by granulocyteâ€colony stimulating factor as assessed by magnetic resonance imaging of healthy blood stem cell donors. Journal of Magnetic Resonance Imaging, 2001, 14, 141-146.	3.4	26
68	MR findings in a rare case of sclerosing mesenteritis of the mesocolon. Journal of Magnetic Resonance Imaging, 2005, 21, 632-636.	3.4	26
69	MRI in psoriatic arthritis with hand and foot involvement. Rheumatology International, 2007, 27, 387-393.	3.0	26
70	Comparison of the diagnostic accuracy of cone beam computed tomography and radiography for scaphoid fractures. Scientific Reports, 2018, 8, 3906.	3.3	26
71	The dose distribution in dominant intraprostatic tumour lesions defined by multiparametric MRI and PSMA PET/CT correlates with the outcome in patients treated with primary radiation therapy for prostate cancer. Radiation Oncology, 2018, 13, 65.	2.7	26
72	Comparison of Diagnostic Accuracy of Radiation Dose-Equivalent Radiography, Multidetector Computed Tomography and Cone Beam Computed Tomography for Fractures of Adult Cadaveric Wrists. PLoS ONE, 2016, 11, e0164859.	2.5	26

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73	Accelerated time-resolved 3D contrast-enhanced MR angiography at 3T: clinical experience in 31 patients. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2006, 19, 187-195.	2.0	23
74	A stress MRI of the shoulder for evaluation of ligamentous stabilizers in acute and chronic acromioclavicular joint instabilities. Journal of Magnetic Resonance Imaging, 2013, 37, 1486-1492.	3.4	23
75	Differentiating locally recurrent rectal cancer from scar tissue: Value of diffusion-weighted MRI. European Journal of Radiology, 2016, 85, 1265-1270.	2.6	23
76	In Vivo 3-Dimensional Flow Connectivity Mapping After Extracardiac Total Cavopulmonary Connection. Circulation, 2008, 118, e16-7.	1.6	22
77	Effective dose estimation in whole-body multislice CT in paediatric trauma patients. Pediatric Radiology, 2009, 39, 245-252.	2.0	22
78	Diagnostic performance and reproducibility of T2w based and diffusion weighted imaging (DWI) based PI-RADSv2 lexicon descriptors for prostate MRI. European Journal of Radiology, 2017, 93, 9-15.	2.6	21
79	Technologies for image distribution in hospitals. European Radiology, 2006, 16, 1270-1279.	4.5	20
80	Three-Dimensional Flow Characteristics in Aortic Coarctation and Poststenotic Dilatation. Journal of Computer Assisted Tomography, 2009, 33, 776-778.	0.9	20
81	Interstitial MR lymphangiographyâ€"A diagnostic imaging method for the evaluation of patients with clinically advanced stages of lymphedema. Acta Tropica, 2007, 104, 8-15.	2.0	19
82	Detection of Pulmonary Nodules With Move-During-Scan Magnetic Resonance Imaging Using a Free-Breathing Turbo Inversion Recovery Magnitude Sequence. Investigative Radiology, 2008, 43, 359-367.	6.2	19
83	Assessment of the lymphatic system in patients with diffuse lymphangiomatosis by magnetic resonance imaging. European Journal of Radiology, 2011, 80, 576-581.	2.6	19
84	Diagnostic Accuracy of Robot-Guided, Software Based Transperineal MRI/TRUS Fusion Biopsy of the Prostate in a High Risk Population of Previously Biopsy Negative Men. BioMed Research International, 2016, 2016, 1-6.	1.9	19
85	Validating Automated Kidney Stone Volumetry in CT and Mathematical Correlation with Estimated Stone Volume Based on Diameter. Journal of Endourology, 2018, 32, 659-664.	2.1	19
86	K-t GRAPPA-accelerated 4D flow MRI of liver hemodynamics: influence of different acceleration factors on qualitative and quantitative assessment of blood flow. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2015, 28, 149-159.	2.0	18
87	MRI and 18FDG-PET in the assessment of bone marrow infiltration of the spine in cancer patients. European Spine Journal, 2007, 16, 1907-1912.	2.2	17
88	Postoperative Lymphoceles: Detection with High-resolution MR Lymphangiography. Journal of Vascular and Interventional Radiology, 2006, 17, 1057-1062.	0.5	16
89	Time-Resolved 3-Dimensional Magnetic Resonance Velocity Mapping at 3 T Reveals Drastic Changes in Flow Patterns in a Partially Thrombosed Aortic Arch. Circulation, 2006, 113, e460-1.	1.6	16
90	Flow-sensitive 3D magnetic resonance imaging reveals complex blood flow alterations in aortic Dacron graft repair. Interactive Cardiovascular and Thoracic Surgery, 2006, 5, 340-342.	1.1	16

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91	Sclerotic Aortic Valve. Circulation, 2007, 116, e336-7.	1.6	16
92	Magnetic Resonance Imaging of Lymphatic Vessels Without Image Subtraction. Journal of Computer Assisted Tomography, 2007, 31, 303-308.	0.9	16
93	Evaluation of a 32-channel versus a 12-channel head coil for high-resolution post-contrast MRI in giant cell arteritis (GCA) at 3T. European Journal of Radiology, 2014, 83, 1875-1880.	2.6	16
94	MRI and discography in traumatic intervertebral disc lesions. European Radiology, 2006, 16, 2533-2541.	4.5	15
95	Image analysis in timeâ€resolved large field of view 3D MRâ€angiography at 3T. Journal of Magnetic Resonance Imaging, 2008, 28, 1116-1124.	3.4	15
96	Bilateral ce-MR angiography of the hands at 3.0ÂT and 1.5ÂT: intraindividual comparison of quantitative and qualitative image parameters in healthy volunteers. European Radiology, 2008, 18, 658-664.	4.5	15
97	Prospective ECG-Triggered CT Angiography of the Thoracic Aorta in Patients With Atrial Fibrillation or Accelerated Heart Rates: Feasibility and Image Quality. American Journal of Roentgenology, 2010, 194, W111-W114.	2.2	15
98	Ascendingâ€“descending aortic bypass surgery in aortic arch coarctation: Four-dimensional magnetic resonance flow analysis. Journal of Thoracic and Cardiovascular Surgery, 2007, 133, 260-262.e1.	0.8	14
99	Differentiation of Anal Sphincters With High-Resolution Magnetic Resonance Imaging Using Contrast-Enhanced Fast Low-Angle Shot 3-Dimensional Sequences. Journal of Computer Assisted Tomography, 2004, 28, 174-179.	0.9	13
100	Visualization of Vascular Hemodynamics in a Case of a Large Patent Ductus Arteriosus Using Flow Sensitive 3D CMR at 3T. Journal of Cardiovascular Magnetic Resonance, 2007, 9, 585-587.	3.3	13
101	Prospective Evaluation of Bone Marrow Signal Changes on Magnetic Resonance Tomography During High-Dose Chemotherapy and Peripheral Blood Stem Cell Transplantation in Patients with Breast Cancer. Investigative Radiology, 1997, 32, 613-620.	6.2	13
102	Imaging of pulmonary vein anatomy using low-dose prospective ECG-triggered dual-source computed tomography. European Radiology, 2010, 20, 1851-1855.	4.5	11
103	Diffuse lymphangiomatosis with genital involvementâ€”evaluation with magnetic resonance lymphangiography. Urologic Oncology: Seminars and Original Investigations, 2011, 29, 515-522.	1.6	11
104	Bayesian pretest probability estimation for primary malignant bone tumors based on the Surveillance, Epidemiology and End Results Program (SEER) database. International Journal of Computer Assisted Radiology and Surgery, 2017, 12, 485-491.	2.8	11
105	Post-TAVI Follow-Up with MDCT of the Valve Prosthesis: Technical Application, Regular Findings and Typical Local Post-Interventional Complications. RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren, 2018, 190, 521-530.	1.3	11
106	Characterization of hematopoietic bone marrow in male professional cyclists by magnetic resonance imaging of the lumbar spine. Journal of Magnetic Resonance Imaging, 2002, 16, 284-288.	3.4	10
107	Differentiation of Perianal Fistulas With Digital Subtraction Magnetic Resonance Fistulography. Inflammatory Bowel Diseases, 2005, 11, 383-387.	1.9	10
108	Comparison of Reconstruction Intervals in Routine ECG-Pulsed 64-Row-MSCT Coronary Angiography in Frequency Controlled Patients. CardioVascular and Interventional Radiology, 2007, 30, 79-84.	2.0	10

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109	Continuously moving table MRI with sliding multislice for rectal cancer staging: Image quality and lesion detection. European Journal of Radiology, 2010, 73, 579-587.	2.6	10
110	CT Detection of Pulmonary Embolism and Aortic Dissection. Cardiology Clinics, 2012, 30, 103-116.	2.2	10
111	Pancreatico-mediastinal fistula with a mediastinal mass lesion demonstrated by MR imaging. Journal of Magnetic Resonance Imaging, 2002, 16, 746-750.	3.4	9
112	Title is missing!. Investigative Radiology, 2003, 38, 243-249.	6.2	9
113	Comparison of the Detectability of High- and Low-Contrast Details on a TFT Screen and a CRT Screen Designed for Radiologic Diagnosis. Investigative Radiology, 2003, 38, 719-724.	6.2	7
114	Provision of the DDSM mammography metadata in an accessible format. Medical Physics, 2014, 41, 051902.	3.0	7
115	Aortic root volume is associated with contained rupture of the aortic annulus in balloonâ€expandable transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2016, 87, 807-817.	1.7	7
116	Peripheral zone lesions of intermediary risk in multiparametric prostate MRI: Frequency and validation of the PI-RADSv2 risk stratification algorithm based on focal contrast enhancement. European Journal of Radiology, 2018, 99, 62-67.	2.6	7
117	Biological imaging for individualized therapy in radiation oncology: part II medical and clinical aspects. Future Oncology, 2018, 14, 751-769.	2.4	7
118	â€˜Triple-rule-outâ€™ CT angiography for clinical decision making and early triage of acute chest pain patients: use of 320-multislice CT angiography. Egyptian Journal of Radiology and Nuclear Medicine, 2019, 50, .	0.6	7
119	Chronic Lymphedema. Journal of Computer Assisted Tomography, 2006, 30, 688.	0.9	6
120	External validation of a publicly available computer assisted diagnostic tool for mammographic mass lesions with two high prevalence research datasets. Medical Physics, 2015, 42, 4987-4996.	3.0	6
121	Letter to the editor re: low-dose computed tomography of the paranasal sinus and facial skull using a high-pitch dual-source systemâ€"First clinical results. European Radiology, 2011, 21, 1447-1448.	4.5	5
122	Pulmonary vein stenosis after pulmonary vein isolation using duty-cycled unipolar/bipolar radiofrequency ablation guided by intracardiac echocardiography. Journal of Interventional Cardiac Electrophysiology, 2015, 44, 47-54.	1.3	5
123	Development of a New Intravascular Low-Profile Device for Exclusion of Aortic Aneurysm: An Experimental Pilot Study. CardioVascular and Interventional Radiology, 2004, 27, 243-50.	2.0	4
124	BCG Induced Necrosis of the Entire Bladder Urothelium. Urology Case Reports, 2015, 3, 161-163.	0.3	4
125	Simultaneous bilateral contrast injection in computed tomography pulmonary angiography. Acta Radiologica, 2012, 53, 69-75.	1.1	3
126	Quantitative and Semiquantitative Evaluation of Erythropoietin-Induced Bone Marrow Signal Changes in Lumbar Spine MRI in Patients with Tumor Anemia. Oncology Research and Treatment, 2007, 30, 303-308.	1.2	2

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127	Comparing the diagnostic performance of radiation dose-equivalent radiography, multi-detector computed tomography and cone beam computed tomography for finger fractures â€“ A phantom study. PLoS ONE, 2019, 14, e0213339.	2.5	1
128	Rare pattern of aortic arch branching in a patient with operated congenital heart disease. Journal of Cardiovascular Medicine, 2009, 10, 654-656.	1.5	0
129	Multiple Angulated Mammography Reconstructions in Digital Breast Tomosynthesis for the Diagnosis of Microcalcifications â€“ Added Value to Standard Stack Reconstructions and Synthesized Mammography. RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren, 2018, 190, 433-440.	1.3	0