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List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

930
citations

471509

17
h-index

477307

29
g-index

52
all docs

52
docs citations

52
times ranked

1533
citing authors

#	ARTICLE	IF	CITATIONS
1	Making computed tomography safer for patients with Crohn's disease. <i>Scandinavian Journal of Gastroenterology</i> , 2022, 57, 175-182.	1.5	1
2	An evaluation of information online on artificial intelligence in medical imaging. <i>Insights Into Imaging</i> , 2022, 13, 79.	3.4	3
3	Transbronchial lung cryobiopsy (TBLC) in the diagnosis of interstitial lung disease: experience of first 100 cases performed under conscious sedation with flexible bronchoscope. <i>Irish Journal of Medical Science</i> , 2021, 190, 1509-1517.	1.5	3
4	Bridging the divide between medical school and clinical practice: identification of six key learning outcomes for an undergraduate preparatory course in radiology. <i>Insights Into Imaging</i> , 2021, 12, 17.	3.4	3
5	Development and implementation of an ultralow-dose CT protocol for the assessment of cerebrospinal shunts in adult hydrocephalus. <i>European Radiology Experimental</i> , 2021, 5, 26.	3.4	0
6	Endovascular management of pelvic trauma. <i>Annals of Translational Medicine</i> , 2021, 9, 1196-1196.	1.7	2
7	Best Practices: Imaging Strategies for Reduced-Dose Chest CT in the Management of Cystic Fibrosis-Related Lung Disease. <i>American Journal of Roentgenology</i> , 2021, 217, 304-313.	2.2	8
8	Body Composition, Inflammation, and 5-Year Outcomes in Colon Cancer. <i>JAMA Network Open</i> , 2021, 4, e2115274.	5.9	32
9	Fast acquisition abdominal MRI study for the investigation of suspected acute appendicitis in paediatric patients. <i>Insights Into Imaging</i> , 2020, 11, 78.	3.4	8
10	Virtual Mechanical Testing Based on Low-Dose Computed Tomography Scans for Tibial Fracture. <i>Journal of Bone and Joint Surgery - Series A</i> , 2019, 101, 1193-1202.	3.0	24
11	Low-dose CT imaging of the acute abdomen using model-based iterative reconstruction: a prospective study. <i>Emergency Radiology</i> , 2019, 26, 169-177.	1.8	15
12	Virtual structural analysis of tibial fracture healing from low-dose clinical CT scans. <i>Journal of Biomechanics</i> , 2019, 83, 49-56.	2.1	17
13	A comparison of embalming fluids on the structures and properties of tissue in human cadavers. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2019, 48, 64-73.	0.7	31
14	Determination of a suitable low-dose abdominopelvic CT protocol using model-based iterative reconstruction through cadaveric study. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2018, 62, 625-633.	1.8	6
15	Randomized placebo controlled trial evaluating the safety and efficacy of single low-dose intracoronary insulin-like growth factor following percutaneous coronary intervention in acute myocardial infarction (RESUS-AMI). <i>American Heart Journal</i> , 2018, 200, 110-117.	2.7	16
16	CORK Study in Cystic Fibrosis. <i>Chest</i> , 2018, 153, 395-403.	0.8	74
17	An Assessment of the Quality of CT Radiation Dose Information on the Internet. <i>Journal of the American College of Radiology</i> , 2018, 15, 11-18.	1.8	7
18	Review of the role of abdominal imaging in irritable bowel syndrome. <i>World Journal of Radiology</i> , 2018, 10, 143-149.	1.1	3

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19	Using body mass index to estimate individualised patient radiation dose in abdominal computed tomography. <i>European Radiology Experimental</i> , 2018, 2, 38.	3.4	30
20	The impact of sarcopenia and myosteatorosis on postoperative outcomes in patients with inflammatory bowel disease. <i>European Radiology Experimental</i> , 2018, 2, 37.	3.4	39
21	Sarcopenia and Post-Operative Morbidity and Mortality in Patients with Gastric Cancer. <i>Journal of Gastric Cancer</i> , 2018, 18, 242.	2.5	42
22	Low-Dose Computed Tomography for the Optimization of Radiation Dose Exposure in Patients with Crohn's Disease. <i>Gastroenterology Research and Practice</i> , 2018, 2018, 1-10.	1.5	7
23	<scp>CT</scp> of the head for acute stroke: Diagnostic performance of a tablet computer prior to intravenous thrombolysis. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2017, 61, 334-338.	1.8	7
24	The Potential Role of Aspiration in the Asthmatic Airway. <i>Chest</i> , 2017, 151, 1272-1278.	0.8	23
25	Linitis Plastica of Muscle Fascia Presenting as Tiptoeing Gait. <i>Journal of Oncology Practice</i> , 2017, 13, 769-771.	2.5	0
26	C-reactive protein and radiographic findings of lower respiratory tract infection in infants. <i>World Journal of Radiology</i> , 2017, 9, 206.	1.1	1
27	The Small Bowel: An Imaging Guide. <i>Current Medical Imaging</i> , 2017, 13, .	0.8	1
28	Computed tomography and patient risk: Facts, perceptions and uncertainties. <i>World Journal of Radiology</i> , 2016, 8, 902.	1.1	178
29	MP366PERSISTENT POSTTRANSPLANT HYPERPARATHYROIDISM IS INDEPENDENTLY ASSOCIATED WITH LOSS OF MINERAL BONE DENSITY BY QUANTITATIVE CT. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i461-i462.	0.7	0
30	Feasibility of low-dose CT with model-based iterative image reconstruction in follow-up of patients with testicular cancer. <i>European Journal of Radiology Open</i> , 2016, 3, 38-45.	1.6	23
31	Assessment of Clinician Response to Radiology Alerts. <i>Journal of the American College of Radiology</i> , 2016, 13, 175-177.	1.8	5
32	Imaging of Cystic Fibrosis and Pediatric Bronchiectasis. <i>American Journal of Roentgenology</i> , 2016, 206, 448-454.	2.2	23
33	Computed tomography dose optimisation in cystic fibrosis: A review. <i>World Journal of Radiology</i> , 2016, 8, 331.	1.1	19
34	Cumulative radiation exposure from diagnostic imaging in intensive care unit patients. <i>World Journal of Radiology</i> , 2016, 8, 419.	1.1	17
35	Effects of oral contrast on dose in abdominopelvic computed tomography with pure iterative reconstruction. <i>World Journal of Radiology</i> , 2016, 8, 809.	1.1	1
36	The Role of Ivacaftor in Severe Cystic Fibrosis in a Patient With the R117H Mutation. <i>Chest</i> , 2015, 148, e72-e75.	0.8	11

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37	Comparison of single CT scan assessment of bone mineral density, vascular calcification and fat mass with standard clinical measurements in renal transplant subjects: the ABC HeART study. BMC Nephrology, 2015, 16, 188.	1.8	16
38	Optimizing parameters of an open-source airway segmentation algorithm using different CT images. BioMedical Engineering OnLine, 2015, 14, 62.	2.7	24
39	Imaging of Ischemia, Obstruction and Infection in the Abdomen. Radiologic Clinics of North America, 2015, 53, 847-869.	1.8	7
40	Model-Based Iterative Reconstruction in CT Enterography. American Journal of Roentgenology, 2015, 205, 1173-1181.	2.2	17
41	Reduction of Guide Needle Streak Artifact in CT-Guided Biopsy. Journal of Vascular and Interventional Radiology, 2014, 25, 1929-1935.	0.5	12
42	Haematuria: An Imaging Guide. Advances in Urology, 2014, 2014, 1-9.	1.3	13
43	Communication of Unexpected and Significant Findings on Chest Radiographs With an Automated PACS Alert System. Journal of the American College of Radiology, 2014, 11, 791-795.	1.8	13
44	Computed Tomography Colonography Technique: The Role of Intracolonic Gas Volume. Radiology Research and Practice, 2013, 2013, 1-5.	1.3	2
45	Radiation Exposure From Diagnostic Imaging in Patients with Lymphoma - The Cost Of The Cure?. Blood, 2013, 122, 557-557.	1.4	0
46	Image-Guided Percutaneous Splenic Biopsy and Drainage. Seminars in Interventional Radiology, 2012, 29, 301-310.	0.8	49
47	Radiologic Imaging in Cystic Fibrosis. Chest, 2012, 141, 1575-1583.	0.8	76
48	Evidence-based Practice in Radiology: Steps 3 and 4"Appraise and Apply Interventional Radiology Literature. Radiology, 2007, 242, 658-670.	7.3	21