

Jungheum Cho

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

192
citations

1307594

7
h-index

1125743

13
g-index

22
all docs

22
docs citations

22
times ranked

324
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning in Diagnosis of Maxillary Sinusitis Using Conventional Radiography. <i>Investigative Radiology</i> , 2019, 54, 7-15.	6.2	65
2	Comparison of core needle biopsy and fine-needle aspiration in diagnosis of malignant salivary gland neoplasm: Systematic review and meta-analysis. <i>Head and Neck</i> , 2020, 42, 3041-3050.	2.0	20
3	Clinical validity of two different grading systems for lumbar central canal stenosis: Schizas and Lee classification systems. <i>PLoS ONE</i> , 2020, 15, e0233633.	2.5	15
4	Dose reduction potential of vendor-agnostic deep learning model in comparison with deep learning-based image reconstruction algorithm on CT: a phantom study. <i>European Radiology</i> , 2022, 32, 1247-1255.	4.5	15
5	Quantitative MRI evaluation of gastric motility in patients with Parkinson's disease: Correlation of dyspeptic symptoms with volumetry and motility indices. <i>PLoS ONE</i> , 2019, 14, e0216396.	2.5	13
6	Diagnostic accuracy and complication rate of image-guided percutaneous transthoracic needle lung biopsy for subsolid pulmonary nodules: a systematic review and meta-analysis. <i>British Journal of Radiology</i> , 2021, 94, 20210065.	2.2	12
7	Deep Learning-Based Computer-Aided Detection System for Automated Treatment Response Assessment of Brain Metastases on 3D MRI. <i>Frontiers in Oncology</i> , 2021, 11, 739639.	2.8	11
8	Biparametric versus multiparametric magnetic resonance imaging of the prostate: detection of clinically significant cancer in a perfect match group. <i>Prostate International</i> , 2020, 8, 146-151.	2.3	9
9	Diagnostic accuracy of digital radiography for the diagnosis of osteonecrosis of the femoral head, revisited. <i>Acta Radiologica</i> , 2019, 60, 969-976.	1.1	4
10	Incidence Lung Cancer after a Negative CT Screening in the National Lung Screening Trial: Deep Learning-Based Detection of Missed Lung Cancers. <i>Journal of Clinical Medicine</i> , 2020, 9, 3908.	2.4	4
11	Adrenal Nodules Detected at Staging CT in Patients with Resectable Gastric Cancers Have a Low Incidence of Malignancy. <i>Radiology</i> , 2022, 302, 129-137.	7.3	4
12	The feasibility of deep learning-based synthetic contrast-enhanced CT from nonenhanced CT in emergency department patients with acute abdominal pain. <i>Scientific Reports</i> , 2021, 11, 20390.	3.3	4
13	Quantitative assessment of steroid amount in the tissue after epidural steroid injection: a new rabbit model. <i>Korean Journal of Pain</i> , 2019, 32, 264-270.	2.2	4
14	Tumor resectability and response on CT following neoadjuvant therapy for pancreatic cancer: inter-observer agreement study. <i>European Radiology</i> , 2022, 32, 3799-3807.	4.5	4
15	MRI Texture Analysis for the Prediction of Stereotactic Radiosurgery Outcomes in Brain Metastases from Lung Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 237.	2.4	3
16	Final diagnosis and patient disposition following equivocal results on 2-mSv CT vs. conventional-dose CT in adolescents and young adults with suspected appendicitis: a post hoc analysis of large pragmatic randomized trial data. <i>European Radiology</i> , 2021, 31, 9176-9187.	4.5	3
17	Appendiceal Visualization on 2-mSv CT vs. Conventional-Dose CT in Adolescents and Young Adults with Suspected Appendicitis: An Analysis of Large Pragmatic Randomized Trial Data. <i>Korean Journal of Radiology</i> , 2022, 23, 413.	3.4	2
18	Diagnostic performance of plain radiography for sacroiliitis in patients with suspected axial spondyloarthritis: a systematic review and meta-analysis. <i>Acta Radiologica</i> , 2021, 62, 500-509.	1.1	0

#	ARTICLE	IF	CITATIONS
19	The Impact of COVID-19 on the Use of Radiology Resources in a Tertiary Hospital. Journal of Korean Medical Science, 2020, 35, e368.	2.5	0
20	Incidence of malignancy in adrenal nodules detected on staging CTs of patients with potentially resectable colorectal cancer. European Radiology, 0, , .	4.5	0
21	Local retention efficacy of steroid-loaded PLGA microspheres in epidural injection. Scientific Reports, 2022, 12, .	3.3	0