

S J Cho

List of Publications by Year in descending order

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46
papers

1,270
citations

430874

18
h-index

395702

33
g-index

48
all docs

48
docs citations

48
times ranked

1549
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality of science and reporting of radiomics in oncologic studies: room for improvement according to radiomics quality score and TRIPOD statement. <i>European Radiology</i> , 2020, 30, 523-536.	4.5	178
2	Altered glymphatic system in idiopathic normal pressure hydrocephalus. <i>Parkinsonism and Related Disorders</i> , 2021, 82, 56-60.	2.2	96
3	Active Surveillance for Small Papillary Thyroid Cancer: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2019, 29, 1399-1408.	4.5	88
4	A systematic review reporting quality of radiomics research in neuro-oncology: toward clinical utility and quality improvement using high-dimensional imaging features. <i>BMC Cancer</i> , 2020, 20, 29.	2.6	82
5	Long-Term Follow-Up Results of Ultrasound-Guided Radiofrequency Ablation for Low-Risk Papillary Thyroid Microcarcinoma: More Than 5-Year Follow-Up for 84 Tumors. <i>Thyroid</i> , 2020, 30, 1745-1751.	4.5	79
6	US-Guided Radiofrequency Ablation for Low-Risk Papillary Thyroid Microcarcinoma: Efficacy and Safety in a Large Population. <i>Korean Journal of Radiology</i> , 2019, 20, 1653.	3.4	72
7	Brain metastasis detection using machine learning: a systematic review and meta-analysis. <i>Neuro-Oncology</i> , 2021, 23, 214-225.	1.2	61
8	Imaging the Substantia Nigra in Parkinson Disease and Other Parkinsonian Syndromes. <i>Radiology</i> , 2021, 300, 260-278.	7.3	55
9	Long-Term Results of Thermal Ablation of Benign Thyroid Nodules: A Systematic Review and Meta-Analysis. <i>Endocrinology and Metabolism</i> , 2020, 35, 339-350.	3.0	46
10	Thermal Ablation for Small Papillary Thyroid Cancer: A Systematic Review. <i>Thyroid</i> , 2019, 29, 1774-1783.	4.5	45
11	Diagnostic performance of CT in detection of metastatic cervical lymph nodes in patients with thyroid cancer: a systematic review and meta-analysis. <i>European Radiology</i> , 2019, 29, 4635-4647.	4.5	42
12	Fully Automatic Segmentation of Acute Ischemic Lesions on Diffusion-Weighted Imaging Using Convolutional Neural Networks: Comparison with Conventional Algorithms. <i>Korean Journal of Radiology</i> , 2019, 20, 1275.	3.4	40
13	Five-year follow-up results of thermal ablation for low-risk papillary thyroid microcarcinomas: systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 6446-6456.	4.5	30
14	Comparison of Thermal Ablation and Surgery for Low-Risk Papillary Thyroid Microcarcinoma: A Systematic Review and Meta-Analysis. <i>Korean Journal of Radiology</i> , 2021, 22, 1730.	3.4	29
15	Efficacy and safety of thermal ablation for autonomously functioning thyroid nodules: a systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 605-615.	4.5	27
16	High-Resolution Magnetic Resonance Imaging Using Compressed Sensing for Intracranial and Extracranial Arteries: Comparison with Conventional Parallel Imaging. <i>Korean Journal of Radiology</i> , 2019, 20, 487.	3.4	25
17	Perfusion CT for prediction of hemorrhagic transformation in acute ischemic stroke: a systematic review and meta-analysis. <i>European Radiology</i> , 2019, 29, 4077-4087.	4.5	25
18	Diagnostic performance of neuromelanin-sensitive magnetic resonance imaging for patients with Parkinson's disease and factor analysis for its heterogeneity: a systematic review and meta-analysis. <i>European Radiology</i> , 2021, 31, 1268-1280.	4.5	22

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19	MRI for prediction of hemorrhagic transformation in acute ischemic stroke: a systematic review and meta-analysis. <i>Acta Radiologica</i> , 2020, 61, 964-972.	1.1	21
20	High-resolution MRI using compressed sensing-sensitivity encoding (CS-SENSE) for patients with suspected neurovascular compression syndrome: comparison with the conventional SENSE parallel acquisition technique. <i>Clinical Radiology</i> , 2019, 74, 817.e9-817.e14.	1.1	20
21	High-resolution magnetic resonance imaging of intracranial vessel walls: Comparison of 3D T1-weighted turbo spin echo with or without DANTE or iMSDE. <i>PLoS ONE</i> , 2019, 14, e0220603.	2.5	17
22	Deep Learning for Diagnosis of Paranasal Sinusitis Using Multi-View Radiographs. <i>Diagnostics</i> , 2021, 11, 250.	2.6	17
23	Geometric predictors of left ventricular outflow tract obstruction in patients with hypertrophic cardiomyopathy: a 3D computed tomography analysis. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1149-1156.	1.2	14
24	CT and MRI Findings of Glomangiopericytoma in the Head and Neck: Case Series Study and Systematic Review. <i>American Journal of Neuroradiology</i> , 2020, 41, 155-159.	2.4	14
25	Comparison of diagnostic performance between CT and MRI for detection of cartilage invasion for primary tumor staging in patients with laryngo-hypopharyngeal cancer: a systematic review and meta-analysis. <i>European Radiology</i> , 2020, 30, 3803-3812.	4.5	14
26	Classification of true progression after radiotherapy of brain metastasis on MRI using artificial intelligence: a systematic review and meta-analysis. <i>Neuro-Oncology Advances</i> , 2021, 3, vdab080.	0.7	13
27	Diagnostic performance of MRI of post-laminar optic nerve invasion detection in retinoblastoma: A systematic review and meta-analysis. <i>Neuroradiology</i> , 2021, 63, 499-509.	2.2	11
28	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
29	Iron-sensitive magnetic resonance imaging in Parkinson's disease: a systematic review and meta-analysis. <i>Journal of Neurology</i> , 2021, 268, 4721-4736.	3.6	9
30	Radiological Recurrence Patterns after Bevacizumab Treatment of Recurrent High-Grade Glioma: A Systematic Review and Meta-Analysis. <i>Korean Journal of Radiology</i> , 2020, 21, 908.	3.4	8
31	Neuroimaging in Randomized, Multi-Center Clinical Trials of Endovascular Treatment for Acute Ischemic Stroke: A Systematic Review. <i>Korean Journal of Radiology</i> , 2020, 21, 42.	3.4	6
32	Thermal Ablation for Small Papillary Thyroid Cancer: A Potential Game Changer. <i>Radiology</i> , 2021, 300, 217-218.	7.3	6
33	Image findings in patients with chronic invasive fungal infection of paranasal sinuses. <i>Journal of Neuroradiology</i> , 2021, 48, 325-330.	1.1	6
34	Predictive accuracy of T2-FLAIR mismatch sign for the IDH-mutant, 1p/19q noncodeleted low-grade glioma: An updated systematic review and meta-analysis. <i>Neuro-Oncology Advances</i> , 2022, 4, vdac010.	0.7	6
35	Diagnostic performance of MRI to detect metastatic cervical lymph nodes in patients with thyroid cancer: a systematic review and meta-analysis. <i>Clinical Radiology</i> , 2020, 75, 562.e1-562.e10.	1.1	5
36	Image Findings of Acute to Subacute Craniocervical Arterial Dissection on Magnetic Resonance Vessel Wall Imaging: A Systematic Review and Proportion Meta-Analysis. <i>Frontiers in Neurology</i> , 2021, 12, 586735.	2.4	5

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37	Serial magnetic resonance imaging evaluations of irradiated superior cervical sympathetic ganglia: Not every retropharyngeal enlarging mass is a sign of malignancy. <i>European Journal of Radiology</i> , 2018, 98, 126-129.	2.6	4
38	Radiofrequency Ablation of Facial Venolymphatic Malformations: Assessment of Efficacy and Safety and the Role of Injectable Electrodes. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 544-550.	0.5	4
39	Radiologic Differentiation between Granulomatosis with Polyangiitis and Its Mimics Involving the Skull Base in Humans Using High-Resolution Magnetic Resonance Imaging. <i>Diagnostics</i> , 2021, 11, 2162.	2.6	4
40	Comparison of a covered metallic ureteral stent and a double-J stent for malignant ureteral obstruction in advanced gastric cancer. <i>Clinical Radiology</i> , 2021, 76, 519-525.	1.1	3
41	Re: "Active surveillance of low-risk papillary thyroid cancer: A meta-analysis" <i>Surgery</i> , 2020, 167, 885-886.	1.9	2
42	Diagnostic Accuracy of MRI-Based Morphometric Parameters for Detecting Olfactory Nerve Dysfunction. <i>American Journal of Neuroradiology</i> , 2020, 41, 1698-1702.	2.4	2
43	MRI Findings in Parkinson's Disease: Radiologic Assessment of Nigrostriatal Degeneration. <i>Journal of the Korean Society of Radiology</i> , 2022, 83, 508.	0.2	2
44	Diagnostic assessment of magnetic resonance imaging for patients with intralabyrinthine schwannoma: A systematic review. <i>Journal of Neuroradiology</i> , 2020, 49, 41-41.	1.1	1
45	Comprehensive assessments of the open mouth dynamic maneuver and metal artifact reduction algorithm on computed tomography images of the oral cavity and oropharynx. <i>PLoS ONE</i> , 2021, 16, e0248696.	2.5	1
46	Neuroimaging in Acute Ischemic Stroke: Role and Recent Advances. <i>Journal of the Korean Society of Radiology</i> , 2019, 80, 1075.	0.2	0