

Ji Soo Choi

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,293
citations

471371

17
h-index

360920

35
g-index

53
all docs

53
docs citations

53
times ranked

1864
citing authors

#	ARTICLE	IF	CITATIONS
1	Preoperative Staging of Papillary Thyroid Carcinoma: Comparison of Ultrasound Imaging and CT. American Journal of Roentgenology, 2009, 193, 871-878.	1.0	279
2	Diffusion-weighted MR imaging of liver on 3.0-Tesla system: effect of intravenous administration of gadoxetic acid disodium. European Radiology, 2010, 20, 1052-1060.	2.3	95
3	Colonic Pseudoobstruction: CT Findings. American Journal of Roentgenology, 2008, 190, 1521-1526.	1.0	79
4	Thoracic skeletal muscle quantification: low muscle mass is related with worse prognosis in idiopathic pulmonary fibrosis patients. Respiratory Research, 2019, 20, 35.	1.4	77
5	Effect of a Deep Learning Framework-Based Computer-Aided Diagnosis System on the Diagnostic Performance of Radiologists in Differentiating between Malignant and Benign Masses on Breast Ultrasonography. Korean Journal of Radiology, 2019, 20, 749.	1.5	76
6	Additional diagnostic value of shear-wave elastography and color Doppler US for evaluation of breast non-mass lesions detected at B-mode US. European Radiology, 2016, 26, 3542-3549.	2.3	64
7	Comparison of breathhold, navigator-triggered, and free-breathing diffusion-weighted MRI for focal hepatic lesions. Journal of Magnetic Resonance Imaging, 2013, 38, 109-118.	1.9	58
8	HR-MAS MR Spectroscopy of Breast Cancer Tissue Obtained with Core Needle Biopsy: Correlation with Prognostic Factors. PLoS ONE, 2012, 7, e51712.	1.1	50
9	Staging of Papillary Thyroid Carcinoma with Ultrasonography: Performance in a Large Series. Annals of Surgical Oncology, 2011, 18, 3572-3578.	0.7	45
10	Magnetic Resonance Metabolic Profiling of Breast Cancer Tissue Obtained with Core Needle Biopsy for Predicting Pathologic Response to Neoadjuvant Chemotherapy. PLoS ONE, 2013, 8, e83866.	1.1	40
11	Higher body mass index may be a predictor of extrathyroidal extension in patients with papillary thyroid microcarcinoma. Endocrine, 2015, 48, 264-271.	1.1	38
12	Preoperative Axillary US in Early-Stage Breast Cancer: Potential to Prevent Unnecessary Axillary Lymph Node Dissection. Radiology, 2018, 288, 55-63.	3.6	37
13	False Negative Results of Preoperative Axillary Ultrasound in Patients with Invasive Breast Cancer: Correlations with Clinicopathologic Findings. Ultrasound in Medicine and Biology, 2012, 38, 1881-1886.	0.7	34
14	Shear wave elastography in the diagnosis of breast non-mass lesions: factors associated with false negative and false positive results. European Radiology, 2017, 27, 3788-3798.	2.3	27
15	Deep learning-based computer-aided diagnosis in screening breast ultrasound to reduce false-positive diagnoses. Scientific Reports, 2021, 11, 395.	1.6	24
16	Efficacy of low dose pirfenidone in idiopathic pulmonary fibrosis: real world experience from a tertiary university hospital. Scientific Reports, 2020, 10, 21218.	1.6	23
17	Metabolomics of Breast Cancer Using High-Resolution Magic Angle Spinning Magnetic Resonance Spectroscopy: Correlations with 18F-FDG Positron Emission Tomography-Computed Tomography, Dynamic Contrast-Enhanced and Diffusion-Weighted Imaging MRI. PLoS ONE, 2016, 11, e0159949.	1.1	21
18	Effects of Human Mesenchymal Stem Cell Transplantation Combined with Polymer on Functional Recovery Following Spinal Cord Hemisection in Rats. Korean Journal of Physiology and Pharmacology, 2012, 16, 405.	0.6	20

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19	Intratumoral Agreement of High-Resolution Magic Angle Spinning Magnetic Resonance Spectroscopic Profiles in the Metabolic Characterization of Breast Cancer. <i>Medicine (United States)</i> , 2016, 95, e3398.	0.4	17
20	US-Guided Optical Tomography: Correlation with Clinicopathologic Variables in Breast Cancer. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 233-240.	0.7	15
21	Non-mass lesions detected by breast US: stratification of cancer risk for clinical management. <i>European Radiology</i> , 2021, 31, 1693-1706.	2.3	15
22	The influence of body mass index on the diagnostic performance of preoperative staging ultrasound in papillary thyroid carcinoma. <i>Clinical Endocrinology</i> , 2015, 83, 550-555.	1.2	14
23	Impact of prognostic nutritional index on outcomes in patients with <i>Mycobacterium avium</i> complex pulmonary disease. <i>PLoS ONE</i> , 2020, 15, e0232714.	1.1	13
24	<i>Pneumocystis jirovecii</i> pneumonia (PCP) PCR-negative conversion predicts prognosis of HIV-negative patients with PCP and acute respiratory failure. <i>PLoS ONE</i> , 2018, 13, e0206231.	1.1	11
25	Long-term Surveillance of Ductal Carcinoma in Situ Detected with Screening Mammography versus US: Factors Associated with Second Breast Cancer. <i>Radiology</i> , 2019, 292, 37-48.	3.6	11
26	Clinical value of full-length tryptophanyl-tRNA synthetase for sepsis detection in critically ill patients – A retrospective clinical assessment. <i>International Journal of Infectious Diseases</i> , 2020, 97, 260-266.	1.5	11
27	Characteristics and risk factors associated with missed diagnosis in patients with smear-negative pulmonary tuberculosis. <i>Korean Journal of Internal Medicine</i> , 2021, 36, S151-S159.	0.7	10
28	US-localized diffuse optical tomography in breast cancer: comparison with pharmacokinetic parameters of DCE-MRI and with pathologic biomarkers. <i>BMC Cancer</i> , 2016, 16, 50.	1.1	9
29	Imaging Protocol and Criteria for Evaluation of Axillary Lymph Nodes in the NAUTILUS Trial. <i>Journal of Breast Cancer</i> , 2021, 24, 554.	0.8	9
30	Magnetic resonance metabolic profiling of estrogen receptor-positive breast cancer: correlation with currently used molecular markers. <i>Oncotarget</i> , 2017, 8, 63405-63416.	0.8	8
31	Fine-Needle Aspirate CYFRA 21-1, an Innovative New Marker for Diagnosis of Axillary Lymph Node Metastasis in Breast Cancer Patients. <i>Medicine (United States)</i> , 2015, 94, e811.	0.4	7
32	Primary Pulmonary Extranodal Natural Killer/T-cell Lymphoma, Nasal Type Presenting as Diffuse Ground Glass Opacities: a Case Report. <i>Journal of Korean Medical Science</i> , 2017, 32, 1727.	1.1	7
33	Sex differences in risk factors for depressive symptoms in patients with COPD: The 2014 and 2016 Korea National Health and Nutrition Examination Survey. <i>BMC Pulmonary Medicine</i> , 2021, 21, 180.	0.8	7
34	Thoracic skeletal muscle quantification using computed tomography and prognosis of elderly ICU patients. <i>Scientific Reports</i> , 2021, 11, 23461.	1.6	7
35	The role of bilirubin to albumin ratio as a predictor for mortality in critically ill patients without existing liver or biliary tract disease. <i>Acute and Critical Care</i> , 2020, 35, 24-30.	0.6	6
36	Characteristics and Treatment Outcomes of Isoniazid Mono-Resistant Tuberculosis: A Retrospective Study. <i>Yonsei Medical Journal</i> , 2020, 61, 1034.	0.9	6

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37	Prognostic impact of the ratio of the main pulmonary artery to that of the aorta on chest computed tomography in patients with idiopathic pulmonary fibrosis. <i>BMC Pulmonary Medicine</i> , 2019, 19, 81.	0.8	5
38	Risk Factors for Predicting Hypoxia in Adult Patients Undergoing Bronchoscopy under Sedation. <i>Tuberculosis and Respiratory Diseases</i> , 2020, 83, 276-282.	0.7	5
39	Long-term clinical course and progression of lymphangiomyomatosis in a single lung transplant referral centre in Korea. <i>Scientific Reports</i> , 2022, 12, 8260.	1.6	4
40	Effect of Calcifications on Shear-Wave Elastography in Evaluating Breast Lesions. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 95-103.	0.7	3
41	Decreased annual risk of tuberculosis infection in South Korean healthcare workers using interferon-gamma release assay between 1986 and 2005. <i>BMC Infectious Diseases</i> , 2021, 21, 1161.	1.3	2
42	Clinical impact of pneumothorax in patients with <i>Pneumocystis jirovecii</i> pneumonia and respiratory failure in an HIV-negative cohort. <i>BMC Pulmonary Medicine</i> , 2022, 22, 7.	0.8	2
43	Impact of intratumoral heterogeneity on the metabolic profiling of breast cancer tissue using high-resolution magic angle spinning magnetic resonance spectroscopy. <i>NMR in Biomedicine</i> , 2021, , e4682.	1.6	2
44	Tacrolimus-induced, Transplant-associated Thrombotic Microangiopathies after Lung Transplantation. <i>The Journal of the Korean Society for Transplantation</i> , 2016, 30, 94.	0.2	0
45	Two Cases of Seasonal Influenza Virus (H3N2) and Acute Respiratory Distress Syndrome. <i>Soonchunhyang Medical Science</i> , 2016, 22, 124-128.	0.0	0
46	Title is missing!. , 2020, 15, e0232714.		0
47	Title is missing!. , 2020, 15, e0232714.		0
48	Title is missing!. , 2020, 15, e0232714.		0
49	Title is missing!. , 2020, 15, e0232714.		0