

Soo-Yeon Kim

List of Publications by Year in descending order

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47
papers

984
citations

430874

18
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501196

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47
all docs

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docs citations

47
times ranked

1119
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasonographic morphological characteristics determined using a deep learning-based computer-aided diagnostic system of breast cancer. <i>Medicine (United States)</i> , 2022, 101, e28621.	1.0	1
2	Ipsilateral Lymphadenopathy After COVID-19 Vaccination in Patients With Newly Diagnosed Breast Cancer. <i>Journal of Breast Cancer</i> , 2022, 25, 131.	1.9	6
3	Added value of ultrafast sequence in abbreviated breast MRI surveillance in women with a personal history of breast cancer: A multireader study. <i>European Journal of Radiology</i> , 2022, 151, 110322.	2.6	6
4	US Evaluation of Axillary Lymphadenopathy Following COVID-19 Vaccination: A Prospective Longitudinal Study. <i>Radiology</i> , 2022, 305, 46-53.	7.3	18
5	Microcalcifications and Peritumoral Edema Predict Survival Outcome in Luminal Breast Cancer Treated with Neoadjuvant Chemotherapy. <i>Radiology</i> , 2022, 304, 310-319.	7.3	15
6	Abbreviated Screening MRI for Women with a History of Breast Cancer: Comparison with Full-Protocol Breast MRI. <i>Radiology</i> , 2022, 305, 36-45.	7.3	16
7	Comparison of Abbreviated MRI and Full Diagnostic MRI in Distinguishing between Benign and Malignant Lesions Detected by Breast MRI: A Multireader Study. <i>Korean Journal of Radiology</i> , 2021, 22, 297.	3.4	11
8	Noncontrast-enhanced MR-based Conductivity Imaging for Breast Cancer Detection and Lesion Differentiation. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 54, 631-645.	3.4	8
9	Improving phase-based conductivity reconstruction by means of deep learning-based denoising of phase data for 3T MRI. <i>Magnetic Resonance in Medicine</i> , 2021, 86, 2084-2094.	3.0	9
10	Factors Affecting Pathologic Complete Response Following Neoadjuvant Chemotherapy in Breast Cancer: Development and Validation of a Predictive Nomogram. <i>Radiology</i> , 2021, 299, 290-300.	7.3	44
11	Added value of deep learning-based computer-aided diagnosis and shear wave elastography to b-mode ultrasound for evaluation of breast masses detected by screening ultrasound. <i>Medicine (United States)</i> 104(14):e28621. doi:10.1093/med/104.14.e28621	7.3	10
12	Interval Cancers after Negative Supplemental Screening Breast MRI Results in Women with a Personal History of Breast Cancer. <i>Radiology</i> , 2021, 300, 314-323.	7.3	12
13	Glandular Tissue Component and Breast Cancer Risk in Mammographically Dense Breasts at Screening Breast US. <i>Radiology</i> , 2021, 301, 57-65.	7.3	10
14	Detection of Contralateral Breast Cancer Using Diffusion-Weighted Magnetic Resonance Imaging in Women with Newly Diagnosed Breast Cancer: Comparison with Combined Mammography and Whole-Breast Ultrasound. <i>Korean Journal of Radiology</i> , 2021, 22, 867.	3.4	6
15	Accuracy of Post-neoadjuvant Chemotherapy Image-Guided Breast Biopsy to Predict Residual Cancer. <i>JAMA Surgery</i> , 2020, 155, e204103.	4.3	58
16	Prediction of pathologic complete response using image-guided biopsy after neoadjuvant chemotherapy in breast cancer patients selected based on MRI findings: a prospective feasibility trial. <i>Breast Cancer Research and Treatment</i> , 2020, 182, 97-105.	2.5	36
17	Diffusion-weighted MRI at 3.0 T for detection of occult disease in the contralateral breast in women with newly diagnosed breast cancer. <i>Breast Cancer Research and Treatment</i> , 2020, 182, 283-297.	2.5	12
18	Time-to-enhancement at ultrafast breast DCE-MRI: potential imaging biomarker of tumour aggressiveness. <i>European Radiology</i> , 2020, 30, 4058-4068.	4.5	30

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19	Supplemental Breast US Screening in Women with a Personal History of Breast Cancer: A Matched Cohort Study. <i>Radiology</i> , 2020, 295, 54-63.	7.3	13
20	Automated Breast Ultrasound System for Breast Cancer Evaluation: Diagnostic Performance of the Two-View Scan Technique in Women with Small Breasts. <i>Korean Journal of Radiology</i> , 2020, 21, 25.	3.4	14
21	Ultrafast Dynamic Contrast-Enhanced Breast MRI: Lesion Conspicuity and Size Assessment according to Background Parenchymal Enhancement. <i>Korean Journal of Radiology</i> , 2020, 21, 561.	3.4	19
22	Utility and Diagnostic Performance of Automated Breast Ultrasound System in Evaluating Pure Non-Mass Enhancement on Breast Magnetic Resonance Imaging. <i>Korean Journal of Radiology</i> , 2020, 21, 1210.	3.4	2
23	Predicting Axillary Response to Neoadjuvant Chemotherapy: Breast MRI and US in Patients with Node-Positive Breast Cancer. <i>Radiology</i> , 2019, 293, 49-57.	7.3	60
24	Contrast-enhanced MRI after neoadjuvant chemotherapy of breast cancer: lesion-to-background parenchymal signal enhancement ratio for discriminating pathological complete response from minimal residual tumour. <i>European Radiology</i> , 2018, 28, 2986-2995.	4.5	31
25	Correlation between electrical conductivity and apparent diffusion coefficient in breast cancer: effect of necrosis on magnetic resonance imaging. <i>European Radiology</i> , 2018, 28, 3204-3214.	4.5	22
26	Diagnostic performances and interobserver agreement according to observer experience: a comparison study using three guidelines for management of thyroid nodules. <i>Acta Radiologica</i> , 2018, 59, 917-923.	1.1	24
27	Association among T2 signal intensity, necrosis, ADC and Ki-67 in estrogen receptor-positive and HER2-negative invasive ductal carcinoma. <i>Magnetic Resonance Imaging</i> , 2018, 54, 176-182.	1.8	18
28	Dynamic Contrast-enhanced Breast MRI for Evaluating Residual Tumor Size after Neoadjuvant Chemotherapy. <i>Radiology</i> , 2018, 289, 327-334.	7.3	52
29	Prediction of pathologic complete response by image-guided biopsy before surgery in breast cancer with complete clinical response to neoadjuvant chemotherapy: A prospective feasibility trial.. <i>Journal of Clinical Oncology</i> , 2018, 36, 566-566.	1.6	3
30	Fine-needle aspiration versus core needle biopsy for diagnosis of thyroid malignancy and neoplasm: a matched cohort study. <i>European Radiology</i> , 2017, 27, 801-811.	4.5	26
31	Management for BI-RADS category 3 lesions detected in preoperative breast MR imaging of breast cancer patients. <i>European Radiology</i> , 2017, 27, 3211-3216.	4.5	7
32	Breast Cancer Detected at Screening US: Survival Rates and Clinical-Pathologic and Imaging Factors Associated with Recurrence. <i>Radiology</i> , 2017, 284, 354-364.	7.3	28
33	Ultrasound texture analysis: Association with lymph node metastasis of papillary thyroid microcarcinoma. <i>PLoS ONE</i> , 2017, 12, e0176103.	2.5	19
34	Asymptomatic Benign Papilloma Without Atypia Diagnosed at Ultrasonography-Guided 14-Gauge Core Needle Biopsy: Which Subgroup can be Managed by Observation?. <i>Annals of Surgical Oncology</i> , 2016, 23, 1860-1866.	1.5	25
35	Is Pre-Operative Axillary Staging with Ultrasound and Ultrasound-Guided Fine-Needle Aspiration Reliable in Invasive Lobular Carcinoma of the Breast?. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 1263-1272.	1.5	13
36	Effect of Background Parenchymal Enhancement on Pre-Operative Breast Magnetic Resonance Imaging: How It Affects Interpretation and the Role of Second-Look Ultrasound in Patient Management. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 2766-2774.	1.5	10

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37	Application of the downgrade criteria to supplemental screening ultrasound for women with negative mammography but dense breasts. <i>Medicine (United States)</i> , 2016, 95, e5279.	1.0	13
38	Correlation between conductivity and prognostic factors in invasive breast cancer using magnetic resonance electric properties tomography (MREPT). <i>European Radiology</i> , 2016, 26, 2317-2326.	4.5	47
39	Combined use of conventional smear and liquid-based preparation versus conventional smear for thyroid fine-needle aspiration. <i>Endocrine</i> , 2016, 53, 157-165.	2.3	19
40	Follow-up ultrasound may be enough for thyroid nodules from 5Âmm to 1Âcm in size. <i>Endocrine</i> , 2016, 52, 130-138.	2.3	4
41	Association of Preoperative US Features and Recurrence in Patients with Classic Papillary Thyroid Carcinoma. <i>Radiology</i> , 2015, 277, 574-583.	7.3	47
42	What to do with thyroid nodules showing benign cytology and BRAFV600E mutation? A study based on clinical and radiologic features using a highly sensitive analytic method. <i>Surgery</i> , 2015, 157, 354-361.	1.9	20
43	Evaluation of Malignancy Risk Stratification of Microcalcifications Detected on Mammography: A Study Based on the 5th Edition of BI-RADS. <i>Annals of Surgical Oncology</i> , 2015, 22, 2895-2901.	1.5	47
44	Application of Texture Analysis in the Differential Diagnosis of Benign and Malignant Thyroid Nodules: Comparison With Gray-Scale Ultrasound and Elastography. <i>American Journal of Roentgenology</i> , 2015, 205, W343-W351.	2.2	31
45	Thyroid Nodules with Benign Findings at Cytologic Examination: Results of Long-term Follow-up with US. <i>Radiology</i> , 2014, 271, 272-281.	7.3	51
46	Coronary Computed Tomography Angiography for Selecting Coronary Artery Bypass Graft Surgery Candidates. <i>Annals of Thoracic Surgery</i> , 2013, 95, 1340-1346.	1.3	7
47	Anomalous great cardiac vein draining into the right atrium combined with a single left coronary artery. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 53-56.	1.5	4