Joo Hee Cha

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3088037/publications.pdf

Version: 2024-02-01

72 papers	1,430 citations	304743 22 h-index	395702 33 g-index
73 all docs	73 docs citations	73 times ranked	1999 citing authors

#	Article	IF	Citations
1	Prediction of Underestimation Using Contrast-Enhanced Spectral Mammography in Patients Diagnosed as Ductal Carcinoma In Situ on Preoperative Core Biopsy. Clinical Breast Cancer, 2022, 22, e374-e386.	2.4	3
2	Mammographically occult breast cancers detected with AI-based diagnosis supporting software: clinical and histopathologic characteristics. Insights Into Imaging, 2022, 13, 57.	3.4	7
3	Analysis of false-negative findings of breast cancer on previous magnetic resonance imaging. Acta Radiologica, 2021, 62, 722-734.	1.1	0
4	Added Value of the Vascular Index on Superb Microvascular Imaging for the Evaluation of Breast Masses. Journal of Ultrasound in Medicine, 2021, 40, 715-723.	1.7	29
5	Comparison of the Imaging Features of Lobular Carcinoma In Situ and Invasive Lobular Carcinoma of the Breast. Journal of the Korean Society of Radiology, 2021, 82, 1231.	0.2	0
6	Preoperative Breast MRI in Women 35 Years of Age and Younger with Breast Cancer: Benefits in Surgical Outcomes by Using Propensity Score Analysis. Radiology, 2021, 300, 39-45.	7.3	7
7	Association between Oncotype DX recurrence score and dynamic contrast-enhanced MRI features in patients with estrogen receptor-positive HER2-negative invasive breast cancer. Clinical Imaging, 2021, 75, 131-137.	1.5	5
8	Association of mammography and ultrasound features with MammaPrint in patients with estrogen receptor-positive, HER2-negative, node-positive invasive breast cancer. Acta Radiologica, 2021, 62, 1592-1600.	1.1	2
9	Correlation between magnetic resonance imaging and the level of tumor-infiltrating lymphocytes in patients with estrogen receptor-negative HER2-positive breast cancer. Acta Radiologica, 2020, 61, 3-10.	1.1	10
10	Imaging and Clinicopathologic Features Associated With Pathologic Complete Response in HER2-positive Breast Cancer Receiving Neoadjuvant Chemotherapy With Dual HER2 Blockade. Clinical Breast Cancer, 2020, 20, 25-32.	2.4	7
11	Feasibility of supine MRI (Magnetic Resonance Imaging)-navigated ultrasound inÂbreast cancer patients. Asian Journal of Surgery, 2020, 43, 787-794.	0.4	3
12	The role of MRI and clinicopathologic features in predicting the invasive component of biopsy-confirmed ductal carcinoma in situ. BMC Medical Imaging, 2020, 20, 95.	2.7	17
13	Diagnostic performance of standard breast MR imaging compared to dedicated axillary MR imaging in the evaluation of axillary lymph node. BMC Medical Imaging, 2020, 20, 45.	2.7	5
14	Surgical Outcomes for Ductal Carcinoma in Situ: Impact of Preoperative MRI. Radiology, 2020, 295, 296-303.	7.3	26
15	Male patients with unilateral breast symptoms: an optimal imaging approach. European Radiology, 2020, 30, 4242-4250.	4.5	5
16	A Review on Gynecomastia and Male Breast Cancer for Radiologists. Journal of the Korean Society of Radiology, 2020, 81, 1096.	0.2	0
17	Clinicopathological and Imaging Features Predictive of Clinical Outcome in Metaplastic Breast Cancer. Current Medical Imaging, 2020, 16, 729-738.	0.8	3
18	Comparison of Pathologic Response Evaluation Systems After Neoadjuvant Chemotherapy in Breast Cancers: Correlation With Computer-Aided Diagnosis of MRI Features. American Journal of Roentgenology, 2019, 213, 944-952.	2.2	18

#	Article	IF	Citations
19	Screening mammography for second breast cancers in women with history of early-stage breast cancer: factors and causes associated with non-detection. BMC Medical Imaging, 2019, 19, 2.	2.7	19
20	Complete response on MR imaging after neoadjuvant chemotherapy in breast cancer patients: Factors of radiologic-pathologic discordance. European Journal of Radiology, 2019, 118, 114-121.	2.6	19
21	Mammography, US, and MRI to Assess Outcomes of Invasive Breast Cancer with Extensive Intraductal Component: A Matched Cohort Study. Radiology, 2019, 292, 299-308.	7.3	9
22	Comparison of invasive micropapillary and invasive ductal carcinoma of the breast: a matched cohort study. Acta Radiologica, 2019, 60, 1405-1413.	1.1	12
23	Prognostic factors predicting recurrence in invasive breast cancer: An analysis of radiological and clinicopathological factors. Asian Journal of Surgery, 2019, 42, 613-620.	0.4	10
24	Long-term survival outcomes in invasive lobular carcinoma patients with and without preoperative MR imaging: a matched cohort study. European Radiology, 2019, 29, 2526-2534.	4.5	9
25	Prevalence of Women with Dense Breasts in Korea: Results from a Nationwide Cross-sectional Study. Cancer Research and Treatment, 2019, 51, 1295-1301.	3.0	22
26	Does breast density measured through population-based screening independently increase breast cancer risk in Asian females?. Clinical Epidemiology, 2018, Volume 10, 61-70.	3.0	29
27	Growing BI-RADS category 3 lesions on follow-up breast ultrasound: malignancy rates and worrisome features. British Journal of Radiology, 2018, 91, 20170787.	2.2	8
28	Comparison of peritumoral stromal tissue stiffness obtained by shear wave elastography between benign and malignant breast lesions. Acta Radiologica, 2018, 59, 1168-1175.	1.1	18
29	Breast MR Imaging before Surgery: Outcomes in Patients with Invasive Lobular Carcinoma by Using Propensity Score Matching. Radiology, 2018, 287, 771-777.	7.3	28
30	Mucocelelike Lesions in the Breast: Radiologic and Clinicopathologic Correlations With Upgrade Rate. American Journal of Roentgenology, 2018, 210, 1386-1394.	2.2	4
31	Predicting the level of tumorâ€infiltrating lymphocytes in patients with tripleâ€negative breast cancer: Usefulness of breast MRI computerâ€aided detection and diagnosis. Journal of Magnetic Resonance Imaging, 2018, 47, 760-766.	3.4	24
32	Evaluation of the Tumor Response After Neoadjuvant Chemotherapy in Breast Cancer Patients: Correlation Between Dynamic Contrast-enhanced Magnetic Resonance Imaging and Pathologic Tumor Cellularity. Clinical Breast Cancer, 2018, 18, e115-e121.	2.4	16
33	Comparison of variability in breast density assessment by BI-RADS category according to the level of experience. Acta Radiologica, 2018, 59, 527-532.	1.1	11
34	Radial scars/complex sclerosing lesions of the breast: radiologic and clinicopathologic correlation. BMC Medical Imaging, 2018, 18, 39.	2.7	21
35	Comparison of mammography, digital breast tomosynthesis, automated breast ultrasound, magnetic resonance imaging in evaluation of residual tumor after neoadjuvant chemotherapy. European Journal of Radiology, 2018, 108, 261-268.	2.6	43
36	Relationship between background parenchymal enhancement on breast MRI and pathological tumor response in breast cancer patients receiving neoadjuvant chemotherapy. British Journal of Radiology, 2018, 91, 20170550.	2.2	25

#	Article	IF	Citations
37	Sonographic features that can be used to differentiate between small triple-negative breast cancer and fibroadenoma. Ultrasonography, 2018, 37, 149-156.	2.3	19
38	Comparison of mammography, ultrasound, and MRI in size assessment of ductal carcinoma in situ with histopathologic correlation. Acta Radiologica, 2017, 58, 1434-1441.	1.1	10
39	Unenhanced magnetic resonance screening using fused diffusion-weighted imaging and maximum-intensity projection in patients with a personal history of breast cancer: role of fused DWI for postoperative screening. Breast Cancer Research and Treatment, 2017, 165, 119-128.	2.5	39
40	Diagnostic performance of breast ultrasonography and MRI in the prediction of lymph node status after neoadjuvant chemotherapy for breast cancer. Acta Radiologica, 2017, 58, 1198-1205.	1.1	15
41	Predictive Clinicopathologic and Dynamic Contrast-Enhanced MRI Findings for Tumor Response to Neoadjuvant Chemotherapy in Triple-Negative Breast Cancer. American Journal of Roentgenology, 2017, 208, W225-W230.	2.2	34
42	Association of BRCA Mutation Types, Imaging Features, and Pathologic Findings in Patients With Breast Cancer With BRCA1 and BRCA2 Mutations. American Journal of Roentgenology, 2017, 209, 920-928.	2.2	55
43	Impact of pathologic diagnosis of internal mammary lymph node metastasis in clinical N2b and N3b breast cancer patients. Breast Cancer Research and Treatment, 2017, 166, 511-518.	2.5	16
44	Diagnostic Performance of Fused Diffusion-Weighted Imaging Using T1-Weighted Imaging for Axillary Nodal Staging in Patients With Early Breast Cancer. Clinical Breast Cancer, 2017, 17, 154-163.	2.4	14
45	Retrospective Analysis on Malignant Calcification Previously Misdiagnosed as Benign on Screening Mammography. Journal of the Korean Society of Radiology, 2017, 76, 251.	0.2	2
46	Association between Ultrasound Features and the 21-Gene Recurrence Score Assays in Patients with Oestrogen Receptor-Positive, HER2-Negative, Invasive Breast Cancer. PLoS ONE, 2016, 11, e0158461.	2.5	17
47	Tumor apparent diffusion coefficient as an imaging biomarker to predict tumor aggressiveness in patients with estrogen-receptor-positive breast cancer. NMR in Biomedicine, 2016, 29, 1070-1078.	2.8	37
48	Prediction of Indolent Breast Cancer with Favorable Prognostic Factors by Metabolic Profiling Using In Vivo and Ex Vivo MR Metabolomics. Applied Magnetic Resonance, 2016, 47, 159-174.	1.2	1
49	Characterization of tumor and adjacent peritumoral stroma in patients with breast cancer using high-resolution diffusion-weighted imaging: Correlation with pathologic biomarkers. European Journal of Radiology, 2016, 85, 1004-1011.	2.6	42
50	Detection and characterization of breast lesions in a selective diagnostic population: diagnostic accuracy study for comparison between one-view digital breast tomosynthesis and two-view full-field digital mammography. British Journal of Radiology, 2016, 89, 20150743.	2.2	16
51	The Accuracy of Breast MR Imaging for Measuring the Size of a Breast Cancer: Analysis of the Histopathologic Factors. Clinical Breast Cancer, 2016, 16, e145-e152.	2.4	19
52	Correlation Between MRI and the Level of Tumor-Infiltrating Lymphocytes in Patients With Triple-Negative Breast Cancer. American Journal of Roentgenology, 2016, 207, 1146-1151.	2.2	37
53	Prediction of low-risk breast cancer using perfusion parameters and apparent diffusion coefficient. Magnetic Resonance Imaging, 2016, 34, 67-74.	1.8	18
54	A comparison between digital breast tomosynthesis and full-field digital mammography for the detection of breast cancers. Breast Cancer, 2016, 23, 886-892.	2.9	12

#	Article	IF	Citations
55	Reassessment and Follow-Up Results of BI-RADS Category 3 Lesions Detected on Screening Breast Ultrasound. American Journal of Roentgenology, 2016, 206, 666-672.	2.2	36
56	Analysis of prior mammography with negative result in women with interval breast cancer. Breast Cancer, 2016, 23, 583-589.	2.9	16
57	The Role of High-Resolution Magic Angle Spinning 1H Nuclear Magnetic Resonance Spectroscopy for Predicting the Invasive Component in Patients with Ductal Carcinoma In Situ Diagnosed on Preoperative Biopsy. PLoS ONE, 2016, 11, e0161038.	2.5	23
58	Comparison of readout segmented echo planar imaging (EPI) and EPI with reduced fieldâ€ofâ€View diffusionâ€weighted imaging at 3t in patients with breast cancer. Journal of Magnetic Resonance Imaging, 2015, 42, 1679-1688.	3.4	42
59	Current status of automated breast ultrasonography. Ultrasonography, 2015, 34, 165-172.	2.3	77
60	Comparison of Lesion Detection in the Transverse and Coronal Views on Automated Breast Sonography. Journal of Ultrasound in Medicine, 2015, 34, 125-135.	1.7	17
61	Automated breast ultrasound system (ABUS): reproducibility of mass localization, size measurement, and characterization on serial examinations. Acta Radiologica, 2015, 56, 1163-1170.	1.1	37
62	Fully iterative scatter corrected digital breast tomosynthesis using GPUâ€based fast Monte Carlo simulation and composition ratio update. Medical Physics, 2015, 42, 5342-5355.	3.0	19
63	Second-look ultrasonography for MRI-detected suspicious breast lesions in patients with breast cancer. Ultrasonography, 2015, 34, 125-132.	2.3	31
64	Complex Hemangioma of the Breast: Case Report, with Imaging Findings. Investigative Magnetic Resonance Imaging, 2015, 19, 131.	0.4	1
65	Diagnostic performance of apparent diffusion coefficient and quantitative kinetic parameters for predicting additional malignancy in patients with newly diagnosed breast cancer. Magnetic Resonance Imaging, 2014, 32, 867-874.	1.8	15
66	Predicting Prognostic Factors of Breast Cancer Using Shear Wave Elastography. Ultrasound in Medicine and Biology, 2014, 40, 269-274.	1.5	55
67	Digital breast tomosynthesis versus full-field digital mammography: comparison of the accuracy of lesion measurement and characterization using specimens. Acta Radiologica, 2014, 55, 661-667.	1.1	29
68	Computer-aided detection system for masses in automated whole breast ultrasonography: development and evaluation of the effectiveness. Ultrasonography, 2014, 33, 105-115.	2.3	34
69	Diagnostic Performance of Automated Breast Ultrasound as a Replacement for a Hand-Held Second-Look Ultrasound for Breast Lesions Detected Initially on Magnetic Resonance Imaging. Ultrasound in Medicine and Biology, 2013, 39, 2246-2254.	1.5	35
70	Magnetic Resonance Imaging of Breast Cancer Patients with BRCA Mutation. Journal of the Korean Society of Magnetic Resonance in Medicine, 2013, 17, 207.	0.1	3
71	Predictive factors of no response during neoadjuvant chemotherapy in breast cancer.. Journal of Clinical Oncology, 2012, 30, e11508-e11508.	1.6	0
72	Automated Ultrasound of the Breast for Diagnosis: Interobserver Agreement on Lesion Detection and Characterization. American Journal of Roentgenology, 2011, 197, 747-754.	2.2	82