Su Hyun Lee

List of Publications by Year
in descending order

31 papers	1,159 citations	430874 18 h-index	454955 30 g-index
31 all docs	31 docs citations	31 times ranked	1992 citing authors

#	Article	IF	Citations
1	Ipsilateral Lymphadenopathy After COVID-19 Vaccination in Patients With Newly Diagnosed Breast Cancer. Journal of Breast Cancer, 2022, 25, 131.	1.9	6
2	Chemical modulation of SQSTM1/p62-mediated xenophagy that targets a broad range of pathogenic bacteria. Autophagy, 2022, 18, 2926-2945.	9.1	15
3	US Evaluation of Axillary Lymphadenopathy Following COVID-19 Vaccination: A Prospective Longitudinal Study. Radiology, 2022, 305, 46-53.	7.3	18
4	Microcalcifications and Peritumoral Edema Predict Survival Outcome in Luminal Breast Cancer Treated with Neoadjuvant Chemotherapy. Radiology, 2022, 304, 310-319.	7.3	15
5	Diffusion-Weighted Magnetic Resonance Imaging of the Breast: Standardization of Image Acquisition and Interpretation. Korean Journal of Radiology, 2021, 22, 9.	3.4	33
6	Diffusion-Weighted Magnetic Resonance Imaging for Breast Cancer Screening in High-Risk Women: Design and Imaging Protocol of a Prospective Multicenter Study in Korea. Journal of Breast Cancer, 2021, 24, 218.	1.9	8
7	Factors Affecting Pathologic Complete Response Following Neoadjuvant Chemotherapy in Breast Cancer: Development and Validation of a Predictive Nomogram. Radiology, 2021, 299, 290-300.	7.3	44
8	Glandular Tissue Component and Breast Cancer Risk in Mammographically Dense Breasts at Screening Breast US. Radiology, 2021, 301, 57-65.	7.3	10
9	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. Korean Journal of Radiology, 2021, 22, 867.	3.4	6
10	p62/SQSTM1-induced caspase-8 aggresomes are essential for ionizing radiation-mediated apoptosis. Cell Death and Disease, 2021, 12, 997.	6.3	14
11	The N-terminal cysteine is a dual sensor of oxygen and oxidative stress. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	24
12	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. Breast Cancer Research and Treatment, 2020, 182, 97-105.	2.5	36
13	Diffusion-weighted MRI at 3.0 T for detection of occult disease in the contralateral breast in women with newly diagnosed breast cancer. Breast Cancer Research and Treatment, 2020, 182, 283-297.	2.5	12
14	The N-Degron Pathway Mediates ER-phagy. Molecular Cell, 2019, 75, 1058-1072.e9.	9.7	96
15	N-terminal arginylation generates a bimodal degron that modulates autophagic proteolysis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2716-E2724.	7.1	56
16	Comparison of Ultrasound Elastography and Color Doppler Ultrasonography for Distinguishing Small Triple€Negative Breast Cancer From Fibroadenoma. Journal of Ultrasound in Medicine, 2018, 37, 2135-2146.	1.7	22
17	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. European Radiology, 2018, 28, 2986-2995.	4.5	31
18	Regulation of autophagic proteolysis by the N-recognin SQSTM1/p62 of the N-end rule pathway. Autophagy, 2018, 14, 359-361.	9.1	36

#	Article	IF	Citations
19	Supplemental Screening Breast US in Women with Negative Mammographic Findings: Effect of Routine Axillary Scanning. Radiology, 2018, 286, 830-837.	7.3	16
20	Dynamic Contrast-enhanced Breast MRI for Evaluating Residual Tumor Size after Neoadjuvant Chemotherapy. Radiology, 2018, 289, 327-334.	7.3	52
21	Background echotexture classification in breast ultrasound: inter-observer agreement study. Acta Radiologica, 2017, 58, 1427-1433.	1.1	17
22	Computer-aided tumor diagnosis using shear wave breast elastography. Ultrasonics, 2017, 78, 125-133.	3.9	21
23	p62/SQSTM1/Sequestosome-1 is an N-recognin of the N-end rule pathway which modulates autophagosome biogenesis. Nature Communications, 2017, 8, 102.	12.8	178
24	Evaluation of Screening US–detected Breast Masses by Combined Use of Elastography and Color Doppler US with B-Mode US in Women with Dense Breasts: A Multicenter Prospective Study. Radiology, 2017, 285, 660-669.	7.3	52
25	Modulation of SQSTM1/p62 activity by N-terminal arginylation of the endoplasmic reticulum chaperone HSPA5/GRP78/BiP. Autophagy, 2016, 12, 426-428.	9.1	23
26	Practice guideline for the performance of breast ultrasound elastography. Ultrasonography, 2014, 33, 3-10.	2.3	79
27	Shear-Wave Elastographic Features of Breast Cancers. Investigative Radiology, 2014, 49, 147-155.	6.2	39
28	Stiffness of tumours measured by shear-wave elastography correlated with subtypes of breast cancer. European Radiology, 2013, 23, 2450-2458.	4.5	143
29	Unilateral Breast Cancer: Screening of Contralateral Breast by Using Preoperative MR Imaging Reduces Incidence of Metachronous Cancer. Radiology, 2013, 267, 57-66.	7.3	56
30	Two-View versus Single-View Shear-Wave Elastography: Comparison of Observer Performance in Differentiating Benign from Malignant Breast Masses. Radiology, 2013, , 130561.	7.3	1
31	A Case of an Anesthesia for an Emergency Cesarean Section in a Patient with an Aortic Dissection. Daehan Macwi'gwa Haghoeji, 2002, 43, 511.	0.2	0