

Min Jung Kim

List of Publications by Year in descending order

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289
papers

9,659
citations

50273

46
h-index

49904

87
g-index

293
all docs

293
docs citations

293
times ranked

7356
citing authors

#	ARTICLE	IF	CITATIONS
1	New Sonographic Criteria for Recommending Fine-Needle Aspiration Biopsy of Nonpalpable Solid Nodules of the Thyroid. American Journal of Roentgenology, 2002, 178, 687-691.	2.2	915
2	Thyroid Imaging Reporting and Data System for US Features of Nodules: A Step in Establishing Better Stratification of Cancer Risk. Radiology, 2011, 260, 892-899.	7.3	874
3	Preoperative Staging of Papillary Thyroid Carcinoma: Comparison of Ultrasound Imaging and CT. American Journal of Roentgenology, 2009, 193, 871-878.	2.2	279
4	Can Vascularity at Power Doppler US Help Predict Thyroid Malignancy?. Radiology, 2010, 255, 260-269.	7.3	254
5	Interobserver and Intraobserver Variations in Ultrasound Assessment of Thyroid Nodules. Thyroid, 2010, 20, 167-172.	4.5	194
6	Triple-negative invasive breast cancer on dynamic contrast-enhanced and diffusion-weighted MR imaging: comparison with other breast cancer subtypes. European Radiology, 2012, 22, 1724-1734.	4.5	190
7	Interobserver Agreement in Assessing the Sonographic and Elastographic Features of Malignant Thyroid Nodules. American Journal of Roentgenology, 2009, 193, W416-W423.	2.2	171
8	Missed Breast Cancers at US-guided Core Needle Biopsy: How to Reduce Them. Radiographics, 2007, 27, 79-94.	3.3	160
9	Interobserver Variability of Ultrasound Elastography: How It Affects the Diagnosis of Breast Lesions. American Journal of Roentgenology, 2011, 196, 730-736.	2.2	150
10	Thyroglobulin measurement in fine-needle aspirate washouts: the criteria for neck node dissection for patients with thyroid cancer. Clinical Endocrinology, 2009, 70, 145-151.	2.4	145
11	Observer variability of Breast Imaging Reporting and Data System (BI-RADS) for breast ultrasound. European Journal of Radiology, 2008, 65, 293-298.	2.6	144
12	US-guided Fine-Needle Aspiration of Thyroid Nodules: Indications, Techniques, Results. Radiographics, 2008, 28, 1869-1886.	3.3	133
13	Clinical Application of the BI-RADS Final Assessment to Breast Sonography in Conjunction with Mammography. American Journal of Roentgenology, 2008, 190, 1209-1215.	2.2	130
14	Value of US Correlation of a Thyroid Nodule with Initially Benign Cytologic Results. Radiology, 2010, 254, 292-300.	7.3	129
15	Diagnostic Approach for Evaluation of Lymph Node Metastasis From Thyroid Cancer Using Ultrasound and Fine-Needle Aspiration Biopsy. American Journal of Roentgenology, 2010, 194, 38-43.	2.2	123
16	Extrathyroid Extension of Well-Differentiated Papillary Thyroid Microcarcinoma on US. Thyroid, 2008, 18, 609-614.	4.5	122
17	Association of BRAF ^{V600E} Mutation with Poor Clinical Prognostic Factors and US Features in Korean Patients with Papillary Thyroid Microcarcinoma. Radiology, 2009, 253, 854-860.	7.3	117
18	Papillary Microcarcinoma of the Thyroid: Predicting Factors of Lateral Neck Node Metastasis. Annals of Surgical Oncology, 2009, 16, 1348-1355.	1.5	117

#	ARTICLE	IF	CITATIONS
19	Sonographically Guided 14-Gauge Core Needle Biopsy of Breast Masses: A Review of 2,420 Cases with Long-Term Follow-Up. <i>American Journal of Roentgenology</i> , 2008, 190, 202-207.	2.2	115
20	Breast Cancer Screening With Mammography Plus Ultrasonography or Magnetic Resonance Imaging in Women 50 Years or Younger at Diagnosis and Treated With Breast Conservation Therapy. <i>JAMA Oncology</i> , 2017, 3, 1495.	7.1	112
21	Partially Cystic Thyroid Nodules on Ultrasound: Probability of Malignancy and Sonographic Differentiation. <i>Thyroid</i> , 2009, 19, 341-346.	4.5	106
22	The Diagnostic Accuracy of Ultrasound-Guided Fine-Needle Aspiration Biopsy and the Sonographic Differences Between Benign and Malignant Thyroid Nodules 3â€‰cm or Larger. <i>Thyroid</i> , 2011, 21, 993-1000.	4.5	94
23	Biopsy of Thyroid Nodules: Comparison of Three Sets of Guidelines. <i>American Journal of Roentgenology</i> , 2010, 194, 31-37.	2.2	92
24	Benign Papilloma without Atypia Diagnosed at US-guided 14-gauge Core-Needle Biopsy: Clinical and US Features Predictive of Upgrade to Malignancy. <i>Radiology</i> , 2011, 258, 81-88.	7.3	88
25	Impact of Preoperative Ultrasonography and Fine-Needle Aspiration of Axillary Lymph Nodes on Surgical Management of Primary Breast Cancer. <i>Annals of Surgical Oncology</i> , 2011, 18, 738-744.	1.5	84
26	How to combine ultrasound and cytological information in decision making about thyroid nodules. <i>European Radiology</i> , 2009, 19, 1923-1931.	4.5	83
27	How to Approach Thyroid Nodules with Indeterminate Cytology. <i>Annals of Surgical Oncology</i> , 2010, 17, 2147-2155.	1.5	77
28	Ultrasonographic Characteristics of Subacute Granulomatous Thyroiditis. <i>Korean Journal of Radiology</i> , 2006, 7, 229.	3.4	76
29	Initial study on in vivo conductivity mapping of breast cancer using MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 371-378.	3.4	71
30	Automatic Breast and Fibroglandular Tissue Segmentation in Breast MRI Using Deep Learning by a Fully-Convolutional Residual Neural Network U-Net. <i>Academic Radiology</i> , 2019, 26, 1526-1535.	2.5	70
31	Controlling recurrent papillary thyroid carcinoma in the neck by ultrasonography-guided percutaneous ethanol injection. <i>European Radiology</i> , 2008, 18, 835-842.	4.5	67
32	A Taller-Than-Wide Shape in Thyroid Nodules in Transverse and Longitudinal Ultrasonographic Planes and the Prediction of Malignancy. <i>Thyroid</i> , 2011, 21, 1249-1253.	4.5	61
33	Comparison between two-dimensional synthetic mammography reconstructed from digital breast tomosynthesis and full-field digital mammography for the detection of T1 breast cancer. <i>European Radiology</i> , 2016, 26, 2538-2546.	4.5	59
34	Feasibility of Charcoal Tattooing of Cytology-Proven Metastatic Axillary Lymph Node at Diagnosis and Sentinel Lymph Node Biopsy after Neoadjuvant Chemotherapy in Breast Cancer Patients. <i>Cancer Research and Treatment</i> , 2018, 50, 801-812.	3.0	58
35	Second-Look US: How to Find Breast Lesions with a Suspicious MR Imaging Appearance. <i>Radiographics</i> , 2013, 33, 1361-1375.	3.3	57
36	Diagnosis of Thyroid Nodules: Performance of a Deep Learning Convolutional Neural Network Model vs. Radiologists. <i>Scientific Reports</i> , 2019, 9, 17843.	3.3	57

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37	Preoperative axillary lymph node evaluation in breast cancer patients by breast magnetic resonance imaging (MRI): Can breast MRI exclude advanced nodal disease?. <i>European Radiology</i> , 2016, 26, 3865-3873.	4.5	55
38	Introduction of a New Staging System of Breast Cancer for Radiologists: An Emphasis on the Prognostic Stage. <i>Korean Journal of Radiology</i> , 2019, 20, 69.	3.4	54
39	Vitamin D levels in allergic rhinitis: a systematic review and meta-analysis. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 580-590.	2.6	53
40	Analysis of false-negative results after US-guided 14-gauge core needle breast biopsy. <i>European Radiology</i> , 2010, 20, 782-789.	4.5	52
41	Thyroid Incidentalomas Identified by ¹⁸ F-FDG PET: Sonographic Correlation. <i>American Journal of Roentgenology</i> , 2008, 191, 598-603.	2.2	50
42	Lithium Toxicity Precipitated by Profound Hypothyroidism. <i>Thyroid</i> , 2008, 18, 651-654.	4.5	50
43	HR-MAS MR Spectroscopy of Breast Cancer Tissue Obtained with Core Needle Biopsy: Correlation with Prognostic Factors. <i>PLoS ONE</i> , 2012, 7, e51712.	2.5	50
44	Sonographic Findings of High-Grade and Non-High-Grade Ductal Carcinoma In Situ of the Breast. <i>Journal of Ultrasound in Medicine</i> , 2010, 29, 1687-1697.	1.7	48
45	US Surveillance of Regional Lymph Node Recurrence after Breast Cancer Surgery. <i>Radiology</i> , 2009, 252, 673-681.	7.3	47
46	Subcategorization of Ultrasonographic BI-RADS Category 4: Positive Predictive Value and Clinical Factors Affecting It. <i>Ultrasound in Medicine and Biology</i> , 2011, 37, 693-699.	1.5	47
47	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
48	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
49	The Role of BRAFV600E Mutation and Ultrasonography for the Surgical Management of a Thyroid Nodule Suspicious for Papillary Thyroid Carcinoma on Cytology. <i>Annals of Surgical Oncology</i> , 2009, 16, 3125-3131.	1.5	46
50	Staging of Papillary Thyroid Carcinoma with Ultrasonography: Performance in a Large Series. <i>Annals of Surgical Oncology</i> , 2011, 18, 3572-3578.	1.5	45
51	Diagnostic Performance of Thyroglobulin Value in Indeterminate Range in Fine Needle Aspiration Washout Fluid from Lymph Nodes of Thyroid Cancer. <i>Yonsei Medical Journal</i> , 2012, 53, 126.	2.2	45
52	Vacuum-assisted breast biopsy under sonographic guidance: analysis of 10 years of experience. <i>Ultrasonography</i> , 2014, 33, 259-266.	2.3	44
53	The Korean guideline for breast cancer screening. <i>Journal of the Korean Medical Association</i> , 2015, 58, 408.	0.3	44
54	Nonmalignant papillary lesions of the breast at US-guided directional vacuum-assisted removal: a preliminary report. <i>European Radiology</i> , 2008, 18, 1774-1783.	4.5	43

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55	The Role of Ultrasound in Thyroid Nodules with a Cytology Reading of "Suspicious for Papillary Thyroid Carcinoma" Thyroid, 2008, 18, 517-522.	4.5	43
56	The role of ultrasonography and FDG-PET in axillary lymph node staging of breast cancer. Acta Radiologica, 2010, 51, 859-865.	1.1	43
57	Cytological Results of Ultrasound-Guided Fine-Needle Aspiration Cytology for Thyroid Nodules: Emphasis on Correlation with Sonographic Findings. Yonsei Medical Journal, 2011, 52, 838.	2.2	43
58	Ultrasonographic Characteristics Predictive of Nondiagnostic Results for Fine-Needle Aspiration Biopsies of Thyroid Nodules. Ultrasound in Medicine and Biology, 2011, 37, 549-555.	1.5	43
59	A nomogram for predicting underestimation of invasiveness in ductal carcinoma in situ diagnosed by preoperative needle biopsy. Breast, 2013, 22, 869-873.	2.2	42
60	Suture Granuloma Mimicking Recurrent Thyroid Carcinoma on Ultrasonography. Yonsei Medical Journal, 2006, 47, 748.	2.2	40
61	Breast lesions with imaging-histologic discordance during US-guided 14G automated core biopsy: can the directional vacuum-assisted removal replace the surgical excision? Initial findings. European Radiology, 2007, 17, 2376-2383.	4.5	40
62	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.	2.5	40
63	US-Guided Vacuum-Assisted Percutaneous Excision for Management of Benign Papilloma Without Atypia Diagnosed at US-Guided 14-Gauge Core Needle Biopsy. Annals of Surgical Oncology, 2012, 19, 922-928.	1.5	39
64	Atypical Ductal Hyperplasia Diagnosed at Sonographically Guided 14-Gauge Core Needle Biopsy of Breast Mass. American Journal of Roentgenology, 2009, 192, 1135-1141.	2.2	37
65	Three-Dimensional Surface Imaging is an Effective Tool for Measuring Breast Volume: A Validation Study. Archives of Plastic Surgery, 2016, 43, 430-437.	0.9	36
66	Non-mass breast lesions on ultrasound: final outcomes and predictors of malignancy. Acta Radiologica, 2017, 58, 1054-1060.	1.1	36
67	Role of LOXL2 in the epithelial-mesenchymal transition and colorectal cancer metastasis. Oncotarget, 2017, 8, 80325-80335.	1.8	36
68	Differentiation of Thyroid Nodules With Macrocalcifications. Journal of Ultrasound in Medicine, 2008, 27, 1179-1184.	1.7	35
69	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.	1.5	34
70	Papillary Thyroid Carcinoma Manifested Solely as Microcalcifications on Sonography. American Journal of Roentgenology, 2007, 189, 227-231.	2.2	33
71	Automatic Detection and Segmentation of Breast Cancer on MRI Using Mask R-CNN Trained on Non-Fat-Sat Images and Tested on Fat-Sat Images. Academic Radiology, 2022, 29, S135-S144.	2.5	33
72	Bilateral Synchronous Breast Cancer in an Asian Population: Mammographic and Sonographic Characteristics, Detection Methods, and Staging. American Journal of Roentgenology, 2008, 190, 208-213.	2.2	32

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73	The Combined Role of Ultrasound and Frozen Section in Surgical Management of Thyroid Nodules Read as Suspicious for Papillary Thyroid Carcinoma on Fine Needle Aspiration Biopsy: A Retrospective Study. <i>World Journal of Surgery</i> , 2009, 33, 950-957.	1.6	32
74	Long-term follow-up results for ultrasound-guided vacuum-assisted removal of benign palpable breast mass. <i>American Journal of Surgery</i> , 2010, 199, 1-7.	1.8	32
75	Breast Microcalcifications: Diagnostic Outcomes According to Image-Guided Biopsy Method. <i>Korean Journal of Radiology</i> , 2015, 16, 996.	3.4	31
76	Performance of hand-held whole-breast ultrasound based on BI-RADS in women with mammographically negative dense breast. <i>European Radiology</i> , 2011, 21, 667-675.	4.5	30
77	MRI Findings of Pure Ductal Carcinoma in Situ: Kinetic Characteristics Compared According to Lesion Type and Histopathologic Factors. <i>American Journal of Roentgenology</i> , 2011, 196, 1450-1456.	2.2	30
78	Mammographic Density Estimation with Automated Volumetric Breast Density Measurement. <i>Korean Journal of Radiology</i> , 2014, 15, 313.	3.4	30
79	Imaging Surveillance of Patients with Breast Cancer after Primary Treatment: Current Recommendations. <i>Korean Journal of Radiology</i> , 2015, 16, 219.	3.4	30
80	Effect of Digital Mammography for Breast Cancer Screening: A Comparative Study of More than 8 Million Korean Women. <i>Radiology</i> , 2020, 294, 247-255.	7.3	30
81	Diagnosis of thyroid nodules on ultrasonography by a deep convolutional neural network. <i>Scientific Reports</i> , 2020, 10, 15245.	3.3	30
82	Chitinase 3-like 1 protein plays a critical role in respiratory syncytial virus-induced airway inflammation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 685-697.	5.7	29
83	Concordant or Discordant? Imaging-Pathology Correlation in a Sonography-Guided Core Needle Biopsy of a Breast Lesion. <i>Korean Journal of Radiology</i> , 2011, 12, 232.	3.4	28
84	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
85	US-Guided Vacuum-Assisted Biopsy of Microcalcifications in Breast Lesions and Long-Term Follow-Up Results. <i>Korean Journal of Radiology</i> , 2008, 9, 503.	3.4	27
86	Asymmetric Mammographic Findings Based on the Fourth Edition of BI-RADS: Types, Evaluation, and Management. <i>Radiographics</i> , 2009, 29, e33-e33.	3.3	27
87	Probably benign breast lesions on ultrasonography: A retrospective review of ultrasonographic features and clinical factors affecting the BI-RADS categorization. <i>Acta Radiologica</i> , 2010, 51, 375-382.	1.1	27
88	Power Doppler sonography: evaluation of solid breast lesions and correlation with lymph node metastasis. <i>Clinical Imaging</i> , 2008, 32, 167-171.	1.5	26
89	US screening for detection of nonpalpable locoregional recurrence after mastectomy. <i>European Journal of Radiology</i> , 2013, 82, 485-489.	2.6	26
90	Intra-observer Reproducibility and Diagnostic Performance of Breast Shear-Wave Elastography in Asian Women. <i>Ultrasound in Medicine and Biology</i> , 2014, 40, 1058-1064.	1.5	26

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91	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
92	Columnar cell lesions of the breast: Mammographic and US features. <i>European Journal of Radiology</i> , 2006, 60, 264-269.	2.6	24
93	Axillary Lymph Node Metastasis: CA-15-3 and Carcinoembryonic Antigen Concentrations in Fine-Needle Aspirates for Preoperative Diagnosis in Patients with Breast Cancer. <i>Radiology</i> , 2010, 254, 691-697.	7.3	24
94	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
95	Galactoceles Mimicking Suspicious Solid Masses on Sonography. <i>Journal of Ultrasound in Medicine</i> , 2006, 25, 145-151.	1.7	23
96	Role of Scarf and Its Binding Target Proteins in Epidermal Calcium Homeostasis. <i>Journal of Biological Chemistry</i> , 2007, 282, 18645-18653.	3.4	23
97	Serum anion gap at admission as a predictor of mortality in the pediatric intensive care unit. <i>Scientific Reports</i> , 2017, 7, 1456.	3.3	23
98	Pattern-based vs. score-based guidelines using ultrasound features have different strengths in risk stratification of thyroid nodules. <i>European Radiology</i> , 2020, 30, 3793-3802.	4.5	23
99	Malignant Lesions Initially Categorized as Probably Benign Breast Lesions: Retrospective Review of Ultrasonographic, Clinical and Pathologic Characteristics. <i>Ultrasound in Medicine and Biology</i> , 2010, 36, 551-559.	1.5	22
100	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
101	Ultrasonographic evaluation of women with pathologic nipple discharge. <i>Ultrasonography</i> , 2017, 36, 310-320.	2.3	22
102	Bilateral breasts involvement in Burkitt's lymphoma detected only by FDG-PET. <i>Clinical Imaging</i> , 2006, 30, 57-59.	1.5	21
103	Role of Sonography in the Detection of Contralateral Metachronous Breast Cancer in an Asian Population. <i>American Journal of Roentgenology</i> , 2008, 190, 476-480.	2.2	21
104	Significance of sonographic characterization for managing subcentimeter thyroid nodules. <i>Acta Radiologica</i> , 2009, 50, 917-923.	1.1	21
105	Phyllodes Tumors of the Breast: Ultrasonographic Findings and Diagnostic Performance of Ultrasound-Guided Core Needle Biopsy. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 987-992.	1.5	21
106	Evaluating imaging-pathology concordance and discordance after ultrasound-guided breast biopsy. <i>Ultrasonography</i> , 2018, 37, 107-120.	2.3	21
107	Ultrasonography-guided 14-gauge core biopsy of the breast: results of 7 years of experience. <i>Ultrasonography</i> , 2018, 37, 55-62.	2.3	21
108	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. <i>PLoS ONE</i> , 2016, 11, e0159949.	2.5	21

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109	Spontaneous Pneumothorax in Metastatic Thyroid Papillary Carcinoma. <i>Journal of Clinical Oncology</i> , 2007, 25, 2616-2618.	1.6	20
110	Complete Eradication of Metastatic Lymph Node After Percutaneous Ethanol Injection Therapy: Pathologic Correlation. <i>Thyroid</i> , 2009, 19, 317-319.	4.5	20
111	Supplementary Screening Sonography in Mammographically Dense Breast: Pros and Cons. <i>Korean Journal of Radiology</i> , 2010, 11, 589.	3.4	20
112	Fractional Exhaled Nitric Oxide and Impulse Oscillometry in Children With Allergic Rhinitis. <i>Allergy, Asthma and Immunology Research</i> , 2014, 6, 27.	2.9	20
113	Photoacoustic Imaging of Breast Microcalcifications: A Preliminary Study with 8-Gauge Core-Biopsied Breast Specimens. <i>PLoS ONE</i> , 2014, 9, e105878.	2.5	20
114	Lymphocytic Thyroiditis on Fine-Needle Aspiration Biopsy of Focal Thyroid Nodules: Approach to Management. <i>American Journal of Roentgenology</i> , 2009, 193, W345-W349.	2.2	19
115	Sonographic features of traumatic neuromas after neck dissection. <i>Journal of Clinical Ultrasound</i> , 2009, 37, 189-193.	0.8	19
116	US follow-up protocol in concordant benign result after US-guided 14-gauge core needle breast biopsy. <i>Breast Cancer Research and Treatment</i> , 2012, 132, 1089-1097.	2.5	19
117	Sputum <sc>TWEAK</sc> expression correlates with severity and degree of control in non—eosinophilic childhood asthma. <i>Pediatric Allergy and Immunology</i> , 2018, 29, 42-49.	2.6	19
118	MRI Radiomic Features: Association with Disease-Free Survival in Patients with Triple-Negative Breast Cancer. <i>Scientific Reports</i> , 2020, 10, 3750.	3.3	19
119	Diabetic mastopathy: imaging features and the role of image-guided biopsy in its diagnosis. <i>Ultrasonography</i> , 2016, 35, 140-147.	2.3	19
120	Comparison of Inter-Observer Variability and Diagnostic Performance of the Fifth Edition of BI-RADS for Breast Ultrasound of Static versus Video Images. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 2083-2088.	1.5	18
121	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
122	Using Electron Beam CT to Evaluate Conotruncal Anomalies in Pediatric and Adult Patients. <i>American Journal of Roentgenology</i> , 2001, 177, 1045-1049.	2.2	17
123	Imaging-Histologic Discordance After Sonographically Guided Percutaneous Breast Biopsy: A Prospective Observational—Study. <i>Ultrasound in Medicine and Biology</i> , 2011, 37, 1771-1778.	1.5	17
124	Phyllodes Tumor Diagnosed after Ultrasound-Guided Vacuum-Assisted Excision: Should It Be Followed by Surgical Excision?. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 741-747.	1.5	17
125	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.	1.0	17
126	Diffusional kurtosis imaging for differentiation of additional suspicious lesions on preoperative breast MRI of patients with known breast cancer. <i>Magnetic Resonance Imaging</i> , 2019, 62, 199-208.	1.8	17

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127	Reduction Rate of Specific IgE Level as a Predictor of Persistent Egg Allergy in Children. <i>Allergy, Asthma and Immunology Research</i> , 2019, 11, 498.	2.9	17
128	Diffuse Sclerosing Variant of Papillary Carcinoma of the Thyroid Gland: Specimen Radiographic Features with Histopathological Correlation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1491-1492.	3.6	16
129	Characterization of microcalcification: can digital monitor zooming replace magnification mammography in full-field digital mammography?. <i>European Radiology</i> , 2009, 19, 310-317.	4.5	16
130	How to Find an Isoechoic Lesion with Breast US. <i>Radiographics</i> , 2011, 31, 663-676.	3.3	16
131	Value of Ultrasound for Postoperative Surveillance of Asian Patients with History of Breast Cancer Surgery: A Single-Center Study. <i>Annals of Surgical Oncology</i> , 2013, 20, 3461-3468.	1.5	16
132	Prognostic Usefulness of Eosinopenia in the Pediatric Intensive Care Unit. <i>Journal of Korean Medical Science</i> , 2013, 28, 114.	2.5	16
133	Reliability of Breast Ultrasound BI-RADS Final Assessment in Mammographically Negative Patients with Nipple Discharge and Radiologic Predictors of Malignancy. <i>Journal of Breast Cancer</i> , 2016, 19, 308.	1.9	16
134	Thyroid Imaging Reporting and Data System and Ultrasound Elastography: Diagnostic Accuracy as a Tool in Recommending Repeat Fine-Needle Aspiration for Solid Thyroid Nodules with Non-Diagnostic Fine-Needle Aspiration Cytology. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 399-406.	1.5	16
135	Role of dynamic contrast-enhanced MRI in evaluating the association between contralateral parenchymal enhancement and survival outcome in ER-positive, HER2-negative, node-negative invasive breast cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 1678-1689.	3.4	16
136	Breast magnetic resonance imaging for surveillance of women with a personal history of breast cancer: outcomes stratified by interval between definitive surgery and surveillance MR imaging. <i>BMC Cancer</i> , 2018, 18, 91.	2.6	16
137	Magnetic Resonance Imaging after Completion of Neoadjuvant Chemotherapy Can Accurately Discriminate between No Residual Carcinoma and Residual Ductal Carcinoma In Situ in Patients with Triple-Negative Breast Cancer. <i>PLoS ONE</i> , 2016, 11, e0149347.	2.5	16
138	Sonographic Surveillance for the Detection of Contralateral Metachronous Breast Cancer in an Asian Population. <i>American Journal of Roentgenology</i> , 2009, 192, 221-228.	2.2	15
139	Interval growth of probably benign breast lesions on follow-up ultrasound: how can these be managed?. <i>European Radiology</i> , 2011, 21, 908-918.	4.5	15
140	US-Guided Optical Tomography: Correlation with Clinicopathologic Variables in Breast Cancer. <i>Ultrasound in Medicine and Biology</i> , 2013, 39, 233-240.	1.5	15
141	Percutaneous Ultrasound-Guided Vacuum-Assisted Removal versus Surgery for Breast Lesions Showing Imaging-Histology Discordance after Ultrasound-Guided Core-Needle Biopsy. <i>Korean Journal of Radiology</i> , 2014, 15, 697.	3.4	15
142	Absence of Residual Microcalcifications in Atypical Ductal Hyperplasia Diagnosed via Stereotactic Vacuum-Assisted Breast Biopsy: Is Surgical Excision Obviated?. <i>Journal of Breast Cancer</i> , 2014, 17, 265.	1.9	15
143	Breast parenchymal signal enhancement ratio at preoperative magnetic resonance imaging: association with early recurrence in triple-negative breast cancer patients. <i>Acta Radiologica</i> , 2016, 57, 802-808.	1.1	15
144	Cellular inhibitor of apoptosis protein 2 promotes the epithelial-mesenchymal transition in triple-negative breast cancer cells through activation of the AKT signaling pathway. <i>Oncotarget</i> , 2017, 8, 78781-78795.	1.8	15

#	ARTICLE	IF	CITATIONS
145	Development of Botulinum Toxin A-Coated Microneedles for Treating Palmar Hyperhidrosis. <i>Molecular Pharmaceutics</i> , 2019, 16, 4913-4919.	4.6	15
146	Can additional immunohistochemistry staining replace the surgical excision for the diagnosis of papillary breast lesions classified as benign on 14-gage core needle biopsy?. <i>Breast Cancer Research and Treatment</i> , 2013, 137, 797-806.	2.5	14
147	Breast Papilloma without Atypia and Risk of Breast Carcinoma. <i>Breast Journal</i> , 2014, 20, 525-533.	1.0	14
148	Comparison of Clinical and Pathologic Characteristics of Ductal Carcinoma in Situ Detected on Mammography versus Ultrasound Only in Asymptomatic Patients. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 68-77.	1.5	14
149	BI-RADS category 3, 4, and 5 lesions identified at preoperative breast MRI in patients with breast cancer: implications for management. <i>European Radiology</i> , 2020, 30, 2773-2781.	4.5	14
150	Scoring System Based on BI-RADS Lexicon to Predict Probability of Malignancy in Suspicious Microcalcifications. <i>Annals of Surgical Oncology</i> , 2012, 19, 1491-1498.	1.5	13
151	Fine-Needle Aspirates CYFRA 21-1 is a Useful Tumor Marker for Detecting Axillary Lymph Node Metastasis in Breast Cancer Patients. <i>PLoS ONE</i> , 2013, 8, e57248.	2.5	13
152	High-Sensitivity C-Reactive Protein Can Reflect Small Airway Obstruction in Childhood Asthma. <i>Yonsei Medical Journal</i> , 2016, 57, 690.	2.2	13
153	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
154	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
155	Sputum pentraxin 3 as a candidate to assess airway inflammation and remodeling in childhood asthma. <i>Medicine (United States)</i> , 2016, 95, e5677.	1.0	13
156	US-guided diffuse optical tomography for breast lesions: the reliability of clinical experience. <i>European Radiology</i> , 2011, 21, 1353-1363.	4.5	12
157	Imaging findings for malignancy-mimicking nodular fasciitis of the breast and a review of previous imaging studies. <i>Acta Radiologica Short Reports</i> , 2013, 2, 204798161351283.	0.7	12
158	Evaluation with 3.0-T MR imaging: predicting the pathological response of triple-negative breast cancer treated with anthracycline and taxane neoadjuvant chemotherapy. <i>Acta Radiologica</i> , 2015, 56, 1069-1077.	1.1	12
159	Perfusion Parameters on Breast Dynamic Contrast-Enhanced MRI Are Associated With Disease-Specific Survival in Patients With Triple-Negative Breast Cancer. <i>American Journal of Roentgenology</i> , 2017, 208, 687-694.	2.2	12
160	Added Value of MRI for Invasive Breast Cancer including the Entire Axilla for Evaluation of High-Level or Advanced Axillary Lymph Node Metastasis in the Post-ACOSOG Z0011 Trial Era. <i>Radiology</i> , 2021, 300, 46-54.	7.3	12
161	Validation of the fifth edition BI-RADS ultrasound lexicon with comparison of fourth and fifth edition diagnostic performance using video clips. <i>Ultrasonography</i> , 2016, 35, 318-326.	2.3	12
162	Validation of Pediatric Index of Mortality 3 for Predicting Mortality among Patients Admitted to a Pediatric Intensive Care Unit. <i>Acute and Critical Care</i> , 2018, 33, 170-177.	1.4	12

#	ARTICLE	IF	CITATIONS
163	Ultrafast dynamic contrast-enhanced breast MRI: association with pathologic complete response in neoadjuvant treatment of breast cancer. <i>European Radiology</i> , 2022, 32, 4823-4833.	4.5	12
164	Breast ultrasonography in young Asian women: analyses of BI-RADS final assessment category according to symptoms. <i>Acta Radiologica</i> , 2011, 52, 35-40.	1.1	11
165	Significance of Incidentally Detected Subcentimeter Enhancing Lesions on Preoperative Breast MRI: Role of Second-Look Ultrasound in Lesion Detection and Management. <i>American Journal of Roentgenology</i> , 2015, 204, W357-W362.	2.2	11
166	Mammographically Occult Asymptomatic Radial Scars/Complex Sclerosing Lesions at Ultrasonography-Guided Core Needle Biopsy: Follow-Up Can Be Recommended. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 2367-2371.	1.5	11
167	Serum clusterin level in children with atopic dermatitis. <i>Allergy and Asthma Proceedings</i> , 2016, 37, 335-339.	2.2	11
168	Comparison of Digital and Screen-Film Mammography for Breast-Cancer Screening: A Systematic Review and Meta-Analysis. <i>Journal of Breast Cancer</i> , 2019, 22, 311.	1.9	11
169	Ductal carcinoma in situ diagnosed using an ultrasound-guided 14-gauge core needle biopsy of breast masses: can underestimation be predicted preoperatively?. <i>Ultrasonography</i> , 2014, 33, 128-135.	2.3	11
170	Benign core biopsy of probably benign breast lesions 2 cm or larger: correlation with excisional biopsy and long-term follow-up. <i>Ultrasonography</i> , 2014, 33, 200-205.	2.3	11
171	Comparison of breast tissue markers for tumor localization in breast cancer patients undergoing neoadjuvant chemotherapy. <i>Ultrasonography</i> , 2019, 38, 336-344.	2.3	11
172	Imaging-histologic discordance at sonographically guided percutaneous biopsy of breast lesions. <i>European Journal of Radiology</i> , 2008, 65, 163-169.	2.6	10
173	Infiltrating syringomatous adenoma presenting as microcalcification in the nipple on screening mammogram: case report and review of the literature of radiologic features. <i>Clinical Imaging</i> , 2010, 34, 462-465.	1.5	10
174	Bilateral Killian-Jamieson Diverticula Incidentally Found on Thyroid Ultrasonography. <i>Thyroid</i> , 2010, 20, 1041-1042.	4.5	10
175	Mammographic and Sonographic Features of Triple-Negative Invasive Carcinoma of No Special Type. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 375-383.	1.5	10
176	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
177	First Experience in Korea of Stereotactic Partial Breast Irradiation for Low-Risk Early-Stage Breast Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 672.	2.8	10
178	Comparing recall rates following implementation of digital breast tomosynthesis to synthetic 2D images and digital mammography on women with breast-conserving surgery. <i>European Radiology</i> , 2020, 30, 6072-6079.	4.5	10
179	Adding Ultrasound to the Evaluation of Patients with Pathologic Nipple Discharge to Diagnose Additional Breast Cancers: Preliminary Data. <i>Ultrasound in Medicine and Biology</i> , 2015, 41, 2099-2107.	1.5	9
180	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.	2.6	9

#	ARTICLE	IF	CITATIONS
181	Factors predictive of occult nipple-areolar complex involvement in patients with carcinoma in situ of the breast. <i>Journal of Surgical Oncology</i> , 2017, 116, 1046-1055.	1.7	9
182	Role of elastography for downgrading BI-RADS category 4a breast lesions according to risk factors. <i>Acta Radiologica</i> , 2019, 60, 278-285.	1.1	9
183	Serum Albumin as a Biomarker of Poor Prognosis in the Pediatric Patients in Intensive Care Unit. <i>Korean Journal of Critical Care Medicine</i> , 2017, 32, 347-355.	0.1	9
184	Imaging Protocol and Criteria for Evaluation of Axillary Lymph Nodes in the NAUTILUS Trial. <i>Journal of Breast Cancer</i> , 2021, 24, 554.	1.9	9
185	Application of Power Doppler Vocal Fremitus Sonography in Breast Lesions. <i>Journal of Ultrasound in Medicine</i> , 2006, 25, 897-906.	1.7	8
186	Histological Analysis of Benign Breast Imaging Reporting and Data System Categories 4c and 5 Breast Lesions in Imaging Study. <i>Yonsei Medical Journal</i> , 2012, 53, 1203.	2.2	8
187	Effect of breastfeeding on lung function in asthmatic children. <i>Allergy and Asthma Proceedings</i> , 2015, 36, 116-122.	2.2	8
188	“Category 4A” microcalcifications: how should this subcategory be applied to microcalcifications seen on mammography?. <i>Acta Radiologica</i> , 2018, 59, 147-153.	1.1	8
189	Follow-up interval for probably benign breast lesions on screening ultrasound in women at average risk for breast cancer with dense breasts. <i>Acta Radiologica</i> , 2018, 59, 1045-1050.	1.1	8
190	Effect of training on ultrasonography (US) BI-RADS features for radiology residents: a multicenter study comparing performances after training. <i>European Radiology</i> , 2019, 29, 4468-4476.	4.5	8
191	Cardiotoxicity evaluation using magnetic resonance imaging in breast Cancer patients (CareBest): study protocol for a prospective trial. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 264.	1.7	8
192	Characteristics of breast cancer detected by supplementary screening ultrasonography. <i>Ultrasonography</i> , 2015, 34, 153-156.	2.3	8
193	Magnetic resonance metabolic profiling of estrogen receptor-positive breast cancer: correlation with currently used molecular markers. <i>Oncotarget</i> , 2017, 8, 63405-63416.	1.8	8
194	Annual Trends in Ultrasonography-Guided 14-Gauge Core Needle Biopsy for Breast Lesions. <i>Korean Journal of Radiology</i> , 2020, 21, 259.	3.4	8
195	Clinical Characteristics of Atopic Dermatitis in Korean School-Aged Children and Adolescents According to Onset Age and Severity. <i>Journal of Korean Medical Science</i> , 2022, 37, e30.	2.5	8
196	Treatment-planning CT scan for breast and chest-wall irradiation: how many unexpected abnormalities could we detect?. <i>Clinical Imaging</i> , 2008, 32, 443-446.	1.5	7
197	Postexcisional Breast Magnetic Resonance Imaging in Patients With Breast Cancer. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 940-945.	0.9	7
198	Tumor Markers in Fine-Needle Aspiration Washout for Cervical Lymphadenopathy in Patients With Known Malignancy: Preliminary Study. <i>American Journal of Roentgenology</i> , 2011, 197, W730-W736.	2.2	7

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199	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.	1.0	7
200	Short-term follow-up in 6 months is unnecessary for asymptomatic breast lesions with benign concordant results obtained at ultrasonography-guided 14-gauge core needle biopsy. <i>American Journal of Surgery</i> , 2016, 211, 152-158.	1.8	7
201	A hierarchical prognostic model for risk stratification in patients with early breast cancer according to ¹⁸ F-fluorodeoxyglucose uptake and clinicopathological parameters. <i>Cancer Medicine</i> , 2018, 7, 1127-1134.	2.8	7
202	Korean Youth with Comorbid Allergic Disease and Obesity Show Heightened Psychological Distress. <i>Journal of Pediatrics</i> , 2019, 206, 99-104.e4.	1.8	7
203	Delayed-Onset Anaphylaxis Caused by IgE Response to Influenza Vaccination. <i>Allergy, Asthma and Immunology Research</i> , 2020, 12, 359.	2.9	7
204	Extrathyroidal Implantation of Thyroid Tumor Cells After Needle Biopsy and Other Invasive Procedures. <i>Thyroid</i> , 2010, 20, 459-464.	4.5	6
205	Comparison of Immunohistochemical Staining in Breast Papillary Neoplasms of Cytokeratin 5/6 and p63 in Core Needle Biopsies and Surgical Excisions. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2012, 20, 108-115.	1.2	6
206	S-1 combined with docetaxel following doxorubicin plus cyclophosphamide as neoadjuvant therapy in breast cancer: phase II trial. <i>BMC Cancer</i> , 2013, 13, 583.	2.6	6
207	Breast ultrasonography for detection of metachronous ipsilateral breast tumor recurrence. <i>Acta Radiologica</i> , 2016, 57, 1171-1177.	1.1	6
208	Survival Rates of Breast Cancer Patients Aged 40 to 49 Years according to Detection Modality in Korea: Screening Ultrasound versus Mammography. <i>Korean Journal of Radiology</i> , 2021, 22, 159.	3.4	6
209	Development of a Multidisciplinary Aerodigestive Program: An Institutional Experience. <i>Children</i> , 2021, 8, 535.	1.5	6
210	Unusually asymmetric venous engorgement of the breast after long-term hemodialysis. <i>Journal of Clinical Ultrasound</i> , 2006, 34, 27-29.	0.8	5
211	Role of AcsR in expression of the acetyl-CoA synthetase gene in <i>Vibrio vulnificus</i> . <i>BMC Microbiology</i> , 2015, 15, 86.	3.3	5
212	Development of a HA1-specific enzyme-linked immunosorbent assay against pandemic influenza virus A H1N1. <i>Clinical and Experimental Vaccine Research</i> , 2019, 8, 70.	2.2	5
213	3D microcalcification detection using a color Doppler twinkling artifact with optimized transmit conditions: Preliminary results. <i>Medical Physics</i> , 2020, 47, 6171-6178.	3.0	5
214	Prediction of postinfectious bronchiolitis obliterans prognosis in children. <i>Pediatric Pulmonology</i> , 2021, 56, 1069-1076.	2.0	5
215	Mortality and morbidity in children with asthma: A nationwide study in Korea. <i>Respiratory Medicine</i> , 2021, 177, 106306.	2.9	5
216	SpO ₂ /FiO ₂ as a predictor of high flow nasal cannula outcomes in children with acute hypoxemic respiratory failure. <i>Scientific Reports</i> , 2021, 11, 13439.	3.3	5

#	ARTICLE	IF	CITATIONS
217	Preoperative Magnetic Resonance Imaging Features Associated with Positive Resection Margins in Patients with Invasive Lobular Carcinoma. <i>Korean Journal of Radiology</i> , 2020, 21, 946.	3.4	5
218	Forced expiratory flow between 25% and 75% of vital capacity as a predictor for bronchial hyperresponsiveness in children with allergic rhinitis. <i>Allergy Asthma & Respiratory Disease</i> , 2013, 1, 60.	0.2	4
219	Recurrence Rates of Benign Phyllodes Tumors After Surgical Excision and Ultrasonography-Guided Vacuum-Assisted Excision. <i>Ultrasound Quarterly</i> , 2016, 32, 151-156.	0.8	4
220	Magnetic resonance imaging and pathological characteristics of pure mucinous carcinoma in the breast according to echogenicity on ultrasonography. <i>Ultrasonography</i> , 2017, 36, 131-138.	2.3	4
221	Delta Neutrophil Index as a Prognostic Marker in the Pediatric Intensive Care Unit. <i>Korean Journal of Critical Care Medicine</i> , 2016, 31, 351-358.	0.1	4
222	Oxygenation Index in the First 24 Hours after the Diagnosis of Acute Respiratory Distress Syndrome as a Surrogate Metric for Risk Stratification in Children. <i>Acute and Critical Care</i> , 2018, 33, 222-229.	1.4	4
223	Changes in allergen sensitization in children with allergic diseases in the 1980 to 2019. <i>Allergy Asthma & Respiratory Disease</i> , 2021, 9, 208.	0.2	4
224	The Role of Sonography in Patients with Breast Cancer Presenting as an Axillary Mass. <i>Korean Journal of Radiology</i> , 2002, 3, 189.	3.4	3
225	Breast Cancer from the Excisional Scar of a Benign Mass. <i>Korean Journal of Radiology</i> , 2007, 8, 254.	3.4	3
226	Anaplastic Thyroid Carcinoma Arising From a Calcified Thyroid Mass. <i>Journal of Clinical Oncology</i> , 2008, 26, 3800-3802.	1.6	3
227	Dermatofibrosarcoma Protuberans Arising on the Skin of the Breast. <i>Breast Journal</i> , 2011, 17, 93-95.	1.0	3
228	Effect of Cholesterol Depletion on Interleukin-8 Production in Human Respiratory Epithelial Cells. <i>Allergy, Asthma and Immunology Research</i> , 2013, 5, 402.	2.9	3
229	Breast Cancer Arising Adjacent to an Involuting Fibroadenoma: Serial Changes in Radiologic Features. <i>Journal of Breast Cancer</i> , 2015, 18, 291.	1.9	3
230	Benefits and Harms of Breast Screening: Focused on Updated Korean Guideline for Breast Cancer Screening. <i>Journal of the Korean Society of Radiology</i> , 2016, 74, 147.	0.2	3
231	Metastatic Osteosarcoma to the Breast Presenting as a Densely Calcified Mass on Mammography. <i>Journal of Breast Cancer</i> , 2016, 19, 87.	1.9	3
232	Diagnostic Yield of Fine-Needle Aspiration for Axillary Lymph Nodes During Screening Breast Ultrasound. <i>Ultrasound Quarterly</i> , 2016, 32, 144-150.	0.8	3
233	Additional Magnetic Resonance Imaging—Detected Suspicious Lesions in Known Patients With Breast Cancer. <i>Ultrasound Quarterly</i> , 2017, 33, 167-173.	0.8	3
234	Value of ultrasound-guided fine needle aspiration in diagnosing axillary lymph node recurrence after breast cancer surgery. <i>American Journal of Surgery</i> , 2018, 216, 969-973.	1.8	3

#	ARTICLE	IF	CITATIONS
235	Necessity of Axillary Scanning After Negative Finding on Both Mammography and Subsequent Breast Ultrasound. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 71-77.	1.5	3
236	Atypical Ductal Hyperplasia on Ultrasonography-Guided Vacuum-Assisted Biopsy of the Breast. <i>Ultrasound Quarterly</i> , 2020, 36, 192-198.	0.8	3
237	Outcomes Following Negative Screening MRI Results in Korean Women with a Personal History of Breast Cancer: Implications for the Next MRI Interval. <i>Radiology</i> , 2021, 300, 303-311.	7.3	3
238	Automated breast cancer lesion detection on breast MRI using artificial intelligence.. <i>Journal of Clinical Oncology</i> , 2019, 37, e14612-e14612.	1.6	3
239	Positive predictive value of additional synchronous breast lesions in whole-breast ultrasonography at the diagnosis of breast cancer: clinical and imaging factors. <i>Ultrasonography</i> , 2014, 33, 170-177.	2.3	3
240	Medical auditing of whole-breast screening ultrasonography. <i>Ultrasonography</i> , 2017, 36, 198-203.	2.3	3
241	Distribution of Coronary Calcium Score in Healthy Middle-aged Korean. <i>Journal of the Korean Radiological Society</i> , 1999, 41, 885.	0.0	3
242	Fabrication and evaluation of bilateral Helmholtz radiofrequency coil for thermoâ€stable breast image with reduced artifacts. <i>Journal of Applied Clinical Medical Physics</i> , 2021, 23, e13483.	1.9	3
243	The Global Reading Room: Recovery of Breast Cancer Screening Services After the COVID-19 Pandemic First Wave. <i>American Journal of Roentgenology</i> , 2022, , .	2.2	3
244	A case Report of a Classic Cystic fibrosis Pediatric Patient in Korea Carrying Very Rare CFTR Gene Mutations (D993Y and Q220X). <i>Pediatric Allergy and Respiratory Disease</i> , 2011, 21, 61.	0.5	2
245	Risks of Being Malignant or High Risk and Their Characteristics in Breast Lesions 20 mm or Larger After Benign Results on Ultrasonography-Guided 14-Gauge Core Needle Biopsy. <i>Ultrasound Quarterly</i> , 2016, 32, 157-163.	0.8	2
246	Can Biannual Ultrasound Surveillance Detect Smaller Second Cancers or Detect Cancers Earlier in Patients with Breast Cancer History?. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 1355-1363.	1.5	2
247	Chronological Trends of Breast Ductal Carcinoma In Situ: Clinical, Radiologic, and Pathologic Perspectives. <i>Annals of Surgical Oncology</i> , 2021, 28, 8699-8709.	1.5	2
248	Factors in the Breast Core Needle Biopsies of Atypical Ductal Hyperplasia that Can Predict Carcinoma in the Subsequent Surgical Excision Specimens. <i>Journal of Breast Cancer</i> , 2010, 13, 132.	1.9	2
249	Children with Heiner Syndrome: A Single-Center Experience. <i>Children</i> , 2021, 8, 1110.	1.5	2
250	Impact of intratumoral heterogeneity on the metabolic profiling of breast cancer tissue using highâ€resolution magic angle spinning magnetic resonance spectroscopy. <i>NMR in Biomedicine</i> , 2021, , e4682.	2.8	2
251	US, Mammography, and Histopathologic Evaluation to Identify Low Nuclear Grade Ductal Carcinoma in Situ. <i>Radiology</i> , 2022, 303, 276-284.	7.3	2
252	A randomized, prospective, multicenter trial of 3D printing, a patient-specific surgical guide for breast-conserving surgery after neoadjuvant chemotherapy: Comparative evaluation according to the presence or absence of surgical guide.. <i>Journal of Clinical Oncology</i> , 2022, 40, 576-576.	1.6	2

#	ARTICLE	IF	CITATIONS
253	Acquisition and Interpretation Guidelines of Breast Diffusion-Weighted MRI (DW-MRI): Breast Imaging Study Group of Korean Society of Magnetic Resonance in Medicine Recommendations. Investigative Magnetic Resonance Imaging, 2022, 26, 83.	0.4	2
254	Solitary Drain-Site Recurrence after Lumpectomy for Breast Cancer. Yonsei Medical Journal, 2010, 51, 469.	2.2	1
255	Can We Predict Phyllodes Tumor among Fibroepithelial Lesions with Cellular Stroma Diagnosed at Breast Core Needle Biopsy?. Journal of the Korean Society of Radiology, 2011, 64, 603.	0.2	1
256	HER2 Expression in Fine Needle Aspirates of Lymph Nodes Detected by Preoperative Axillary Ultrasound in Breast Cancer Patients. PLoS ONE, 2014, 9, e113065.	2.5	1
257	Intrinsic Subtypes of Breast Cancers Initially Assessed as Probably Benign or of Low Suspicion on Ultrasonography Differ According to Tumor Size. Journal of Ultrasound in Medicine, 2018, 37, 1503-1509.	1.7	1
258	Inhaled Isoflurane for Life-Threatening Bronchospasm in Children. Pediatric, Allergy, Immunology, and Pulmonology, 2018, 31, 110-115.	0.8	1
259	Postoperative Cancer Surveillance Following Oncoplastic Surgery with Latissimus Dorsi Flap: a Matched Case-Control Study. Annals of Surgical Oncology, 2019, 26, 4681-4691.	1.5	1
260	Factors Predicting Breast Cancer Development in Women During Surveillance After Surgery for Atypical Ductal Hyperplasia of the Breast: Analysis of Clinical, Radiologic, and Histopathologic Features. Annals of Surgical Oncology, 2020, 27, 3614-3622.	1.5	1
261	Preoperative Prediction of Ductal Carcinomain situ Underestimation of the Breast using Dynamic Contrast Enhanced and Diffusion-weighted Imaging. Journal of the Korean Society of Magnetic Resonance in Medicine, 2013, 17, 101.	0.1	1
262	Delayed Cerebral Metastases from Completely Resected Cardiac Myxoma: Case Report and Review of Literature. Journal of the Korean Society of Magnetic Resonance in Medicine, 2011, 15, 165.	0.1	1
263	Heterogeneity of asthma according to systemic inflammatory pattern in children. Allergy Asthma & Respiratory Disease, 2014, 2, 165.	0.2	1
264	Automated artificial intelligence quantification of fibroglandular tissue on breast MRI.. Journal of Clinical Oncology, 2019, 37, e12071-e12071.	1.6	1
265	Does Post-Biopsy Mammography at Short-Term Interval Contribute to Early Detection of Cancer in Patients Diagnosed with Benign-Concordant Microcalcifications on Stereotactic Biopsy?. Iranian Journal of Radiology, 2019, 16, .	0.2	1
266	Genome-wide association study identifies BTNL2 associated with atopic asthma in children. Medicine (United States), 2021, 100, e27626.	1.0	1
267	Chitinase 3-like 1 is involved in the induction of IL-8 expression by double-stranded RNA in airway epithelial cells. Biochemical and Biophysical Research Communications, 2022, 592, 106-112.	2.1	1
268	Giant cell tumor of a tendon sheath mimicking an axillary lymph node. Journal of Clinical Ultrasound, 2010, 38, 271-273.	0.8	0
269	Feasibility of Stereotactic Biopsy for Breast Lesions with the Patient in the Decubitus Position: Our Early Experience. Journal of the Korean Society of Radiology, 2011, 64, 75.	0.2	0
270	Congenital Bronchoesophageal Fistula with Imperforate Anus and Atrial Septal Defect in a 3-Year-Old Child. Pediatric Allergy and Respiratory Disease, 2012, 22, 428.	0.5	0

#	ARTICLE	IF	CITATIONS
271	Usefulness of Thrombocytopenia and Changes in Platelet Counts as Prognostic Markers in Pediatric Intensive Care Units. <i>The Korean Journal of Critical Care Medicine</i> , 2013, 28, 93.	0.2	0
272	Hypersensitivity reaction to aspirin accompanied by severe eosinophilia in a child with history of Kawasaki disease. <i>Allergy Asthma & Respiratory Disease</i> , 2014, 2, 142.	0.2	0
273	Life-threatening human metapneumovirus pneumonia requiring extracorporeal membrane oxygenation in a 26-month-old child. <i>Allergy Asthma & Respiratory Disease</i> , 2015, 3, 456.	0.2	0
274	Usefulness of the RESP, PRESERVE, and ECMOnet scores for extracorporeal membrane oxygenation in children with acute respiratory distress syndrome. <i>Allergy Asthma & Respiratory Disease</i> , 2017, 5, 141.	0.2	0
275	Nutritional Intervention of a Pediatric Patient with Congenital Bronchomalacia and Gastroesophageal Reflux Disease: a Case Report. <i>Clinical Nutrition Research</i> , 2019, 8, 329.	1.2	0
276	Usefulness of extended nitric oxide analysis in children with allergic rhinitis. <i>Journal of Asthma</i> , 2020, , 1-7.	1.7	0
277	ASO Visual Abstract: Chronological Trends of Breast Ductal Carcinoma In Situ Clinical, Radiological, and Pathological Perspectives. <i>Annals of Surgical Oncology</i> , 2021, 28, 592-593.	1.5	0
278	Breast Sarcoidosis Appearing as a Primary Manifestation of Sarcoidosis: A Case Report. <i>Journal of the Korean Radiological Society</i> , 2007, 56, 609.	0.0	0
279	Extensive Hemorrhage after Ultrasound-guided Fine Needle Aspiration Biopsy of Thyroid Nodules in a Patient with Long-term Aspirin Therapy. <i>The Korean Journal of Endocrine Surgery</i> , 2007, 7, 39.	0.1	0
280	Increased inflammatory mediator in exhaled breath condensate from asthmatic children. <i>Allergy Asthma & Respiratory Disease</i> , 2014, 2, 332.	0.2	0
281	Effect of the Menstrual Cycle on Background Parenchymal Enhancement Observed on Breast MRIs in Korean Women. <i>Journal of the Korean Society of Radiology</i> , 2015, 73, 158.	0.2	0
282	Extracorporeal membrane oxygenation treatment in peanut aspiration with complications. <i>Allergy Asthma & Respiratory Disease</i> , 2016, 4, 140.	0.2	0
283	Radiology Residents' Comprehension of the Breast Imaging Reporting and Data System: The Ultrasound Lexicon and Final Assessment Category. <i>Journal of the Korean Society of Radiology</i> , 2017, 77, 19.	0.2	0
284	Medical Audit of Screening Mammography at a Tertiary Referral Hospital Using the 5th Edition of Breast Imaging Reporting and Data System. <i>Journal of the Korean Society of Radiology</i> , 2019, 80, 513.	0.2	0
285	Multidisciplinary aerodigestive program at a children's hospital: A protocol for a prospective observational study. <i>PLoS ONE</i> , 2021, 16, e0259208.	2.5	0
286	Diagnostic Value of CYFRA 21-1 Measurement in Fine-Needle Aspiration Washouts for Detection of Axillary Recurrence in Postoperative Breast Cancer Patients. <i>Journal of the Korean Society of Radiology</i> , 2020, 81, 147.	0.2	0
287	Follow-Up Intervals for Breast Imaging Reporting and Data System Category 3 Lesions on Screening Ultrasound in Screening and Tertiary Referral Centers. <i>Korean Journal of Radiology</i> , 2020, 21, 1027.	3.4	0
288	Cancer yield and imaging features of probably benign calcifications at digital magnification view. <i>European Radiology</i> , 2022, , 1.	4.5	0

#	ARTICLE	IF	CITATIONS
289	Feasibility study using multifocal Doppler twinkling artifacts to detect suspicious microcalcifications in ex vivo specimens of breast cancer on US. Scientific Reports, 2022, 12, 2857.	3.3	0