

# Min Jung Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5093382/publications.pdf>

Version: 2024-02-01

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	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. <i>Academic Radiology</i> , 2022, 29, S135-S144.	2.5	33
2	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
3	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
4	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
5	Chitinase 3-like 1 is involved in the induction of IL-8 expression by double-stranded RNA in airway epithelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2022, 592, 106-112.	2.1	1
6	Cancer yield and imaging features of probably benign calcifications at digital magnification view. <i>European Radiology</i> , 2022, , 1.	4.5	0
7	US, Mammography, and Histopathologic Evaluation to Identify Low Nuclear Grade Ductal Carcinoma in Situ. <i>Radiology</i> , 2022, 303, 276-284.	7.3	2
8	Feasibility study using multifocal Doppler twinkling artifacts to detect suspicious microcalcifications in ex vivo specimens of breast cancer on US. <i>Scientific Reports</i> , 2022, 12, 2857.	3.3	0
9	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
10	Acquisition and Interpretation Guidelines of Breast Diffusion-Weighted MRI (DW-MRI): Breast Imaging Study Group of Korean Society of Magnetic Resonance in Medicine Recommendations. <i>Investigative Magnetic Resonance Imaging</i> , 2022, 26, 83.	0.4	2
11	Prediction of postinfectious bronchiolitis obliterans prognosis in children. <i>Pediatric Pulmonology</i> , 2021, 56, 1069-1076.	2.0	5
12	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
13	Mortality and morbidity in children with asthma: A nationwide study in Korea. <i>Respiratory Medicine</i> , 2021, 177, 106306.	2.9	5
14	Development of a Multidisciplinary Aerodigestive Program: An Institutional Experience. <i>Children</i> , 2021, 8, 535.	1.5	6
15	SpO2/FiO2 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
16	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
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	Changes in allergen sensitization in children with allergic diseases in the 1980 to 2019. <i>Allergy Asthma &amp; Respiratory Disease</i> , 2021, 9, 208.	0.2	4
22	Fabrication and evaluation of bilateral Helmholtz radiofrequency coil for thermo-stable breast image with reduced artifacts. <i>Journal of Applied Clinical Medical Physics</i> , 2021, 23, e13483.	1.9	3
23	Children with Heiner Syndrome: A Single-Center Experience. <i>Children</i> , 2021, 8, 1110.	1.5	2
24	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
25	Genome-wide association study identifies BTNL2 associated with atopic asthma in children. <i>Medicine (United States)</i> , 2021, 100, e27626.	1.0	1
26	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.	2.8	2
27	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
28	Usefulness of extended nitric oxide analysis in children with allergic rhinitis. <i>Journal of Asthma</i> , 2020, , 1-7.	1.7	0
29	Atypical Ductal Hyperplasia on Ultrasonography-Guided Vacuum-Assisted Biopsy of the Breast. <i>Ultrasound Quarterly</i> , 2020, 36, 192-198.	0.8	3
30	Diagnosis of thyroid nodules on ultrasonography by a deep convolutional neural network. <i>Scientific Reports</i> , 2020, 10, 15245.	3.3	30
31	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
32	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
33	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
34	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
35	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
36	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

#	ARTICLE	IF	CITATIONS
37	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
38	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. <i>Annals of Surgical Oncology</i> , 2020, 27, 3614-3622.	1.5	1
39	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
40	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
41	Delayed-Onset Anaphylaxis Caused by IgE Response to Influenza Vaccination. <i>Allergy, Asthma and Immunology Research</i> , 2020, 12, 359.	2.9	7
42	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
43	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
44	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
45	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
46	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
47	Development of Botulinum Toxin A-Coated Microneedles for Treating Palmar Hyperhidrosis. <i>Molecular Pharmaceutics</i> , 2019, 16, 4913-4919.	4.6	15
48	Postoperative Cancer Surveillance Following Oncoplastic Surgery with Latissimus Dorsi Flap: a Matched Case-€Control Study. <i>Annals of Surgical Oncology</i> , 2019, 26, 4681-4691.	1.5	1
49	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
50	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
51	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
52	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
53	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
54	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

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	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
58	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
59	Automated breast cancer lesion detection on breast MRI using artificial intelligence.. <i>Journal of Clinical Oncology</i> , 2019, 37, e14612-e14612.	1.6	3
60	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
61	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
62	Automated artificial intelligence quantification of fibroglandular tissue on breast MRI.. <i>Journal of Clinical Oncology</i> , 2019, 37, e12071-e12071.	1.6	1
63	Does Post-Biopsy Mammography at Short-Term Interval Contribute to Early Detection of Cancer in Patients Diagnosed with Benign-Concordant Microcalcifications on Stereotactic Biopsy?. <i>Iranian Journal of Radiology</i> , 2019, 16, .	0.2	1
64	A hierarchical prognostic model for risk stratification in patients with early breast cancer according to <sup>18</sup> F-fludeoxyglucose uptake and clinicopathological parameters. <i>Cancer Medicine</i> , 2018, 7, 1127-1134.	2.8	7
65	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
66	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
67	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
68	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
69	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
70	Sputum TWEAK 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
71	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
72	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

#	ARTICLE	IF	CITATIONS
73	Intrinsic Subtypes of Breast Cancers Initially Assessed as Probably Benign or of Low Suspicion on Ultrasonography Differ According to Tumor Size. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 1503-1509.	1.7	1
74	Evaluating imaging-pathology concordance and discordance after ultrasound-guided breast biopsy. <i>Ultrasonography</i> , 2018, 37, 107-120.	2.3	21
75	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
76	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
77	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
78	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
79	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
80	Inhaled Isoflurane for Life-Threatening Bronchospasm in Children. <i>Pediatric, Allergy, Immunology, and Pulmonology</i> , 2018, 31, 110-115.	0.8	1
81	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
82	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
83	Non-mass breast lesions on ultrasound: final outcomes and predictors of malignancy. <i>Acta Radiologica</i> , 2017, 58, 1054-1060.	1.1	36
84	Additional Magnetic Resonance Imaging-detected Suspicious Lesions in Known Patients With Breast Cancer. <i>Ultrasound Quarterly</i> , 2017, 33, 167-173.	0.8	3
85	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
86	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
87	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
88	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
89	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
90	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
91	Usefulness of the RESP, PRESERVE, and ECMOnet scores for extracorporeal membrane oxygenation in children with acute respiratory distress syndrome. <i>Allergy Asthma &amp; Respiratory Disease</i> , 2017, 5, 141.	0.2	0
92	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
93	Medical auditing of whole-breast screening ultrasonography. <i>Ultrasonography</i> , 2017, 36, 198-203.	2.3	3
94	Ultrasonographic evaluation of women with pathologic nipple discharge. <i>Ultrasonography</i> , 2017, 36, 310-320.	2.3	22
95	Role of LOXL2 in the epithelial-mesenchymal transition and colorectal cancer metastasis. <i>Oncotarget</i> , 2017, 8, 80325-80335.	1.8	36
96	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
97	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
98	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
99	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
100	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
101	Three-Dimensional Surface Imaging is an Effective Tool for Measuring Breast Volume: A Validation Study. <i>Archives of Plastic Surgery</i> , 2016, 43, 430-437.	0.9	36
102	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
103	High-Sensitivity C-Reactive Protein Can Reflect Small Airway Obstruction in Childhood Asthma. <i>Yonsei Medical Journal</i> , 2016, 57, 690.	2.2	13
104	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
105	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
106	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
107	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
108	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



#	ARTICLE	IF	CITATIONS
109	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
110	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
111	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
112	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
113	Serum clusterin level in children with atopic dermatitis. <i>Allergy and Asthma Proceedings</i> , 2016, 37, 335-339.	2.2	11
114	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
115	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
116	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
117	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
118	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
119	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
120	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
121	Breast ultrasonography for detection of metachronous ipsilateral breast tumor recurrence. <i>Acta Radiologica</i> , 2016, 57, 1171-1177.	1.1	6
122	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
123	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
124	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
125	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
126	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



#	ARTICLE	IF	CITATIONS
127	Diabetic mastopathy: imaging features and the role of image-guided biopsy in its diagnosis. Ultrasonography, 2016, 35, 140-147.	2.3	19
128	Validation of the fifth edition BI-RADS ultrasound lexicon with comparison of fourth and fifth edition diagnostic performance using video clips. Ultrasonography, 2016, 35, 318-326.	2.3	12
129	Delta Neutrophil Index as a Prognostic Marker in the Pediatric Intensive Care Unit. Korean Journal of Critical Care Medicine, 2016, 31, 351-358.	0.1	4
130	Extracorporeal membrane oxygenation treatment in peanut aspiration with complications. Allergy Asthma & Respiratory Disease, 2016, 4, 140.	0.2	0
131	Effect of breastfeeding on lung function in asthmatic children. Allergy and Asthma Proceedings, 2015, 36, 116-122.	2.2	8
132	Fine-Needle Aspirate CYFRA 21-1, an Innovative New Marker for Diagnosis of Axillary Lymph Node Metastasis in Breast Cancer Patients. Medicine (United States), 2015, 94, e811.	1.0	7
133	Initial study on in vivo conductivity mapping of breast cancer using MRI. Journal of Magnetic Resonance Imaging, 2015, 42, 371-378.	3.4	71
134	Breast Cancer Arising Adjacent to an Involuting Fibroadenoma: Serial Changes in Radiologic Features. Journal of Breast Cancer, 2015, 18, 291.	1.9	3
135	Life-threatening human metapneumovirus pneumonia requiring extracorporeal membrane oxygenation in a 26-month-old child. Allergy Asthma & Respiratory Disease, 2015, 3, 456.	0.2	0
136	The Korean guideline for breast cancer screening. Journal of the Korean Medical Association, 2015, 58, 408.	0.3	44
137	Breast Microcalcifications: Diagnostic Outcomes According to Image-Guided Biopsy Method. Korean Journal of Radiology, 2015, 16, 996.	3.4	31
138	Imaging Surveillance of Patients with Breast Cancer after Primary Treatment: Current Recommendations. Korean Journal of Radiology, 2015, 16, 219.	3.4	30
139	Significance of Incidentally Detected Subcentimeter Enhancing Lesions on Preoperative Breast MRI: Role of Second-Look Ultrasound in Lesion Detection and Management. American Journal of Roentgenology, 2015, 204, W357-W362.	2.2	11
140	Phyllodes Tumor Diagnosed after Ultrasound-Guided Vacuum-Assisted Excision: Should It Be Followed by Surgical Excision?. Ultrasound in Medicine and Biology, 2015, 41, 741-747.	1.5	17
141	Evaluation with 3.0-T MR imaging: predicting the pathological response of triple-negative breast cancer treated with anthracycline and taxane neoadjuvant chemotherapy. Acta Radiologica, 2015, 56, 1069-1077.	1.1	12
142	Evaluation of Malignancy Risk Stratification of Microcalcifications Detected on Mammography: A Study Based on the 5th Edition of BI-RADS. Annals of Surgical Oncology, 2015, 22, 2895-2901.	1.5	47
143	Mammographic and Sonographic Features of Triple-Negative Invasive Carcinoma of No Special Type. Ultrasound in Medicine and Biology, 2015, 41, 375-383.	1.5	10
144	Adding Ultrasound to the Evaluation of Patients with Pathologic Nipple Discharge to Diagnose Additional Breast Cancers: Preliminary Data. Ultrasound in Medicine and Biology, 2015, 41, 2099-2107.	1.5	9

#	ARTICLE	IF	CITATIONS
145	Role of AcsR in expression of the acetyl-CoA synthetase gene in <i>Vibrio vulnificus</i> . BMC Microbiology, 2015, 15, 86.	3.3	5
146	Characteristics of breast cancer detected by supplementary screening ultrasonography. Ultrasonography, 2015, 34, 153-156.	2.3	8
147	Effect of the Menstrual Cycle on Background Parenchymal Enhancement Observed on Breast MRIs in Korean Women. Journal of the Korean Society of Radiology, 2015, 73, 158.	0.2	0
148	Percutaneous Ultrasound-Guided Vacuum-Assisted Removal versus Surgery for Breast Lesions Showing Imaging-Histology Discordance after Ultrasound-Guided Core-Needle Biopsy. Korean Journal of Radiology, 2014, 15, 697.	3.4	15
149	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
150	Fractional Exhaled Nitric Oxide and Impulse Oscillometry in Children With Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2014, 6, 27.	2.9	20
151	Mammographic Density Estimation with Automated Volumetric Breast Density Measurement. Korean Journal of Radiology, 2014, 15, 313.	3.4	30
152	Vacuum-assisted breast biopsy under sonographic guidance: analysis of 10 years of experience. Ultrasonography, 2014, 33, 259-266.	2.3	44
153	Hypersensitivity reaction to aspirin accompanied by severe eosinophilia in a child with history of Kawasaki disease. Allergy Asthma & Respiratory Disease, 2014, 2, 142.	0.2	0
154	Absence of Residual Microcalcifications in Atypical Ductal Hyperplasia Diagnosed via Stereotactic Vacuum-Assisted Breast Biopsy: Is Surgical Excision Obviated?. Journal of Breast Cancer, 2014, 17, 265.	1.9	15
155	Intra-observer Reproducibility and Diagnostic Performance of Breast Shear-Wave Elastography in Asian Women. Ultrasound in Medicine and Biology, 2014, 40, 1058-1064.	1.5	26
156	Breast Papilloma without Atypia and Risk of Breast Carcinoma. Breast Journal, 2014, 20, 525-533.	1.0	14
157	Photoacoustic Imaging of Breast Microcalcifications: A Preliminary Study with 8-Gauge Core-Biopsied Breast Specimens. PLoS ONE, 2014, 9, e105878.	2.5	20
158	Ductal carcinoma in situ diagnosed using an ultrasound-guided 14-gauge core needle biopsy of breast masses: can underestimation be predicted preoperatively?. Ultrasonography, 2014, 33, 128-135.	2.3	11
159	Positive predictive value of additional synchronous breast lesions in whole-breast ultrasonography at the diagnosis of breast cancer: clinical and imaging factors. Ultrasonography, 2014, 33, 170-177.	2.3	3
160	Benign core biopsy of probably benign breast lesions 2 cm or larger: correlation with excisional biopsy and long-term follow-up. Ultrasonography, 2014, 33, 200-205.	2.3	11
161	Increased inflammatory mediator in exhaled breath condensate from asthmatic children. Allergy Asthma & Respiratory Disease, 2014, 2, 332.	0.2	0
162	Heterogeneity of asthma according to systemic inflammatory pattern in children. Allergy Asthma & Respiratory Disease, 2014, 2, 165.	0.2	1

#	ARTICLE	IF	CITATIONS
163	US screening for detection of nonpalpable locoregional recurrence after mastectomy. <i>European Journal of Radiology</i> , 2013, 82, 485-489.	2.6	26
164	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
165	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
166	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
167	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
168	A nomogram for predicting underestimation of invasiveness in ductal carcinoma in situ diagnosed by preoperative needle biopsy. <i>Breast</i> , 2013, 22, 869-873.	2.2	42
169	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
170	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
171	Second-Look US: How to Find Breast Lesions with a Suspicious MR Imaging Appearance. <i>Radiographics</i> , 2013, 33, 1361-1375.	3.3	57
172	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
173	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
174	Prognostic Usefulness of Eosinopenia in the Pediatric Intensive Care Unit. <i>Journal of Korean Medical Science</i> , 2013, 28, 114.	2.5	16
175	Forced expiratory flow between 25% and 75% of vital capacity as a predictor for bronchial hyperresponsiveness in children with allergic rhinitis. <i>Allergy Asthma &amp; Respiratory Disease</i> , 2013, 1, 60.	0.2	4
176	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
177	Magnetic Resonance Metabolic Profiling of Breast Cancer Tissue Obtained with Core Needle Biopsy for Predicting Pathologic Response to Neoadjuvant Chemotherapy. <i>PLoS ONE</i> , 2013, 8, e83866.	2.5	40
178	Preoperative Prediction of Ductal Carcinomain situUnderestimation of the Breast using Dynamic Contrast Enhanced and Diffusion-weighted Imaging. <i>Journal of the Korean Society of Magnetic Resonance in Medicine</i> , 2013, 17, 101.	0.1	1
179	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
180	False Negative Results of Preoperative Axillary Ultrasound in Patients with Invasive Breast Cancer: Correlations with Clinicopathologic Findings. <i>Ultrasound in Medicine and Biology</i> , 2012, 38, 1881-1886.	1.5	34

#	ARTICLE	IF	CITATIONS
181	Congenital Bronchoesophageal Fistula with Imperforate Anus and Atrial Septal Defect in a 3-Year-Old Child. <i>Pediatric Allergy and Respiratory Disease</i> , 2012, 22, 428.	0.5	0
182	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
183	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
184	US-Guided Vacuum-Assisted Percutaneous Excision for Management of Benign Papilloma Without Atypia Diagnosed at US-Guided 14-Gauge Core Needle Biopsy. <i>Annals of Surgical Oncology</i> , 2012, 19, 922-928.	1.5	39
185	Triple-negative invasive breast cancer on dynamic contrast-enhanced and diffusion-weighted MR imaging: comparison with other breast cancer subtypes. <i>European Radiology</i> , 2012, 22, 1724-1734.	4.5	190
186	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
187	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
188	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
189	Thyroid Imaging Reporting and Data System for US Features of Nodules: A Step in Establishing Better Stratification of Cancer Risk. <i>Radiology</i> , 2011, 260, 892-899.	7.3	874
190	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
191	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
192	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
193	Can We Predict Phyllodes Tumor among Fibroepithelial Lesions with Cellular Stroma Diagnosed at Breast Core Needle Biopsy?. <i>Journal of the Korean Society of Radiology</i> , 2011, 64, 603.	0.2	1
194	Feasibility of Stereotactic Biopsy for Breast Lesions with the Patient in the Decubitus Position: Our Early Experience. <i>Journal of the Korean Society of Radiology</i> , 2011, 64, 75.	0.2	0
195	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
196	Cytological Results of Ultrasound-Guided Fine-Needle Aspiration Cytology for Thyroid Nodules: Emphasis on Correlation with Sonographic Findings. <i>Yonsei Medical Journal</i> , 2011, 52, 838.	2.2	43
197	Dermatofibrosarcoma Protuberans Arising on the Skin of the Breast. <i>Breast Journal</i> , 2011, 17, 93-95.	1.0	3
198	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

#	ARTICLE	IF	CITATIONS
199	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
200	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
201	US-guided diffuse optical tomography for breast lesions: the reliability of clinical experience. <i>European Radiology</i> , 2011, 21, 1353-1363.	4.5	12
202	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
203	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
204	Ultrasonographic Characteristics Predictive of Nondiagnostic Results for Fine-Needle Aspiration Biopsies of Thyroid Nodules. <i>Ultrasound in Medicine and Biology</i> , 2011, 37, 549-555.	1.5	43
205	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
206	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
207	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
208	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
209	How to Find an Isoechoic Lesion with Breast US. <i>Radiographics</i> , 2011, 31, 663-676.	3.3	16
210	Interobserver Variability of Ultrasound Elastography: How It Affects the Diagnosis of Breast Lesions. <i>American Journal of Roentgenology</i> , 2011, 196, 730-736.	2.2	150
211	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
212	Delayed Cerebral Metastases from Completely Resected Cardiac Myxoma: Case Report and Review of Literature. <i>Journal of the Korean Society of Magnetic Resonance in Medicine</i> , 2011, 15, 165.	0.1	1
213	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
214	How to Approach Thyroid Nodules with Indeterminate Cytology. <i>Annals of Surgical Oncology</i> , 2010, 17, 2147-2155.	1.5	77
215	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
216	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

#	ARTICLE	IF	CITATIONS
217	Giant cell tumor of a tendon sheath mimicking an axillary lymph node. Journal of Clinical Ultrasound, 2010, 38, 271-273.	0.8	0
218	Malignant Lesions Initially Categorized as Probably Benign Breast Lesions: Retrospective Review of Ultrasonographic, Clinical and Pathologic Characteristics. Ultrasound in Medicine and Biology, 2010, 36, 551-559.	1.5	22
219	Solitary Drain-Site Recurrence after Lumpectomy for Breast Cancer. Yonsei Medical Journal, 2010, 51, 469.	2.2	1
220	Supplementary Screening Sonography in Mammographically Dense Breast: Pros and Cons. Korean Journal of Radiology, 2010, 11, 589.	3.4	20
221	Can Vascularity at Power Doppler US Help Predict Thyroid Malignancy?. Radiology, 2010, 255, 260-269.	7.3	254
222	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
223	Extrathyroidal Implantation of Thyroid Tumor Cells After Needle Biopsy and Other Invasive Procedures. Thyroid, 2010, 20, 459-464.	4.5	6
224	Interobserver and Intraobserver Variations in Ultrasound Assessment of Thyroid Nodules. Thyroid, 2010, 20, 167-172.	4.5	194
225	The role of ultrasonography and FDG-PET in axillary lymph node staging of breast cancer. Acta Radiologica, 2010, 51, 859-865.	1.1	43
226	Probably benign breast lesions on ultrasonography: A retrospective review of ultrasonographic features and clinical factors affecting the BI-RADS categorization. Acta Radiologica, 2010, 51, 375-382.	1.1	27
227	Value of US Correlation of a Thyroid Nodule with Initially Benign Cytologic Results. Radiology, 2010, 254, 292-300.	7.3	129
228	Biopsy of Thyroid Nodules: Comparison of Three Sets of Guidelines. American Journal of Roentgenology, 2010, 194, 31-37.	2.2	92
229	Axillary Lymph Node Metastasis: CA-15-3 and Carcinoembryonic Antigen Concentrations in Fine-Needle Aspirates for Preoperative Diagnosis in Patients with Breast Cancer. Radiology, 2010, 254, 691-697.	7.3	24
230	Long-term follow-up results for ultrasound-guided vacuum-assisted removal of benign palpable breast mass. American Journal of Surgery, 2010, 199, 1-7.	1.8	32
231	Bilateral Killian-Jamieson Diverticula Incidentally Found on Thyroid Ultrasonography. Thyroid, 2010, 20, 1041-1042.	4.5	10
232	Factors in the Breast Core Needle Biopsies of Atypical Ductal Hyperplasia that Can Predict Carcinoma in the Subsequent Surgical Excision Specimens. Journal of Breast Cancer, 2010, 13, 132.	1.9	2
233	Asymmetric Mammographic Findings Based on the Fourth Edition of BI-RADS: Types, Evaluation, and Management. Radiographics, 2009, 29, e33-e33.	3.3	27
234	Complete Eradication of Metastatic Lymph Node After Percutaneous Ethanol Injection Therapy: Pathologic Correlation. Thyroid, 2009, 19, 317-319.	4.5	20



#	ARTICLE	IF	CITATIONS
235	Preoperative Staging of Papillary Thyroid Carcinoma: Comparison of Ultrasound Imaging and CT. American Journal of Roentgenology, 2009, 193, 871-878.	2.2	279
236	Lymphocytic Thyroiditis on Fine-Needle Aspiration Biopsy of Focal Thyroid Nodules: Approach to Management. American Journal of Roentgenology, 2009, 193, W345-W349.	2.2	19
237	US Surveillance of Regional Lymph Node Recurrence after Breast Cancer Surgery. Radiology, 2009, 252, 673-681.	7.3	47
238	Interobserver Agreement in Assessing the Sonographic and Elastographic Features of Malignant Thyroid Nodules. American Journal of Roentgenology, 2009, 193, W416-W423.	2.2	171
239	Sonographic Surveillance for the Detection of Contralateral Metachronous Breast Cancer in an Asian Population. American Journal of Roentgenology, 2009, 192, 221-228.	2.2	15
240	Diffuse Sclerosing Variant of Papillary Carcinoma of the Thyroid Gland: Specimen Radiographic Features with Histopathological Correlation. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 1491-1492.	3.6	16
241	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
242	Significance of sonographic characterization for managing subcentimeter thyroid nodules. Acta Radiologica, 2009, 50, 917-923.	1.1	21
243	Association of BRAF <sup>V600E</sup> Mutation with Poor Clinical Prognostic Factors and US Features in Korean Patients with Papillary Thyroid Microcarcinoma. Radiology, 2009, 253, 854-860.	7.3	117
244	Sonographic features of traumatic neuromas after neck dissection. Journal of Clinical Ultrasound, 2009, 37, 189-193.	0.8	19
245	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. World Journal of Surgery, 2009, 33, 950-957.	1.6	32
246	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
247	Characterization of microcalcification: can digital monitor zooming replace magnification mammography in full-field digital mammography?. European Radiology, 2009, 19, 310-317.	4.5	16
248	How to combine ultrasound and cytological information in decision making about thyroid nodules. European Radiology, 2009, 19, 1923-1931.	4.5	83
249	Papillary Microcarcinoma of the Thyroid: Predicting Factors of Lateral Neck Node Metastasis. Annals of Surgical Oncology, 2009, 16, 1348-1355.	1.5	117
250	The Role of BRAFV600E Mutation and Ultrasonography for the Surgical Management of a Thyroid Nodule Suspicious for Papillary Thyroid Carcinoma on Cytology. Annals of Surgical Oncology, 2009, 16, 3125-3131.	1.5	46
251	Partially Cystic Thyroid Nodules on Ultrasound: Probability of Malignancy and Sonographic Differentiation. Thyroid, 2009, 19, 341-346.	4.5	106
252	Postexcisional Breast Magnetic Resonance Imaging in Patients With Breast Cancer. Journal of Computer Assisted Tomography, 2009, 33, 940-945.	0.9	7



#	ARTICLE	IF	CITATIONS
253	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
254	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
255	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
256	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
257	Imaging-histologic discordance at sonographically guided percutaneous biopsy of breast lesions. <i>European Journal of Radiology</i> , 2008, 65, 163-169.	2.6	10
258	Observer variability of Breast Imaging Reporting and Data System (BI-RADS) for breast ultrasound. <i>European Journal of Radiology</i> , 2008, 65, 293-298.	2.6	144
259	US-guided Fine-Needle Aspiration of Thyroid Nodules: Indications, Techniques, Results. <i>Radiographics</i> , 2008, 28, 1869-1886.	3.3	133
260	Extrathyroid Extension of Well-Differentiated Papillary Thyroid Microcarcinoma on US. <i>Thyroid</i> , 2008, 18, 609-614.	4.5	122
261	Anaplastic Thyroid Carcinoma Arising From a Calcified Thyroid Mass. <i>Journal of Clinical Oncology</i> , 2008, 26, 3800-3802.	1.6	3
262	Thyroid Incidentalomas Identified by <sup>18</sup> F-FDG PET: Sonographic Correlation. <i>American Journal of Roentgenology</i> , 2008, 191, 598-603.	2.2	50
263	The Role of Ultrasound in Thyroid Nodules with a Cytology Reading of "Suspicious for Papillary Thyroid Carcinoma". <i>Thyroid</i> , 2008, 18, 517-522.	4.5	43
264	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
265	Bilateral Synchronous Breast Cancer in an Asian Population: Mammographic and Sonographic Characteristics, Detection Methods, and Staging. <i>American Journal of Roentgenology</i> , 2008, 190, 208-213.	2.2	32
266	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
267	Clinical Application of the BI-RADS Final Assessment to Breast Sonography in Conjunction with Mammography. <i>American Journal of Roentgenology</i> , 2008, 190, 1209-1215.	2.2	130
268	Differentiation of Thyroid Nodules With Macrocalcifications. <i>Journal of Ultrasound in Medicine</i> , 2008, 27, 1179-1184.	1.7	35
269	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
270	Lithium Toxicity Precipitated by Profound Hypothyroidism. <i>Thyroid</i> , 2008, 18, 651-654.	4.5	50

#	ARTICLE	IF	CITATIONS
271	Spontaneous Pneumothorax in Metastatic Thyroid Papillary Carcinoma. Journal of Clinical Oncology, 2007, 25, 2616-2618.	1.6	20
272	Papillary Thyroid Carcinoma Manifested Solely as Microcalcifications on Sonography. American Journal of Roentgenology, 2007, 189, 227-231.	2.2	33
273	Missed Breast Cancers at US-guided Core Needle Biopsy: How to Reduce Them. Radiographics, 2007, 27, 79-94.	3.3	160
274	Role of Scarf and Its Binding Target Proteins in Epidermal Calcium Homeostasis. Journal of Biological Chemistry, 2007, 282, 18645-18653.	3.4	23
275	Breast Cancer from the Excisional Scar of a Benign Mass. Korean Journal of Radiology, 2007, 8, 254.	3.4	3
276	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
277	Breast Sarcoidosis Appearing as a Primary Manifestation of Sarcoidosis: A Case Report. Journal of the Korean Radiological Society, 2007, 56, 609.	0.0	0
278	Extensive Hemorrhage after Ultrasound-guided Fine Needle Aspiration Biopsy of Thyroid Nodules in a Patient with Long-term Aspirin Therapy. The Korean Journal of Endocrine Surgery, 2007, 7, 39.	0.1	0
279	Columnar cell lesions of the breast: Mammographic and US features. European Journal of Radiology, 2006, 60, 264-269.	2.6	24
280	Suture Granuloma Mimicking Recurrent Thyroid Carcinoma on Ultrasonography. Yonsei Medical Journal, 2006, 47, 748.	2.2	40
281	Ultrasonographic Characteristics of Subacute Granulomatous Thyroiditis. Korean Journal of Radiology, 2006, 7, 229.	3.4	76
282	Galactoceles Mimicking Suspicious Solid Masses on Sonography. Journal of Ultrasound in Medicine, 2006, 25, 145-151.	1.7	23
283	Application of Power Doppler Vocal Fremitus Sonography in Breast Lesions. Journal of Ultrasound in Medicine, 2006, 25, 897-906.	1.7	8
284	Bilateral breasts involvement in Burkitt's lymphoma detected only by FDG-PET. Clinical Imaging, 2006, 30, 57-59.	1.5	21
285	Unusually asymmetric venous engorgement of the breast after long-term hemodialysis. Journal of Clinical Ultrasound, 2006, 34, 27-29.	0.8	5
286	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
287	The Role of Sonography in Patients with Breast Cancer Presenting as an Axillary Mass. Korean Journal of Radiology, 2002, 3, 189.	3.4	3
288	Using Electron Beam CT to Evaluate Conotruncal Anomalies in Pediatric and Adult Patients. American Journal of Roentgenology, 2001, 177, 1045-1049.	2.2	17

#	ARTICLE	IF	CITATIONS
289	Distribution of Coronary Calcium Score in Healthy Middle-aged Korean. Journal of the Korean Radiological Society, 1999, 41, 885.	0.0	3