

# Eun Ju Son

## List of Publications by Year in descending order

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139  
papers

5,951  
citations

71102

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docs citations

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times ranked

5232  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | 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       |
| 2  | Can Vascularity at Power Doppler US Help Predict Thyroid Malignancy?. <i>Radiology</i> , 2010, 255, 260-269.   | 7.3 | 254       |
| 3  | Interobserver and Intraobserver Variations in Ultrasound Assessment of Thyroid Nodules. <i>Thyroid</i> , 2010, 20, 167-172.  | 4.5 | 194       |
| 4  | 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       |
| 5  | Interobserver Agreement in Assessing the Sonographic and Elastographic Features of Malignant Thyroid Nodules. <i>American Journal of Roentgenology</i> , 2009, 193, W416-W423.   | 2.2 | 171       |
| 6  | Excitatory Actions of GABA in the Suprachiasmatic Nucleus. <i>Journal of Neuroscience</i> , 2008, 28, 5450-5459.   | 3.6 | 149       |
| 7  | Image Reporting and Characterization System for Ultrasound Features of Thyroid Nodules: Multicentric Korean Retrospective Study. <i>Korean Journal of Radiology</i> , 2013, 14, 110.   | 3.4 | 130       |
| 8  | Value of US Correlation of a Thyroid Nodule with Initially Benign Cytologic Results. <i>Radiology</i> , 2010, 254, 292-300.  | 7.3 | 129       |
| 9  | Extrathyroid Extension of Well-Differentiated Papillary Thyroid Microcarcinoma on US. <i>Thyroid</i> , 2008, 18, 609-614.  | 4.5 | 122       |
| 10 | Shear-wave elastography in breast ultrasonography: the state of the art. <i>Ultrasonography</i> , 2017, 36, 300-309.   | 2.3 | 121       |
| 11 | Papillary Microcarcinoma of the Thyroid: Predicting Factors of Lateral Neck Node Metastasis. <i>Annals of Surgical Oncology</i> , 2009, 16, 1348-1355.   | 1.5 | 117       |
| 12 | Quantitative assessment of shear-wave ultrasound elastography in thyroid nodules: diagnostic performance for predicting malignancy. <i>European Radiology</i> , 2013, 23, 2532-2537.   | 4.5 | 110       |
| 13 | Shear wave elastography of thyroid nodules for the prediction of malignancy in a large scale study. <i>European Journal of Radiology</i> , 2015, 84, 407-412.  | 2.6 | 105       |
| 14 | 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        |
| 15 | Diagnostic value of commercially available shear-wave elastography for breast cancers: integration into BI-RADS classification with subcategories of category 4. <i>European Radiology</i> , 2013, 23, 2695-2704.  | 4.5 | 86        |
| 16 | Comparison of Strain and Shear Wave Elastography for the Differentiation of Benign From Malignant Breast Lesions, Combined With B-mode Ultrasonography: Qualitative and Quantitative Assessments. <i>Ultrasound in Medicine and Biology</i> , 2014, 40, 2336-2344. | 1.5 | 85        |
| 17 | How to combine ultrasound and cytological information in decision making about thyroid nodules. <i>European Radiology</i> , 2009, 19, 1923-1931.   | 4.5 | 83        |
| 18 | Shear-wave elastography of invasive breast cancer: correlation between quantitative mean elasticity value and immunohistochemical profile. <i>Breast Cancer Research and Treatment</i> , 2013, 138, 119-126.   | 2.5 | 80        |

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|----|--|-----|-----------|
| 19 | Practice guideline for the performance of breast ultrasound elastography. <i>Ultrasonography</i> , 2014, 33, 3-10.   | 2.3 | 79        |
| 20 | Factors affecting inadequate sampling of ultrasound-guided fine-needle aspiration biopsy of thyroid nodules. <i>Clinical Endocrinology</i> , 2011, 74, 776-782.  | 2.4 | 76        |
| 21 | Texture Analysis with 3.0-T MRI for Association of Response to Neoadjuvant Chemotherapy in Breast Cancer. <i>Radiology</i> , 2020, 294, 31-41.   | 7.3 | 75        |
| 22 | Radiologist Assessment of Breast Density by BI-RADS Categories Versus Fully Automated Volumetric Assessment. <i>American Journal of Roentgenology</i> , 2013, 201, 692-697.  | 2.2 | 74        |
| 23 | Thyroid Nodules with Bethesda System III Cytology: Can Ultrasonography Guide the Next Step?. <i>Annals of Surgical Oncology</i> , 2013, 20, 3083-3088.   | 1.5 | 72        |
| 24 | Visually assessed colour overlay features in shear-wave elastography for breast masses: quantification and diagnostic performance. <i>European Radiology</i> , 2013, 23, 658-663.  | 4.5 | 61        |
| 25 | Positive predictive values of sonographic features of solid thyroid nodule. <i>Clinical Imaging</i> , 2010, 34, 127-133.   | 1.5 | 60        |
| 26 | Pregnancy-Associated Breast Disease: Radiologic Features and Diagnostic Dilemmas. <i>Yonsei Medical Journal</i> , 2006, 47, 34.  | 2.2 | 58        |
| 27 | Automated Volumetric Breast Density Measurements in the Era of the BI-RADS Fifth Edition: A Comparison With Visual Assessment. <i>American Journal of Roentgenology</i> , 2016, 206, 1056-1062.                            | 2.2 | 56        |
| 28 | 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        |
| 29 | Evaluation of Screening US-detected Breast Masses by Combined Use of Elastography and Color Doppler US with B-Mode US in Women with Dense Breasts: A Multicenter Prospective Study. <i>Radiology</i> , 2017, 285, 660-669. | 7.3 | 52        |
| 30 | Shear-wave elastography for breast masses: local shear wave speed (m/s) versus Young modulus (kPa). <i>Ultrasonography</i> , 2014, 33, 34-39.  | 2.3 | 51        |
| 31 | Thyroid Nodules with Macrocalcification: Sonographic Findings Predictive of Malignancy. <i>Yonsei Medical Journal</i> , 2014, 55, 339.   | 2.2 | 51        |
| 32 | 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        |
| 33 | Three-dimensional shear-wave elastography for differentiating benign and malignant breast lesions: comparison with two-dimensional shear-wave elastography. <i>European Radiology</i> , 2013, 23, 1519-1527.               | 4.5 | 50        |
| 34 | Lithium Toxicity Precipitated by Profound Hypothyroidism. <i>Thyroid</i> , 2008, 18, 651-654.  | 4.5 | 50        |
| 35 | 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        |
| 36 | Contribution of Computed Tomography to Ultrasound in Predicting Lateral Lymph Node Metastasis in Patients with Papillary Thyroid Carcinoma. <i>Annals of Surgical Oncology</i> , 2011, 18, 1734-1741.                      | 1.5 | 46        |

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|----|---|-----|-----------|
| 37 | Shear Wave Elastography in Evaluation of Cervical Lymph Node Metastasis of Papillary Thyroid Carcinoma: Elasticity Index as a Prognostic Implication. <i>Annals of Surgical Oncology</i> , 2015, 22, 111-116.   | 1.5 | 46        |
| 38 | 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        |
| 39 | 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        |
| 40 | The role of ultrasonography and FDG-PET in axillary lymph node staging of breast cancer. <i>Acta Radiologica</i> , 2010, 51, 859-865.   | 1.1 | 43        |
| 41 | Incidence and Malignancy Rates of Diagnoses in the Bethesda System for Reporting Thyroid Aspiration Cytology: An Institutional Experience. <i>Korean Journal of Pathology</i> , 2014, 48, 133.  | 1.3 | 43        |
| 42 | Role of diffusion-weighted MRI: predicting axillary lymph node metastases in breast cancer. <i>Acta Radiologica</i> , 2014, 55, 909-916.  | 1.1 | 43        |
| 43 | Diagnostic Role of Conventional Ultrasonography and Shearwave Elastography in Asymptomatic Patients with Diffuse Thyroid Disease: Initial Experience with 57 Patients. <i>Yonsei Medical Journal</i> , 2014, 55, 247.   | 2.2 | 42        |
| 44 | Subtypes of breast cancer show different spatial distributions of brain metastases. <i>PLoS ONE</i> , 2017, 12, e0188542.   | 2.5 | 42        |
| 45 | Ductal carcinoma in situ diagnosed at US-guided 14-gauge core-needle biopsy for breast mass: Preoperative predictors of invasive breast cancer. <i>European Journal of Radiology</i> , 2014, 83, 654-659.   | 2.6 | 40        |
| 46 | Comparison of tumor-infiltrating lymphocytes of breast cancer in core needle biopsies and resected specimens: a retrospective analysis. <i>Breast Cancer Research and Treatment</i> , 2018, 171, 295-302.   | 2.5 | 40        |
| 47 | 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        |
| 48 | Preoperative prediction of the extrathyroidal extension of papillary thyroid carcinoma with ultrasonography versus MRI: A retrospective cohort study. <i>International Journal of Surgery</i> , 2014, 12, 544-548.  | 2.7 | 37        |
| 49 | Clinical application of qualitative assessment for breast masses in shear-wave elastography. <i>European Journal of Radiology</i> , 2013, 82, e680-e685.  | 2.6 | 36        |
| 50 | Pre-Operative Evaluation of Axillary Lymph Node Status in Patients with Suspected Breast Cancer Using Shear Wave Elastography. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 1581-1586.   | 1.5 | 36        |
| 51 | Optimal indication of thyroglobulin measurement in fine-needle aspiration for detecting lateral metastatic lymph nodes in patients with papillary thyroid carcinoma. <i>Head and Neck</i> , 2014, 36, 795-801.  | 2.0 | 35        |
| 52 | Papillary Thyroid Carcinoma Manifested Solely as Microcalcifications on Sonography. <i>American Journal of Roentgenology</i> , 2007, 189, 227-231.  | 2.2 | 33        |
| 53 | Standardized uptake value of 18F-fluorodeoxyglucose positron emission tomography for prediction of tumor recurrence in breast cancer beyond tumor burden. <i>Breast Cancer Research</i> , 2014, 16, 502.  | 5.0 | 33        |
| 54 | 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        |

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|----|--|-----|-----------|
| 55 | 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        |
| 56 | 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        |
| 57 | Comparison of the diagnostic performances of ultrasonography, CT and fine needle aspiration cytology for the prediction of lymph node metastasis in patients with lymph node dissection of papillary thyroid carcinoma: A retrospective cohort study. <i>International Journal of Surgery</i> , 2018, 51, 145-150. | 2.7 | 30        |
| 58 | Diagnosis of thyroid nodules on ultrasonography by a deep convolutional neural network. <i>Scientific Reports</i> , 2020, 10, 15245.   | 3.3 | 30        |
| 59 | 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        |
| 60 | 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        |
| 61 | Familial Follicular Cell-Derived Thyroid Carcinoma. <i>Frontiers in Endocrinology</i> , 2012, 3, 61.   | 3.5 | 26        |
| 62 | Preoperative Assessment of Extrathyroidal Extension of Papillary Thyroid Carcinoma. <i>Journal of Ultrasound in Medicine</i> , 2014, 33, 819-825.  | 1.7 | 26        |
| 63 | Utility of Thyroglobulin Measurements in Fine-Needle Aspirates of Space Occupying Lesions in the Thyroid Bed After Thyroid Cancer Operations. <i>Thyroid</i> , 2013, 23, 280-288.  | 4.5 | 25        |
| 64 | Quantitative Shear Wave Elastography as a Prognostic Implication of Papillary Thyroid Carcinoma (PTC): Elasticity Index Can Predict Extrathyroidal Extension (ETE). <i>Annals of Surgical Oncology</i> , 2013, 20, 2765-2771.  | 1.5 | 24        |
| 65 | Shear-Wave Elastography for Papillary Thyroid Carcinoma can Improve Prediction of Cervical Lymph Node Metastasis. <i>Annals of Surgical Oncology</i> , 2016, 23, 722-729.  | 1.5 | 24        |
| 66 | Comparison of Visual Assessment of Breast Density in BI-RADS 4th and 5th Editions With Automated Volumetric Measurement. <i>American Journal of Roentgenology</i> , 2017, 209, 703-708.  | 2.2 | 24        |
| 67 | Atypical Papilloma Diagnosed by Sonographically Guided 14-Gauge Core Needle Biopsy of Breast Mass. <i>American Journal of Roentgenology</i> , 2010, 194, 1397-1402.  | 2.2 | 23        |
| 68 | Sonographic Findings Predictive of Central Lymph Node Metastasis in Patients With Papillary Thyroid Carcinoma. <i>Journal of Ultrasound in Medicine</i> , 2013, 32, 2145-2151.   | 1.7 | 22        |
| 69 | Significance of sonographic characterization for managing subcentimeter thyroid nodules. <i>Acta Radiologica</i> , 2009, 50, 917-923.  | 1.1 | 21        |
| 70 | Identification of Preoperative Magnetic Resonance Imaging Features Associated with Positive Resection Margins in Breast Cancer: A Retrospective Study. <i>Korean Journal of Radiology</i> , 2018, 19, 897.   | 3.4 | 21        |
| 71 | Grayscale Ultrasound Radiomic Features and Shear-Wave Elastography Radiomic Features in Benign and Malignant Breast Masses. <i>Ultraschall in Der Medizin</i> , 2020, 41, 390-396.   | 1.5 | 21        |
| 72 | Complete Eradication of Metastatic Lymph Node After Percutaneous Ethanol Injection Therapy: Pathologic Correlation. <i>Thyroid</i> , 2009, 19, 317-319.  | 4.5 | 20        |

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|----|---|-----|-----------|
| 73 | Clear Cell Hidradenoma of the Axilla: a Case Report with Literature Review. Korean Journal of Radiology, 2010, 11, 490.   | 3.4 | 20        |
| 74 | Computed Tomography Is Useful for Preoperative Identification of Nonrecurrent Laryngeal Nerve in Thyroid Cancer Patients. Otolaryngology - Head and Neck Surgery, 2011, 145, 204-207.                             | 1.9 | 20        |
| 75 | Prediction of axillary response by monitoring with ultrasound and MRI during and after neoadjuvant chemotherapy in breast cancer patients. European Radiology, 2020, 30, 1460-1469.                               | 4.5 | 20        |
| 76 | Associations of the BRAFV600E Mutation with Sonographic Features and Clinicopathologic Characteristics in a Large Population with Conventional Papillary Thyroid Carcinoma. PLoS ONE, 2014, 9, e110868.           | 2.5 | 20        |
| 77 | US follow-up protocol in concordant benign result after US-guided 14-gauge core needle breast biopsy. Breast Cancer Research and Treatment, 2012, 132, 1089-1097.   | 2.5 | 19        |
| 78 | Hyalinizing trabecular tumor of the thyroid: diagnosis of a rare tumor using ultrasonography, cytology, and intraoperative frozen sections. Ultrasonography, 2016, 35, 131-139.                                   | 2.3 | 19        |
| 79 | <i>Ex Vivo</i> Shear-Wave Elastography of Axillary Lymph Nodes to Predict Nodal Metastasis in Patients with Primary Breast Cancer. Journal of Breast Cancer, 2018, 21, 190.                                       | 1.9 | 19        |
| 80 | [18F]-Fluorodeoxyglucose Positron Emission Tomography Can Contribute to Discriminate Patients with Poor Prognosis in Hormone Receptor-Positive Breast Cancer. PLoS ONE, 2014, 9, e105905.                         | 2.5 | 18        |
| 81 | Repeat Diagnoses of Bethesda Category III Thyroid Nodules: What To Do Next?. PLoS ONE, 2015, 10, e0130138.  | 2.5 | 18        |
| 82 | Imaging-Histologic Discordance After Sonographically Guided Percutaneous Breast Biopsy: A Prospective Observational Study. Ultrasound in Medicine and Biology, 2011, 37, 1771-1778.                               | 1.5 | 17        |
| 83 | Initially non-diagnostic ultrasound-guided fine needle aspiration cytology of thyroid nodules: value and management. Acta Radiologica, 2012, 53, 168-173.   | 1.1 | 17        |
| 84 | 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        |
| 85 | Thyroid nodules with nondiagnostic results on repeat fine-needle aspiration biopsy: which nodules should be considered for repeat biopsy or surgery rather than follow-up?. Ultrasonography, 2016, 35, 234-243.   | 2.3 | 17        |
| 86 | Diagnostic Value of 3D Fast Low-Angle Shot Dynamic MRI of Breast Papillomas. Yonsei Medical Journal, 2009, 50, 838.   | 2.2 | 16        |
| 87 | 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        |
| 88 | Characterization of microcalcification: can digital monitor zooming replace magnification mammography in full-field digital mammography?. European Radiology, 2009, 19, 310-317.                                  | 4.5 | 16        |
| 89 | Effect of Clinical Information on Diagnostic Performance in Breast Sonography. Journal of Ultrasound in Medicine, 2009, 28, 1349-1356.  | 1.7 | 16        |
| 90 | How to Find an Isoechoic Lesion with Breast US. Radiographics, 2011, 31, 663-676.   | 3.3 | 16        |

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|-----|--|-----|-----------|
| 91  | Characteristic imaging features of breast fibroadenomas in women given cyclosporin A after renal transplantation. <i>Journal of Clinical Ultrasound</i> , 2004, 32, 69-77.   | 0.8 | 14        |
| 92  | Value of the US BI-RADS final assessment following mastectomy: BI-RADS 4 and 5 lesions. <i>Acta Radiologica</i> , 2012, 53, 255-260.   | 1.1 | 14        |
| 93  | Diagnostic performance of qualitative shear-wave elastography according to different color map opacities for breast masses. <i>European Journal of Radiology</i> , 2013, 82, e326-e331.                                  | 2.6 | 14        |
| 94  | A nomogram constructed using intraoperative ex vivo shear-wave elastography precisely predicts metastasis of sentinel lymph nodes in breast cancer. <i>European Radiology</i> , 2020, 30, 789-797.                       | 4.5 | 14        |
| 95  | The clinical significance of accompanying NME on preoperative MR imaging in breast cancer patients. <i>PLoS ONE</i> , 2017, 12, e0178445.  | 2.5 | 14        |
| 96  | 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        |
| 97  | Quantitative Lesion-to-Fat Elasticity Ratio Measured by Shear-Wave Elastography for Breast Mass: Which Area Should Be Selected as the Fat Reference?. <i>PLoS ONE</i> , 2015, 10, e0138074.                              | 2.5 | 13        |
| 98  | Predictive Factors for Active Surveillance of Subcentimeter Thyroid Nodules with Highly Suspicious US Features. <i>Annals of Surgical Oncology</i> , 2017, 24, 1540-1545.  | 1.5 | 13        |
| 99  | Performance of shear-wave elastography for breast masses using different region-of-interest (ROI) settings. <i>Acta Radiologica</i> , 2018, 59, 789-797.   | 1.1 | 13        |
| 100 | Giant phyllodes tumors of the breast: imaging findings with clinicopathological correlation in 14 cases. <i>Clinical Imaging</i> , 2011, 35, 102-107.  | 1.5 | 12        |
| 101 | A convolutional deep learning model for improving mammographic breast-microcalcification diagnosis. <i>Scientific Reports</i> , 2021, 11, 23925.   | 3.3 | 12        |
| 102 | The Safety and Efficiency of the Ultrasound-guided Large Needle Core Biopsy of Axilla Lymph Nodes. <i>Yonsei Medical Journal</i> , 2008, 49, 249.  | 2.2 | 11        |
| 103 | Texture analysis using machine learning-based 3-T magnetic resonance imaging for predicting recurrence in breast cancer patients treated with neoadjuvant chemotherapy. <i>European Radiology</i> , 2021, 31, 6916-6928. | 4.5 | 11        |
| 104 | Benign Intracystic Papilloma of the Male Breast. <i>Journal of Ultrasound in Medicine</i> , 2008, 27, 1397-1400.   | 1.7 | 9         |
| 105 | Can galectin-3 be a useful marker for conventional papillary thyroid microcarcinoma?. <i>Diagnostic Cytopathology</i> , 2016, 44, 103-107.   | 1.0 | 9         |
| 106 | Diffuse Microcalcifications Only of the Thyroid Gland Seen on Ultrasound: Clinical Implication and Diagnostic Approach. <i>Annals of Surgical Oncology</i> , 2011, 18, 2899-2906.  | 1.5 | 8         |
| 107 | Clinical Image Evaluation of Film Mammograms in Korea: Comparison with the ACR Standard. <i>Korean Journal of Radiology</i> , 2013, 14, 701.   | 3.4 | 8         |
| 108 | Measuring Tumor Extent Based on Subtypes Using Magnetic Resonance Imaging: Radiologic-Pathologic Discordance and High Positive Margin Rates in Breast Cancer. <i>Journal of Breast Cancer</i> , 2019, 22, 453.           | 1.9 | 8         |

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|-----|---|-----|-----------|
| 109 | Diagnostic Accuracy of Nonmass Enhancement at Breast MRI in Predicting Tumor Involvement of the Nipple: A Prospective Study in a Single Institution. <i>Radiology</i> , 2021, 301, 47-56.   | 7.3 | 8         |
| 110 | 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         |
| 111 | Postexcisional Breast Magnetic Resonance Imaging in Patients With Breast Cancer. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 940-945.  | 0.9 | 7         |
| 112 | Management for BI-RADS category 3 lesions detected in preoperative breast MR imaging of breast cancer patients. <i>European Radiology</i> , 2017, 27, 3211-3216.  | 4.5 | 7         |
| 113 | Accuracy of Ultrasound for Preoperative Assessment of Tumor Size in Patients With Newly Diagnosed Breast Cancer: Is It Affected by the Background Parenchymal Echotexture?. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 2621-2630. | 1.7 | 7         |
| 114 | Significance of Non-Mass Enhancement in the Subareolar Region on Preoperative Breast Magnetic Resonance Imaging for Nipple-Sparing Mastectomy. <i>Clinical Breast Cancer</i> , 2020, 20, e458-e468.   | 2.4 | 7         |
| 115 | Ultrasonographic Features of Medullary Thyroid Carcinoma: Do they Correlate with Pre and PostOperative Calcitonin Levels?. <i>Asian Pacific Journal of Cancer Prevention</i> , 2016, 17, 3357-62.   | 1.2 | 7         |
| 116 | Extrathyroidal Implantation of Thyroid Tumor Cells After Needle Biopsy and Other Invasive Procedures. <i>Thyroid</i> , 2010, 20, 459-464.   | 4.5 | 6         |
| 117 | Prognostic role of the Bethesda System for conventional papillary thyroid carcinoma. <i>Head and Neck</i> , 2016, 38, 1509-1514.  | 2.0 | 6         |
| 118 | Scoring System to Stratify Malignancy Risks for Mammographic Microcalcifications Based on Breast Imaging Reporting and Data System 5th Edition Descriptors. <i>Korean Journal of Radiology</i> , 2019, 20, 1646.                            | 3.4 | 6         |
| 119 | Comparison of hormonal receptor and HER2 status between ultrasound-guided 14-gauge core needle biopsy and surgery in breast cancer patients. <i>Ultrasonography</i> , 2014, 33, 206-215.  | 2.3 | 6         |
| 120 | Clinical Imaging of Glycogen-rich Clear Cell Carcinoma of the Breast: A Case Series with Literature Review. <i>Magnetic Resonance in Medical Sciences</i> , 2019, 18, 238-242.  | 2.0 | 5         |
| 121 | Peculiar Mammographic and Ultrasonographic Findings of a Retained Silastic Drain in the Breast. <i>Yonsei Medical Journal</i> , 2006, 47, 752.  | 2.2 | 4         |
| 122 | Anaplastic Thyroid Carcinoma Arising From a Calcified Thyroid Mass. <i>Journal of Clinical Oncology</i> , 2008, 26, 3800-3802.  | 1.6 | 3         |
| 123 | Lesion stiffness measured by shear-wave elastography: Preoperative predictor of the histologic underestimation of US-guided core needle breast biopsy. <i>European Journal of Radiology</i> , 2015, 84, 2509-2514.                          | 2.6 | 3         |
| 124 | Incidental Breast Lesions on Chest CT: Clinical Significance and Differential Features Requiring Referral. <i>Journal of the Korean Society of Radiology</i> , 2018, 79, 303.   | 0.2 | 3         |
| 125 | Fully automated measurements of volumetric breast density adapted for BIRADS 5th edition: a comparison with visual assessment. <i>Acta Radiologica</i> , 2020, 62, 028418512095630.   | 1.1 | 3         |
| 126 | Added value of abbreviated breast magnetic resonance imaging for assessing suspicious microcalcification on screening mammography—a prospective study. <i>European Radiology</i> , 2022, 32, 815-821.                                       | 4.5 | 3         |



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|-----|---|-----|-----------|
| 127 | Localized Metastasis to Small and Large Bowel from Breast Cancer: A Case Report. Journal of the Korean Society of Radiology, 2010, 62, 551.   | 0.2 | 3         |
| 128 | US-guided 14G Core Needle Biopsy: Comparison Between Underestimated and Correctly Diagnosed Breast Cancers. Asian Pacific Journal of Cancer Prevention, 2014, 15, 3179-3183.  | 1.2 | 3         |
| 129 | Preoperative Nodal US Features for Predicting Recurrence in N1b Papillary Thyroid Carcinoma. Cancers, 2022, 14, 174.  | 3.7 | 3         |
| 130 | Comparison of resection margin status after single or double radiopaque marker insertion for tumor localization in breast cancer patients receiving neoadjuvant chemotherapy. Breast Cancer Research and Treatment, 2020, 184, 797-803. | 2.5 | 2         |
| 131 | Sentinel lymph node biopsy using radioactive material in breast cancer patients. Journal of Korean Breast Cancer Society, 2000, 3, 104.   | 0.1 | 2         |
| 132 | Metastasis of Breast Carcinoma to Intercostal Muscle Detected by Breast MRI: A Case Report. Journal of the Korean Society of Radiology, 2010, 63, 391.  | 0.2 | 1         |
| 133 | Fine Needle Aspiration Cytology of Subacute Granulomatous Thyroiditis: A Clinico-Cytological Review of 10 Cases with Immunocytochemical Analysis. The Korean Journal of Cytopathology, 2008, 19, 27.                                    | 0.1 | 0         |
| 134 | Local Recurrence of Secondary Hemangiosarcoma Following Breast Radiation Therapy: A Case Report. Journal of the Korean Society of Radiology, 2010, 63, 565.   | 0.2 | 0         |
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