Jung Hee Shin

List of Publications by Year in descending order

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			126708		102304	
107		4,949	33		66	
papers		citations	h-index		g-index	
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109		109	109		3769	
all docs		docs citations	times ranked		citing authors	

#	Article	IF	Citations
1	Approach to Bethesda system category III thyroid nodules according to US-risk stratification. Endocrine Journal, 2022, 69, 67-74.	0.7	7
2	Effect of TSH levels during active surveillance of PTMC according to age. Endocrine-Related Cancer, 2022, 29, 191-200.	1.6	7
3	What is the difference between the tall cell variant and the classic type of papillary thyroid carcinoma on ultrasonography?. Ultrasonography, 2022, 41, 493-501.	1.0	2
4	Ultrasonographic characteristics of medullary thyroid carcinoma according to nodule size: application of the Korean Thyroid Imaging Reporting and Data System and American Thyroid Association guidelines. Acta Radiologica, 2021, 62, 474-482.	0.5	6
5	Non-mass lesions detected by breast US: stratification of cancer risk for clinical management. European Radiology, 2021, 31, 1693-1706.	2.3	15
6	2020 Imaging Guidelines for Thyroid Nodules and Differentiated Thyroid Cancer: Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2021, 22, 840.	1.5	38
7	TERT Promoter Mutations and the 8th Edition TNM Classification in Predicting the Survival of Thyroid Cancer Patients. Cancers, 2021, 13, 648.	1.7	17
8	Comparison of the diagnostic performance of the modified Korean Thyroid Imaging Reporting and Data System for thyroid malignancy with three international guidelines. Ultrasonography, 2021, 40, 594-601.	1.0	19
9	2021 Korean Thyroid Imaging Reporting and Data System and Imaging-Based Management of Thyroid Nodules: Korean Society of Thyroid Radiology Consensus Statement and Recommendations. Korean Journal of Radiology, 2021, 22, 2094.	1.5	111
10	Comparison of ultrasonography and CT for preoperative nodal assessment of patients with papillary thyroid cancer: diagnostic performance according to primary tumor size. Acta Radiologica, 2020, 61, 21-27.	0.5	14
11	Preoperative Serum Calcitonin and Its Correlation with Extent of Lymph Node Metastasis in Medullary Thyroid Carcinoma. Cancers, 2020, 12, 2894.	1.7	20
12	Radiomics Based on Thyroid Ultrasound Can Predict Distant Metastasis of Follicular Thyroid Carcinoma. Journal of Clinical Medicine, 2020, 9, 2156.	1.0	19
13	The role of histogram analysis of grayscale sonograms to differentiate thyroid nodules identified by 18F-FDG PET-CT. Medicine (United States), 2020, 99, e23252.	0.4	1
14	Highly Sensitive and Specific Molecular Test for Mutations in the Diagnosis of Thyroid Nodules: A Prospective Study of BRAF-Prevalent Population. International Journal of Molecular Sciences, 2020, 21, 5629.	1.8	7
15	Diagnosis of thyroid nodules on ultrasonography by a deep convolutional neural network. Scientific Reports, 2020, 10, 15245.	1.6	30
16	Comparison Between Fine Needle Aspiration and Core Needle Biopsy for the Diagnosis of Thyroid Nodules: Effective Indications According to US Findings. Scientific Reports, 2020, 10, 4969.	1.6	16
17	Ultrasoundâ€guided fineâ€needle aspiration or core needle biopsy for diagnosing follicular thyroid carcinoma?. Clinical Endocrinology, 2020, 92, 468-474.	1.2	14
18	Radiomics Study of Thyroid Ultrasound for Predicting <i>BRAF</i> Mutation in Papillary Thyroid Carcinoma: Preliminary Results. American Journal of Neuroradiology, 2020, 41, 700-705.	1.2	30

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19	Application of machine learning to ultrasound images to differentiate follicular neoplasms of the thyroid gland. Ultrasonography, 2020, 39, 257-265.	1.0	21
20	Feasibility of Adjustable Electrodes for Radiofrequency Ablation of Benign Thyroid Nodules. Korean Journal of Radiology, 2020, 21, 377.	1.5	20
21	Effect of a Deep Learning Framework-Based Computer-Aided Diagnosis System on the Diagnostic Performance of Radiologists in Differentiating between Malignant and Benign Masses on Breast Ultrasonography. Korean Journal of Radiology, 2019, 20, 749.	1.5	76
22	Impact of Extranodal Extension on Risk Stratification in Papillary Thyroid Carcinoma. Thyroid, 2019, 29, 963-970.	2.4	19
23	Ethanol Ablation of the Thyroid Nodules: 2018 Consensus Statement by the Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2019, 20, 609.	1.5	93
24	Prediction of follicular thyroid carcinoma associated with distant metastasis in the preoperative and postoperative model. Head and Neck, 2019, 41, 2507-2513.	0.9	12
25	Improved survival after early detection of asymptomatic distant metastasis in patients with thyroid cancer. Scientific Reports, 2019, 9, 18745.	1.6	17
26	Ultrasound-Guided Core Needle Biopsy Techniques for Intermediate or Low Suspicion Thyroid Nodules: Which Method is Effective for Diagnosis?. Korean Journal of Radiology, 2019, 20, 1454.	1.5	6
27	Refining the eighth edition AJCC TNM classification and prognostic groups for papillary thyroid cancer with lateral nodal metastasis. Oral Oncology, 2018, 78, 80-86.	0.8	29
28	High Serum TSH Level Is Associated With Progression of Papillary Thyroid Microcarcinoma During Active Surveillance. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 446-451.	1.8	95
29	Molecular genotyping of the nonâ€invasive encapsulated follicular variant of papillary thyroid carcinoma. Histopathology, 2018, 72, 648-661.	1.6	62
30	Inter-exam agreement and diagnostic performance of the Korean thyroid imaging reporting and data system for thyroid nodule assessment: Real-time versus static ultrasonography. European Journal of Radiology, 2018, 98, 14-19.	1.2	18
31	Clinical Validation of the Prognostic Stage Groups of the Eighth-Edition TNM Staging for Medullary Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 4609-4616.	1.8	14
32	Columnar Cell Variant of Papillary Thyroid Carcinoma: Ultrasonographic and Clinical Differentiation between the Indolent and Aggressive Types. Korean Journal of Radiology, 2018, 19, 1000.	1.5	14
33	Modified Bethesda system informing cytopathologic adequacy improves malignancy risk stratification in nodules considered benign or atypia(follicular lesion) of undetermined significance. Scientific Reports, 2018, 8, 13503.	1.6	4
34	Complementary Role of Elastography Using Carotid Artery Pulsation in the Ultrasonographic Assessment of Thyroid Nodules: A Prospective Study. Korean Journal of Radiology, 2018, 19, 992.	1.5	6
35	Webâ€based thyroid imaging reporting and data system: Malignancy risk of atypia of undetermined significance or follicular lesion of undetermined significance thyroid nodules calculated by a combination of ultrasonography features and biopsy results. Head and Neck, 2018, 40, 1917-1925.	0.9	3
36	Evaluation of Modified Core-Needle Biopsy in the Diagnosis of Thyroid Nodules. Korean Journal of Radiology, 2018, 19, 656.	1.5	5

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37	Low versus high activity radioiodine remnant ablation for differentiated thyroid carcinoma with gross extrathyroidal extension invading only strap muscles. Oral Oncology, 2018, 84, 41-45.	0.8	4
38	2017 Thyroid Radiofrequency Ablation Guideline: Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2018, 19, 632.	1.5	370
39	Follicular variant of papillary thyroid carcinoma: comparison of ultrasound-guided core needle biopsy and ultrasound-guided fine needle aspiration in a multicentre study. Clinical Endocrinology, 2017, 86, 113-119.	1.2	13
40	Comprehensive screening for PD-L1 expression in thyroid cancer. Endocrine-Related Cancer, 2017, 24, 97-106.	1.6	119
41	What Is the Ideal Core Number for Ultrasonography-Guided Thyroid Biopsy of Cytologically Inconclusive Nodules?. American Journal of Neuroradiology, 2017, 38, 777-781.	1.2	10
42	Patterns of Initial Recurrence in Completely Resected Papillary Thyroid Carcinoma. Thyroid, 2017, 27, 908-914.	2.4	47
43	Ultrasonographic prediction of highly aggressive telomerase reverse transcriptase (TERT) promoter-mutated papillary thyroid cancer. Endocrine, 2017, 57, 234-240.	1.1	13
44	Prognostic value of the eighth edition AJCC TNM classification for differentiated thyroid carcinoma. Oral Oncology, 2017, 71, 81-86.	0.8	94
45	Restratification of survival prognosis of N1b papillary thyroid cancer by lateral lymph node ratio and largest lymph node size. Cancer Medicine, 2017, 6, 2244-2251.	1.3	15
46	Role of Ultrasound in Predicting Tumor Invasiveness in Follicular Variant of Papillary Thyroid Carcinoma. Thyroid, 2017, 27, 1177-1184.	2.4	33
47	The author's reply "Ultrasonography and cytology as predictors of noninvasive follicular thyroid (NIFTP) neoplasm with papillaryâ€like nuclear features: importance of the differential diagnosis with the invasive encapsulated follicular variant of papillary thyroid cancerâ€. Clinical Endocrinology, 2017, 87, 637-637.	1.2	1
48	Preoperative differentiation between noninvasive follicular thyroid neoplasm with papillary-like nuclear features (NIFTP) and non-NIFTP. Clinical Endocrinology, 2017, 86, 444-450.	1.2	77
49	Differentiation of parathyroid carcinoma and adenoma by preoperative ultrasonography. Acta Radiologica, 2017, 58, 670-675.	0.5	31
50	Refining Dynamic Risk Stratification and Prognostic Groups for Differentiated Thyroid Cancer With TERT Promoter Mutations. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1757-1764.	1.8	37
51	Core Needle Biopsy of the Thyroid: 2016 Consensus Statement and Recommendations from Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2017, 18, 217.	1.5	122
52	Differentiation of the Follicular Neoplasm on the Gray-Scale US by Image Selection Subsampling along with the Marginal Outline Using Convolutional Neural Network. BioMed Research International, 2017, 2017, 1-13.	0.9	20
53	Ultrasonographic imaging of papillary thyroid carcinoma variants. Ultrasonography, 2017, 36, 103-110.	1.0	26
54	Ultrasound and clinicopathological features of papillary thyroid carcinomas with BRAF and TERT promoter mutations. Oncotarget, 2017, 8, 108946-108957.	0.8	18

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55	Ultrasonography Diagnosis and Imaging-Based Management of Thyroid Nodules: Revised Korean Society of Thyroid Radiology Consensus Statement and Recommendations. Korean Journal of Radiology, 2016, 17, 370.	1.5	708
56	The Diagnostic Performance of Thyroid US in Each Category of the Bethesda System for Reporting Thyroid Cytopathology. PLoS ONE, 2016, 11, e0155898.	1.1	13
57	Breast Imaging Reporting and Data System Category 3 Lesions Detected on Whole-Breast Screening Ultrasound. Journal of Breast Cancer, 2016, 19, 301.	0.8	18
58	Ultrasonographic features and clinical characteristics of Warthin-like variant of papillary thyroid carcinoma. Endocrine Journal, 2016, 63, 329-335.	0.7	8
59	Subcategorization of Bethesda System Category III by Ultrasonography. Thyroid, 2016, 26, 836-842.	2.4	18
60	Additional diagnostic value of shear-wave elastography and color Doppler US for evaluation of breast non-mass lesions detected at B-mode US. European Radiology, 2016, 26, 3542-3549.	2.3	64
61	Description and Comparison of the Sonographic Characteristics of Poorly Differentiated Thyroid Carcinoma and Anaplastic Thyroid Carcinoma. Journal of Ultrasound in Medicine, 2016, 35, 1873-1879.	0.8	17
62	Ultrasound Strain Elastography for Circumscribed Solid Thyroid Nodules without Malignant Features Categorized as Indeterminate by B-Mode Ultrasound. Ultrasound in Medicine and Biology, 2016, 42, 2383-2390.	0.7	10
63	Comparison between two-dimensional synthetic mammography reconstructed from digital breast tomosynthesis and full-field digital mammography for the detection of T1 breast cancer. European Radiology, 2016, 26, 2538-2546.	2.3	59
64	Triage of patients with AUS / FLUS on thyroid cytopathology: effectiveness of the multimodal diagnostic techniques. Cancer Medicine, 2016, 5, 769-777.	1.3	22
65	Modified Core Biopsy Technique to Increase Diagnostic Yields for Well-Circumscribed Indeterminate Thyroid Nodules: A Retrospective Analysis. American Journal of Neuroradiology, 2016, 37, 1155-1159.	1.2	15
66	Discrepancies between the ultrasonographic and gross pathological size of papillary thyroid carcinomas. Ultrasonography, 2016, 35, 220-225.	1.0	8
67	Screening Ultrasound in Women with Negative Mammography: Outcome Analysis. Yonsei Medical Journal, 2015, 56, 1352.	0.9	22
68	Ultrasound-Guided Fine Needle Aspiration of Thyroid Nodules: A Consensus Statement by the Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2015, 16, 391.	1.5	124
69	Sonographic and Cytopathologic Correlation of Papillary Thyroid Carcinoma Variants. Journal of Ultrasound in Medicine, 2015, 34, 1-15.	0.8	22
70	Ultrasonographic hyperechoic lesions of the breast: are they always benign?. Acta Radiologica, 2015, 56, 18-24.	0.5	9
71	A comparison of lymphocytic thyroiditis with papillary thyroid carcinoma showing suspicious ultrasonographic findings in a background of heterogeneous parenchyma. Ultrasonography, 2015, 34, 45-50.	1.0	6
72	Can Ultrasound Be as a Surrogate Marker for Diagnosing a Papillary Thyroid Cancer? Comparison with BRAF Mutation Analysis. Yonsei Medical Journal, 2014, 55, 871.	0.9	22

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73	Breast Metastases from Extramammary Malignancies: Typical and Atypical Ultrasound Features. Korean Journal of Radiology, 2014, 15, 20.	1.5	81
74	Initial Experience with Magnetic Resonance-Guided Vacuum-Assisted Biopsy in Korean Women with Breast Cancer. Journal of Breast Cancer, 2014, 17, 270.	0.8	8
75	Atypia of Undetermined Significance in Thyroid Fine-Needle Aspiration Cytology: Prediction of Malignancy by US and Comparison of Methods for Further Management. Annals of Surgical Oncology, 2014, 21, 2326-2331.	0.7	49
76	Follicular Variant of Papillary Thyroid Carcinoma: Distinct Biologic Behavior Based on Ultrasonographic Features. Thyroid, 2014, 24, 683-688.	2.4	43
77	The prediction of malignant risk in the category "atypia of undetermined significance/follicular lesion of undetermined significance―of the Bethesda System for Reporting Thyroid Cytopathology using subcategorization and <i>BRAF</i> mutation results. Cancer Cytopathology, 2014, 122, 368-376.	1.4	104
78	Role of diffusion-weighted imaging as an adjunct to contrast-enhanced breast MRI in evaluating residual breast cancer following neoadjuvant chemotherapy. European Journal of Radiology, 2014, 83, 283-288.	1.2	38
79	Intralesional saline injection for effective ultrasound-guided aspiration of benign viscous cystic thyroid nodules. Ultrasonography, 2014, 33, 122-127.	1.0	2
80	Preoperative Ultrasonographic Features of Papillary Thyroid Carcinoma Predict Biological Behavior. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1476-1482.	1.8	75
81	Cribriform-Morular Variant of Papillary Thyroid Carcinoma: Ultrasonographic and Clinical Characteristics. Thyroid, 2013, 23, 45-49.	2.4	20
82	Image Reporting and Characterization System for Ultrasound Features of Thyroid Nodules: Multicentric Korean Retrospective Study. Korean Journal of Radiology, 2013, 14, 110.	1.5	130
83	Complications Encountered in the Treatment of Benign Thyroid Nodules with US-guided Radiofrequency Ablation: A Multicenter Study. Radiology, 2012, 262, 335-342.	3.6	277
84	Sonographically Guided Radiofrequency Ablation With and Without a Superficial Saline Injection to Prevent Skin Burns in a Rabbit Model. Journal of Ultrasound in Medicine, 2012, 31, 873-878.	0.8	6
85	Thyroid Lymphoma. Journal of Ultrasound in Medicine, 2012, 31, 589-594.	0.8	52
86	Radiofrequency Ablation of Benign Thyroid Nodules and Recurrent Thyroid Cancers: Consensus Statement and Recommendations. Korean Journal of Radiology, 2012, 13, 117.	1.5	270
87	Tall Cell Variant of Papillary Thyroid Carcinoma. Journal of Ultrasound in Medicine, 2011, 30, 853-858.	0.8	23
88	Inoperable Symptomatic Recurrent Thyroid Cancers: Preliminary Result of Radiofrequency Ablation. Annals of Surgical Oncology, 2011, 18, 2564-2568.	0.7	90
89	Myofibroblastoma of the Female Breast. Journal of Ultrasound in Medicine, 2010, 29, 1833-1836.	0.8	19
90	Cystic Thyroid Nodules After Aspiration Mimicking Malignancy. Journal of Ultrasound in Medicine, 2010, 29, 1415-1421.	0.8	33

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91	<i>BRAF</i> ^{V600E} Mutation Analysis of Thyroid Nodules Needle Aspirates in Relation to Their Ultrasongraphic Classification: A Potential Guide for Selection of Samples for Molecular Analysis. Thyroid, 2010, 20, 273-279.	2.4	67
92	Differentiation of widely invasive and minimally invasive follicular thyroid carcinoma with sonography. European Journal of Radiology, 2010, 74, 453-457.	1.2	18
93	Papillary Thyroid Carcinoma With <i>BRAF</i> sup>V600E Mutation: Sonographic Prediction. American Journal of Roentgenology, 2010, 194, W425-W430.	1.0	29
94	Probably Benign Breast Masses Diagnosed by Sonography: Is There a Difference in the Cancer Rate According to Palpability?. American Journal of Roentgenology, 2009, 192, W187-W191.	1.0	33
95	Sonography of thyroid nodules with peripheral calcifications. Journal of Clinical Ultrasound, 2009, 37, 324-328.	0.4	50
96	Preoperative Ultrasound-Guided Tattooing Localization of Recurrences After Thyroidectomy: Safety and Effectiveness. Annals of Surgical Oncology, 2009, 16, 1655-1659.	0.7	39
97	Breast US in patients who had microcalcifications with low concern of malignancy on screening mammography. European Journal of Radiology, 2008, 67, 285-291.	1.2	24
98	Ultrasonographically-Guided Biopsy after Digital Mammographically Guided Two-Dimensional Localization of Breast Microcalcifications. Journal of the Korean Radiological Society, 2008, 58, 181.	0.0	0
99	Sonographic Findings in the Surgical Bed After Thyroidectomy. Journal of Ultrasound in Medicine, 2007, 26, 1359-1366.	0.8	76
100	Diffuse Sclerosing Variant of Papillary Carcinoma of the Thyroid: Imaging and Cytologic Findings. Thyroid, 2007, 17, 567-573.	2.4	63
101	Targeted Ultrasound for MR-Detected Lesions in Breast Cancer Patients. Korean Journal of Radiology, 2007, 8, 475.	1.5	45
102	The Value of Ultrasound-Guided Tattooing Localization of Nonpalpable Breast Lesions. Korean Journal of Radiology, 2007, 8, 295.	1.5	27
103	Usefulness of preoperative breast MRI in breast cancer: Comparison with breast US. Journal of the Korean Radiological Society, 2006, 55, 411.	0.0	0
104	Ultrasonographic Detection of Occult Cancer in Patients After Surgical Therapy for Breast Cancer. Journal of Ultrasound in Medicine, 2005, 24, 643-649.	0.8	28
105	In Vitro Sonographic Evaluation of Sentinel Lymph Nodes for Detecting Metastasis in Breast Cancer. Journal of Ultrasound in Medicine, 2004, 23, 923-928.	0.8	17
106	Variable Pulmonary Manifestations in Hemodialysis Patients. Journal of the Korean Radiological Society, 2003, 49, 89.	0.0	7
107	Ultrasonographic Evaluation of Focal Hepatic Lesions : Comparison of Fundamental, Tissue Harmonic, Fundamental Compound and Harmonic Compound Imaging Techniques. Journal of the Korean Radiological Society, 2002, 47, 365.	0.0	0