Dong Gyu Na

List of Publications by Year in descending order

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83 papers

6,556 citations

35 h-index 69250 77 g-index

86 all docs 86 docs citations

86 times ranked 3155 citing authors

#	Article	IF	CITATIONS
1	Benign and Malignant Thyroid Nodules: US Differentiation—Multicenter Retrospective Study. Radiology, 2008, 247, 762-770.	7.3	935
2	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.	3.4	708
3	Ultrasonography and the Ultrasound-Based Management of Thyroid Nodules: Consensus Statement and Recommendations. Korean Journal of Radiology, 2011, 12, 1.	3.4	394
4	2017 Thyroid Radiofrequency Ablation Guideline: Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2018, 19, 632.	3.4	370
5	Preoperative Diagnosis of Cervical Metastatic Lymph Nodes in Papillary Thyroid Carcinoma: Comparison of Ultrasound, Computed Tomography, and Combined Ultrasound with Computed Tomography. Thyroid, 2008, 18, 411-418.	4.5	328
6	Complications Encountered in the Treatment of Benign Thyroid Nodules with US-guided Radiofrequency Ablation: A Multicenter Study. Radiology, 2012, 262, 335-342.	7. 3	277
7	Radiofrequency Ablation of Benign Thyroid Nodules and Recurrent Thyroid Cancers: Consensus Statement and Recommendations. Korean Journal of Radiology, 2012, 13, 117.	3.4	270
8	Core-Needle Biopsy Is More Useful Than Repeat Fine-Needle Aspiration in Thyroid Nodules Read as Nondiagnostic or Atypia of Undetermined Significance by the Bethesda System for Reporting Thyroid Cytopathology. Thyroid, 2012, 22, 468-475.	4.5	218
9	Thermal Ablation for Benign Thyroid Nodules: Radiofrequency and Laser. Korean Journal of Radiology, 2011, 12, 525.	3.4	185
10	US Fine-Needle Aspiration Biopsy for Thyroid Malignancy: Diagnostic Performance of Seven Society Guidelines Applied to 2000 Thyroid Nodules. Radiology, 2018, 287, 893-900.	7. 3	157
11	Thyroid Imaging Reporting and Data System Risk Stratification of Thyroid Nodules: Categorization Based on Solidity and Echogenicity. Thyroid, 2016, 26, 562-572.	4.5	149
12	Performance of Preoperative Sonographic Staging of Papillary Thyroid Carcinoma Based on the Sixth Edition of the AJCC/UICC TNM Classification System. American Journal of Roentgenology, 2009, 192, 66-72.	2.2	134
13	Image Reporting and Characterization System for Ultrasound Features of Thyroid Nodules: Multicentric Korean Retrospective Study. Korean Journal of Radiology, 2013, 14, 110.	3.4	130
14	Diagnostic accuracy of fine-needle aspiration versus core-needle biopsy for the diagnosis of thyroid malignancy in a clinical cohort. European Radiology, 2012, 22, 1564-1572.	4.5	129
15	Core Needle Biopsy of the Thyroid: 2016 Consensus Statement and Recommendations from Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2017, 18, 217.	3.4	122
16	Radiofrequency Ablation for Autonomously Functioning Thyroid Nodules: A Multicenter Study. Thyroid, 2015, 25, 112-117.	4.5	120
17	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.	3.4	111
18	Sonographic Features of Follicular Variant Papillary Thyroid Carcinomas in Comparison With Conventional Papillary Thyroid Carcinomas. Journal of Ultrasound in Medicine, 2009, 28, 1685-1692.	1.7	103

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19	Ethanol Ablation of the Thyroid Nodules: 2018 Consensus Statement by the Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2019, 20, 609. Radiofrequency ablation and related ⟨scp⟩ultrasoundâ€guided⟨Jscp⟩ ablation technologies for	3.4	93
20	treatment of benign and malignant thyroid disease: An international multidisciplinary consensus statement of the American Head and Neck Society Endocrine Surgery Section with the Asia Pacific Society of Thyroid Surgery, Associazione Medici Endocrinologi, British Association of Endocrine and Thyroid Surgeons, European Thyroid Association, Italian Society of Endocrine Surgery Units, Korean	2.0	92
21	Diagnostic Performance logultrasound Based Risk Straffication Systems for Thyroid Nodules: Comparison of the 2015 American Thyroid Association Guidelines with the 2016 Korean Thyroid Association/Korean Society of Thyroid Radiology and 2017 American College of Radiology Guidelines. Thyroid, 2018, 28, 1532-1537.	4.5	91
22	2016 Revised Korean Thyroid Association Management Guidelines for Patients with Thyroid Nodules and Thyroid Cancer. International Journal of Thyroidology, 2016, 9, 59.	0.1	80
23	Radiofrequency ablation of low-risk small papillary thyroidcarcinoma: preliminary results for patients ineligible for surgery. International Journal of Hyperthermia, 2017, 33, 212-219.	2.5	79
24	A Multicenter Prospective Validation Study for the Korean Thyroid Imaging Reporting and Data System in Patients with Thyroid Nodules. Korean Journal of Radiology, 2016, 17, 811.	3.4	75
25	Diagnostic Performance of Practice Guidelines for Thyroid Nodules: Thyroid Nodule Size versus Biopsy Rates. Radiology, 2019, 291, 92-99.	7.3	63
26	Ultrasound-Based Risk Stratification for Malignancy in Thyroid Nodules: A Four-Tier Categorization System. European Radiology, 2015, 25, 2153-2162.	4.5	58
27	Cytology-Ultrasonography Risk-Stratification Scoring System Based on Fine-Needle Aspiration Cytology and the Korean-Thyroid Imaging Reporting and Data System. Thyroid, 2017, 27, 953-959.	4.5	49
28	Value of CT added to ultrasonography for the diagnosis of lymph node metastasis in patients with thyroid cancer. Head and Neck, 2018, 40, 2137-2148.	2.0	48
29	Similarities and Differences Between Thyroid Imaging Reporting and Data Systems. American Journal of Roentgenology, 2019, 213, W76-W84.	2.2	48
30	Thyroid nodules with isolated macrocalcification: malignancy risk and diagnostic efficacy of fine-needle aspiration and core needle biopsy. Ultrasonography, 2016, 35, 212-219.	2.3	48
31	Thyroid follicular neoplasms: Can sonography distinguish between adenomas and carcinomas?. Journal of Clinical Ultrasound, 2009, 37, 493-500.	0.8	43
32	Risk Stratification of Thyroid Nodules on Ultrasonography: Current Status and Perspectives. Thyroid, 2017, 27, 1463-1468.	4.5	43
33	Primary Imaging Test and Appropriate Biopsy Methods for Thyroid Nodules: Guidelines by Korean Society of Radiology and National Evidence-Based Healthcare Collaborating Agency. Korean Journal of Radiology, 2018, 19, 623.	3.4	40
34	Impact of Nodule Size on Malignancy Risk Differs according to the Ultrasonography Pattern of Thyroid Nodules. Korean Journal of Radiology, 2018, 19, 534.	3.4	38
35	2020 Imaging Guidelines for Thyroid Nodules and Differentiated Thyroid Cancer: Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2021, 22, 840.	3.4	38
36	Usefulness of Core Needle Biopsy for Thyroid Nodules with Macrocalcifications: Comparison with Fine-Needle Aspiration. Thyroid, 2015, 25, 657-664.	4.5	37

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37	Radiofrequency ablation of benign thyroid nodules: recommendations from the Asian Conference on Tumor Ablation Task Force. Ultrasonography, 2021, 40, 75-82.	2.3	37
38	Role of Core Needle Biopsy in the Management of Atypia/Follicular Lesion of Undetermined Significance Thyroid Nodules: Comparison with Repeat Fine-Needle Aspiration in Subcategory Nodules. European Thyroid Journal, 2015, 4, 189-196.	2.4	34
39	Acute invasive fungal rhinosinusitis: MR imaging features and their impact on prognosis. Neuroradiology, 2018, 60, 715-723.	2.2	33
40	2019 Practice guidelines for thyroid core needle biopsy: a report of the Clinical Practice Guidelines Development Committee of the Korean Thyroid Association. Journal of Pathology and Translational Medicine, 2020, 54, 64-86.	1.1	32
41	Clinical practice guidelines for radiofrequency ablation of benign thyroid nodules: a systematic review. Ultrasonography, 2021, 40, 256-264.	2.3	31
42	Thyroid nodules with minimal cystic changes have a low risk of malignancy. Ultrasonography, 2016, 35, 153-158.	2.3	31
43	Five-year follow-up results of thermal ablation for low-risk papillary thyroid microcarcinomas: systematic review and meta-analysis. European Radiology, 2021, 31, 6446-6456.	4.5	30
44	Summary of the 2017 thyroid radiofrequency ablation guideline and comparison with the 2012 guideline. Ultrasonography, 2019, 38, 125-134.	2.3	28
45	Ultrasound malignancy risk stratification of thyroid nodules based on the degree of hypoechogenicity and echotexture. European Radiology, 2020, 30, 1653-1663.	4.5	27
46	Role of core needle biopsy as a first-line diagnostic tool for thyroid nodules: a retrospective cohort study. Ultrasonography, 2018, 37, 244-253.	2.3	27
47	Diagnostic performance of the modified Korean Thyroid Imaging Reporting and Data System for thyroid malignancy according to nodule size: a comparison with five society guidelines. Ultrasonography, 2021, 40, 474-485.	2.3	24
48	The Korean guideline for thyroid cancer screening. Journal of the Korean Medical Association, 2015, 58, 302.	0.3	23
49	Clinical applications of Doppler ultrasonography for thyroid disease: consensus statement by the Korean Society of Thyroid Radiology. Ultrasonography, 2020, 39, 315-330.	2.3	21
50	Malignancy Risk Stratification of Thyroid Nodules with Macrocalcification and Rim Calcification Based on Ultrasound Patterns. Korean Journal of Radiology, 2021, 22, 663.	3.4	19
51	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.	2.3	19
52	Concordance of Three International Guidelines for Thyroid Nodules Classified by Ultrasonography and Diagnostic Performance of Biopsy Criteria. Korean Journal of Radiology, 2020, 21, 108.	3.4	19
53	Radiofrequency ablation of small follicular neoplasms: initial clinical outcomes. International Journal of Hyperthermia, 2017, 33, 1-7.	2.5	17
54	Thyroid Nodules with Isolated Macrocalcifications: Malignancy Risk of Isolated Macrocalcifications and Postoperative Risk Stratification of Malignant Tumors Manifesting as Isolated Macrocalcifications. Korean Journal of Radiology, 2020, 21, 605.	3.4	17

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55	Distribution and malignancy risk of six categories of the pathology reporting system for thyroid core-needle biopsy in 1,216 consecutive thyroid nodules. Ultrasonography, 2020, 39, 159-165.	2.3	14
56	False negative rate of fineâ€needle aspiration in thyroid nodules: impact of nodule size and ultrasound pattern. Head and Neck, 2019, 41, 967-973.	2.0	13
57	Diagnostic Efficacy and Safety of Core Needle Biopsy as a First-Line Diagnostic Method for Thyroid Nodules: A Prospective Cohort Study. Thyroid, 2020, 30, 1141-1149.	4.5	13
58	Diagnostic performance of core needle biopsy as a firstâ€line diagnostic tool for thyroid nodules according to ultrasound patterns: Comparison with fine needle aspiration using propensity score matching analysis. Clinical Endocrinology, 2021, 94, 494-503.	2.4	13
59	Korean Thyroid Imaging Reporting and Data System: Current Status, Challenges, and Future Perspectives. Korean Journal of Radiology, 2021, 22, 1569.	3.4	13
60	Ultrasonographic Echogenicity and Histopathologic Correlation of Thyroid Nodules in Core Needle Biopsy Specimens. Korean Journal of Radiology, 2018, 19, 673.	3.4	12
61	Which ultrasound image plane is appropriate for evaluating the taller-than-wide sign in the risk stratification of thyroid nodules?. European Radiology, 2021, 31, 7605-7613.	4.5	12
62	CT features of thyroid nodules with isolated macrocalcifications detected by ultrasonography. Ultrasonography, 2020, 39, 130-136.	2.3	12
63	Malignancy risk of thyroid nodules with nonshadowing echogenic foci. Ultrasonography, 2021, 40, 115-125.	2.3	11
64	Radiofrequency ablation of benign thyroid nodules: Recommendations from the Asian conference on tumor ablation task force $\hat{a} \in \text{``Secondary publication. Journal of Medical Ultrasound, 2021, 29, 77.}$	0.4	10
65	Ultrasonographic Differentiation Between Nodular Hyperplasia and Neoplastic Follicular-Patterned Lesions of the Thyroid Gland. Ultrasound in Medicine and Biology, 2016, 42, 1816-1824.	1.5	9
66	Deep convolutional neural network models for the diagnosis of thyroid cancer. Lancet Oncology, The, 2019, 20, e130.	10.7	9
67	Benign thyroid nodules treatment using percutaneous laser ablation (PLA) and radiofrequency ablation (RFA). International Journal of Hyperthermia, 2017, 33, 1-2.	2.5	7
68	Impact of the ultrasonography assessment method on the malignancy risk and diagnostic performance of five risk stratification systems in thyroid nodules. Endocrine, 2022, 75, 137-148.	2.3	7
69	A comprehensive review of interventional ablation techniques for the management of thyroid nodules and metastatic lymph nodes. Surgery, 2022, 171, 920-931.	1.9	7
70	Comparison of Core Needle Biopsy and Repeat Fine-Needle Aspiration in Avoiding Diagnostic Surgery for Thyroid Nodules Initially Diagnosed as Atypia/Follicular Lesion of Undetermined Significance. Korean Journal of Radiology, 2022, 23, 280.	3.4	6
71	Histopathological correlation of punctate echogenic foci on ultrasonography in papillary thyroid carcinoma. Journal of Clinical Ultrasound, 2022, 50, 49-57.	0.8	6
72	Regarding "What Is the Ideal Core Number for Ultrasonography-Guided Thyroid Biopsy of Cytologically Inconclusive Nodules?― American Journal of Neuroradiology, 2017, 38, E53-E54.	2.4	2

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73	Assessing the diagnostic performance of thyroid biopsy with recommendations for appropriate interpretation. Ultrasonography, 2021, 40, 228-236.	2.3	2
74	Ultrasonographic echogenicity of normal salivary glands in adults: comparison of submandibular and parotid glands. Ultrasonography, 2021, 40, 342-348.	2.3	2
75	Nonclassifiable Nodules in the Korean Society of Thyroid Radiology TIRADS and Size Threshold for Fine-Needle Aspiration. American Journal of Roentgenology, 2018, 211, W303-W303.	2.2	1
76	Guidelines for Primary Imaging Test and Biopsy Methods in the Diagnosis of Thyroid Nodules: Joint Report by the Korean Society of Radiology and National Evidence-Based Healthcare Collaborating Agency. Journal of the Korean Society of Radiology, 2018, 79, 1.	0.2	1
77	Validation of webâ€based thyroid imaging reporting and data system in atypia or follicular lesion of undetermined significance thyroid nodules. Head and Neck, 2019, 41, 2215-2224.	2.0	1
78	Thyroid Radiology Practice: Diagnosis and Interventional Treatment of Patients with Thyroid Nodules. Journal of the Korean Society of Radiology, 2020, 81, 530.	0.2	1
79	History of Korean Society of Thyroid Radiology. International Journal of Thyroidology, 2018, 11, 11.	0.1	0
80	Ultrasonography in Diagnosis and Management of Thyroid Cancer: Current International Recommendations., 2018,, 39-59.		0
81	Factors to consider when comparing the diagnostic performance of fine-needle aspiration and core-needle biopsy for thyroid nodules. Endocrine, 2021, 71, 524-525.	2.3	O
82	Factors to Consider When Interpreting the Diagnostic Performance of Fine-Needle Aspiration and Core-Needle Biopsy in a Specific Study Population. Yonsei Medical Journal, 2021, 62, 374.	2.2	0
83	Re: Clinical significance of isolated macrocalcifications detected by ultrasonography. Ultrasonography, 2020, 39, 409-410.	2.3	O