Jeong Hyun Lee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2404734/publications.pdf

Version: 2024-02-01

213 papers 10,861 citations

52 h-index ³⁷²⁰⁴ 96 g-index

214 all docs

214 docs citations

times ranked

214

5868 citing authors

#	Article	IF	CITATIONS
1	Assessment of thyroid-specific quality of life in patients with benign symptomatic thyroid nodules treated with radiofrequency or ethanol ablation: a prospective multicenter study. Ultrasonography, 2022, 41, 204-211.	2.3	5
2	Ethanol ablation for the treatment of thyroglossal duct cysts: follow-up results for longer than 2Âyears. European Radiology, 2022, 32, 3525-3531.	4.5	4
3	Risk factors for metastasis in indeterminate lymph nodes in preoperative patients with thyroid cancer. European Radiology, 2022, 32, 3863-3868.	4.5	7
4	Thyroid-dedicated internally-cooled wet electrode for benign thyroid nodules: experimental and clinical study. International Journal of Hyperthermia, 2022, 39, 573-578.	2.5	0
5	Sonographic assessment of minor extrathyroidal extension of papillary thyroid microcarcinoma involving the posterior thyroid capsule. European Radiology, 2022, , 1.	4.5	2
6	Thermal Ablation for the Management of Papillary Thyroid Microcarcinoma in the Era of Active Surveillance and Hemithyroidectomy. Current Oncology Reports, 2022, 24, 1045-1052.	4.0	10
7	Diagnostic Performance of Five Adult-based US Risk Stratification Systems in Pediatric Thyroid Nodules. Radiology, 2022, 305, 190-198.	7.3	13
8	Unnecessary thyroid nodule biopsy rates under four ultrasound risk stratification systems: a systematic review and meta-analysis. European Radiology, 2021, 31, 2877-2885.	4.5	39
9	Interobserver Reproducibility in Sonographic Measurement of Diameter and Volume of Papillary Thyroid Microcarcinoma. Thyroid, 2021, 31, 452-458.	4.5	18
10	The diagnostic performance of CT and MRI for detecting extranodal extension in patients with head and neck squamous cell carcinoma: a systematic review and diagnostic meta-analysis. European Radiology, 2021, 31, 2048-2061.	4.5	25
11	Efficacy of radiofrequency ablation for recurrent thyroid cancer invading the airways. European Radiology, 2021, 31, 2153-2160.	4.5	21
12	Comprehensive Updates in the Role of Imaging for Multiple Myeloma Management Based on Recent International Guidelines. Korean Journal of Radiology, 2021, 22, 1497.	3.4	5
13	Neuroimaging Findings in Patients with COVID-19: A Systematic Review and Meta-Analysis. Korean Journal of Radiology, 2021, 22, 1875.	3.4	20
14	Prediction model for cervical lymph node metastasis in human papillomavirus-related oropharyngeal squamous cell carcinomas. European Radiology, 2021, 31, 7429-7439.	4.5	4
15	Diagnostic Algorithm for Metastatic Lymph Nodes of Differentiated Thyroid Carcinoma. Cancers, 2021, 13, 1338.	3.7	16
16	Assessing the diagnostic performance of thyroid biopsy with recommendations for appropriate interpretation. Ultrasonography, 2021, 40, 228-236.	2.3	2
17	Clinical practice guidelines for radiofrequency ablation of benign thyroid nodules: a systematic review. Ultrasonography, 2021, 40, 256-264.	2.3	31
18	High-resolution MR imaging of cranial neuropathy in patients with anti-GQ1b antibody syndrome. Journal of the Neurological Sciences, 2021, 423, 117380.	0.6	4

#	Article	IF	CITATIONS
19	Chemical ablation using ethanol or OK-432 for the treatment of thyroglossal duct cysts: a systematic review and meta-analysis. European Radiology, 2021, 31, 9048-9056.	4.5	8
20	Histogram analysis of arterial spin labeling perfusion data to determine the human papillomavirus status of oropharyngeal squamous cell carcinomas. Neuroradiology, 2021, 63, 1345-1352.	2.2	8
21	Effect of olfactory bulb atrophy on the success of olfactory training. European Archives of Oto-Rhino-Laryngology, 2021, , 1.	1.6	0
22	Treatment Efficacy of Radiofrequency Ablation for Recurrent Tumor at the Central Compartment After Hemithyroidectomy. American Journal of Roentgenology, 2021, 216, 1574-1578.	2.2	1
23	Recurrence and additional treatment of cystic thyroid nodules after ethanol ablation: validation of three proposed criteria. Ultrasonography, 2021, 40, 378-386.	2.3	2
24	Image findings in patients with chronic invasive fungal infection of paranasal sinuses. Journal of Neuroradiology, 2021, 48, 325-330.	1.1	6
25	MRI Predictors of Malignant Transformation in Patients with Inverted Papilloma: A Decision Tree Analysis Using Conventional Imaging Features and Histogram Analysis of Apparent Diffusion Coefficients. Korean Journal of Radiology, 2021, 22, 751.	3.4	9
26	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
27	Radiofrequency ablation of recurrent thyroid cancers: an anatomy-based management. Ultrasonography, 2021, , .	2.3	0
28	The relationship of thyroid nodule size on malignancy risk according to histological type of thyroid cancer. Acta Radiologica, 2020, 61, 620-628.	1.1	9
29	18F-FDG PET/CT versus CT/MR imaging for detection of neck lymph node metastasis in palpably node-negative oral cavity cancer. Journal of Cancer Research and Clinical Oncology, 2020, 146, 237-244.	2.5	20
30	Radiofrequency Ablation of Facial Venolymphatic Malformations: Assessment of Efficacy and Safety and the Role of Injectable Electrodes. Journal of Vascular and Interventional Radiology, 2020, 31, 544-550.	0.5	4
31	Radiofrequency ablation using injectable cooled electrode: the effects of lidocaine injection in ex vivo study. Acta Radiologica, 2020, 61, 219-226.	1.1	0
32	Estimating the Growth Rate of Lung Metastases in Differentiated Thyroid Carcinoma: Response Evaluation Criteria in Solid Tumors or Doubling Time?. Thyroid, 2020, 30, 418-424.	4.5	3
33	CT and MRI Findings of Glomangiopericytoma in the Head and Neck: Case Series Study and Systematic Review. American Journal of Neuroradiology, 2020, 41, 155-159.	2.4	14
34	Oropharyngeal squamous cell carcinoma: radiomic machine-learning classifiers from multiparametric MR images for determination of HPV infection status. Scientific Reports, 2020, 10, 17525.	3.3	36
35	Diagnostic Accuracy of MRI-Based Morphometric Parameters for Detecting Olfactory Nerve Dysfunction. American Journal of Neuroradiology, 2020, 41, 1698-1702.	2.4	2
36	Thin-Section MR Imaging for Carotid Cavernous Fistula. American Journal of Neuroradiology, 2020, 41, 1599-1605.	2.4	6

#	Article	IF	Citations
37	Comparison of diagnostic performance between CT and MRI for detection of cartilage invasion for primary tumor staging in patients with laryngo-hypopharyngeal cancer: a systematic review and meta-analysis. European Radiology, 2020, 30, 3803-3812.	4.5	14
38	Efficacy and safety of high-intensity focused ultrasound (HIFU) for treating benign thyroid nodules: a systematic review and meta-analysis. Acta Radiologica, 2020, 61, 1636-1643.	1.1	11
39	Treatment outcomes in acute invasive fungal rhinosinusitis extending to the extrasinonasal area. Scientific Reports, 2020, 10, 3688.	3.3	12
40	Role of whole-body MRI for treatment response assessment in multiple myeloma: comparison between clinical response and imaging response. Cancer Imaging, 2020, 20, 14.	2.8	27
41	Diagnostic Performance of Four Ultrasound Risk Stratification Systems: A Systematic Review and Meta-Analysis. Thyroid, 2020, 30, 1159-1168.	4.5	50
42	Choroid plexus changes on magnetic resonance imaging in multiple sclerosis and neuromyelitis optica spectrum disorder. Journal of the Neurological Sciences, 2020, 415, 116904.	0.6	16
43	CT and MR imaging findings of ocular adnexal mucosa-associated lymphoid tissue lymphoma associated with IgG4-related disease: multi-institutional case series. International Journal of Ophthalmology, 2020, 13, 1231-1237.	1.1	6
44	Computer-Aided Diagnosis System for the Evaluation of Thyroid Nodules on Ultrasonography: Prospective Non-Inferiority Study according to the Experience Level of Radiologists. Korean Journal of Radiology, 2020, 21, 369.	3.4	18
45	Sonographic Assessment of the Extent of Extrathyroidal Extension in Thyroid Cancer. Korean Journal of Radiology, 2020, 21, 1187.	3.4	32
46	Long-Term Results of Thermal Ablation of Benign Thyroid Nodules: A Systematic Review and Meta-Analysis. Endocrinology and Metabolism, 2020, 35, 339-350.	3.0	46
47	Effectiveness of Injecting Cold 5% Dextrose into Patients with Nerve Damage Symptoms during Thyroid Radiofrequency Ablation. Endocrinology and Metabolism, 2020, 35, 407-415.	3.0	15
48	The value of preoperative antithyroidperoxidase antibody as a novel predictor of recurrence in papillary thyroid carcinoma. International Journal of Cancer, 2019, 144, 1414-1420.	5.1	15
49	Malignancy risk of initially benign thyroid nodules: validation with various Thyroid Imaging Reporting and Data System guidelines. European Radiology, 2019, 29, 133-140.	4.5	23
50	Determining Whether Tumor Volume Doubling Time and Growth Rate Can Predict Malignancy After Delayed Diagnostic Surgery of Follicular Neoplasm. Thyroid, 2019, 29, 1418-1424.	4.5	10
51	Active Surveillance for Small Papillary Thyroid Cancer: A Systematic Review and Meta-Analysis. Thyroid, 2019, 29, 1399-1408.	4.5	88
52	Detection of Local Recurrence in Patients with Head and Neck Squamous Cell Carcinoma Using Voxel-Based Color Maps of Initial and Final Area under the Curve Values Derived from DCE-MRI. American Journal of Neuroradiology, 2019, 40, 1392-1401.	2.4	15
53	Clinical utility of ¹⁸ F-FDG PET/CT for patients with recurrent head and neck squamous cell carcinoma. Acta Oto-Laryngologica, 2019, 139, 810-815.	0.9	4
54	Advances in whole body MRI for musculoskeletal imaging: Diffusion-weighted imaging. Journal of Clinical Orthopaedics and Trauma, 2019, 10, 680-686.	1.5	13

#	Article	IF	Citations
55	The Role of Core Needle Biopsy for the Evaluation of Thyroid Nodules with Suspicious Ultrasound Features. Korean Journal of Radiology, 2019, 20, 158.	3.4	28
56	Chest radiography or chest CT plus head and neck CT versus 18F-FDG PET/CT for detection of distant metastasis and synchronous cancer in patients with head and neck cancer. Oral Oncology, 2019, 88, 109-114.	1.5	25
57	Degenerating Thyroid Nodules: Ultrasound Diagnosis, Clinical Significance, and Management. Korean Journal of Radiology, 2019, 20, 947.	3.4	13
58	A Scoring System for Prediction of Cervical Lymph Node Metastasis in Patients with Head and Neck Squamous Cell Carcinoma. American Journal of Neuroradiology, 2019, 40, 1049-1054.	2.4	30
59	Risk of Malignancy According to the Sub-classification of Atypia of Undetermined Significance and Suspicious Follicular Neoplasm Categories in Thyroid Core Needle Biopsies. Endocrine Pathology, 2019, 30, 146-154.	9.0	13
60	Diffusion-weighted Magnetic Resonance Imaging for Predicting Response to Chemoradiation Therapy for Head and Neck Squamous Cell Carcinoma: A Systematic Review. Korean Journal of Radiology, 2019, 20, 649.	3.4	32
61	Ethanol Ablation of the Thyroid Nodules: 2018 Consensus Statement by the Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2019, 20, 609.	3.4	93
62	Tumor Volume Doubling Time in Active Surveillance of Papillary Thyroid Carcinoma. Thyroid, 2019, 29, 642-649.	4.5	44
63	Feasibility of reduced-dose CT of the head and neck with iterative reconstruction: a phantom and prospective clinical study. Acta Radiologica, 2019, 60, 1457-1464.	1.1	0
64	Diagnostic performance of CT in detection of metastatic cervical lymph nodes in patients with thyroid cancer: a systematic review and meta-analysis. European Radiology, 2019, 29, 4635-4647.	4.5	42
65	Longer-term outcomes of radiofrequency ablation for locally recurrent papillary thyroid cancer. European Radiology, 2019, 29, 4897-4903.	4.5	56
66	Time trends of thyroglobulin antibody in ablated papillary thyroid carcinoma patients: Can we predict the rate of negative conversion?. Oral Oncology, 2019, 91, 29-34.	1.5	6
67	Diagnostic Performance of Practice Guidelines for Thyroid Nodules: Thyroid Nodule Size versus Biopsy Rates. Radiology, 2019, 291, 92-99.	7.3	63
68	Thermal Ablation for Small Papillary Thyroid Cancer: A Systematic Review. Thyroid, 2019, 29, 1774-1783.	4.5	45
69	Tumor Growth Rate Does Not Predict Malignancy in Surgically Resected Thyroid Nodules Classified as Bethesda Category III with Architectural Atypia. Thyroid, 2019, 29, 216-221.	4.5	10
70	Management strategy for nerve damage during radiofrequency ablation of thyroid nodules. International Journal of Hyperthermia, 2019, 36, 203-209.	2.5	45
71	Ethanol ablation as a treatment strategy for benign cystic thyroid nodules: a comparison of the ethanol retention and aspiration techniques. Ultrasonography, 2019, 38, 166-171.	2.3	30
72	Prognostic Value of Radiologic Extranodal Extension in Human Papillomavirus-Related Oropharyngeal Squamous Cell Carcinoma. Korean Journal of Radiology, 2019, 20, 1266.	3.4	20

#	Article	IF	CITATIONS
73	Does Radiofrequency Ablation Induce Neoplastic Changes in Benign Thyroid Nodules: A Preliminary Study. Endocrinology and Metabolism, 2019, 34, 169.	3.0	22
74	Tumour growth rate of follicular thyroid carcinoma is not different from that of follicular adenoma. Clinical Endocrinology, 2018, 88, 936-942.	2.4	10
75	<i>Ex vivo</i> comparison between thyroid-dedicated bipolar and monopolar radiofrequency electrodes. International Journal of Hyperthermia, 2018, 34, 624-630.	2.5	2
76	Preoperative Clinical and Sonographic Predictors for Lateral Cervical Lymph Node Metastases in Sporadic Medullary Thyroid Carcinoma. Thyroid, 2018, 28, 362-368.	4.5	29
77	Serial magnetic resonance imaging evaluations of irradiated superior cervical sympathetic ganglia: Not every retropharyngeal enlarging mass is a sign of malignancy. European Journal of Radiology, 2018, 98, 126-129.	2.6	4
78	Core needle biopsy of thyroid nodules: outcomes and safety from a large single-center single-operator study. Acta Radiologica, 2018, 59, 924-931.	1.1	17
79	MR Imaging–Based Evaluations of Olfactory Bulb Atrophy in Patients with Olfactory Dysfunction. American Journal of Neuroradiology, 2018, 39, 532-537.	2.4	32
80	Radiofrequency ablation of primary thyroid carcinoma: efficacy according to the types of thyroid carcinoma. International Journal of Hyperthermia, 2018, 34, 611-616.	2.5	48
81	Detection of distant metastasis and prognostic prediction of recurrent salivary gland carcinomas using ¹⁸ Fâ€FDG PET/CT. Oral Diseases, 2018, 24, 940-947.	3.0	12
82	Effect of an Arm Traction Device on Image Quality and Radiation Exposure during Neck CT: A Prospective Study. American Journal of Neuroradiology, 2018, 39, 151-155.	2.4	7
83	The Diagnostic Value of Diffusion-Weighted Imaging in Differentiating Metastatic Lymph Nodes of Head and Neck Squamous Cell Carcinoma: A Systematic Review and Meta-Analysis. American Journal of Neuroradiology, 2018, 39, 1889-1895.	2.4	27
84	The role of core needle biopsy in the diagnosis of initially detected thyroid nodules: a systematic review and meta-analysis. European Radiology, 2018, 28, 4909-4918.	4.5	21
85	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.	2.0	3
86	Thyroid Incidentalomas Detected on $\sup 18 \le \sup F$ -Fluorodeoxyglucose Positron Emission Tomography with Computed Tomography: Malignant Risk Stratification and Management Plan. Thyroid, 2018, 28, 762-768.	4.5	16
87	2017 Thyroid Radiofrequency Ablation Guideline: Korean Society of Thyroid Radiology. Korean Journal of Radiology, 2018, 19, 632.	3.4	370
88	A Comparison of Ultrasound-Guided Fine Needle Aspiration versus Core Needle Biopsy for Thyroid Nodules: Pain, Tolerability, and Complications. Endocrinology and Metabolism, 2018, 33, 114.	3.0	24
89	Efficacy and Safety of Radiofrequency Ablation for Benign Thyroid Nodules: A Prospective Multicenter Study. Korean Journal of Radiology, 2018, 19, 167.	3.4	149
90	The diagnostic performance of shear wave elastography for malignant cervical lymph nodes: A systematic review and meta-analysis. European Radiology, 2017, 27, 222-230.	4.5	49

#	Article	IF	CITATIONS
91	Complications following US-guided core-needle biopsy for thyroid lesions: a retrospective study of 6,169 consecutive patients with 6,687 thyroid nodules. European Radiology, 2017, 27, 1186-1194.	4.5	50
92	Elderly Man With Headache and Neck Pain. Annals of Emergency Medicine, 2017, 69, e7-e8.	0.6	1
93	A Computer-Aided Diagnosis System Using Artificial Intelligence for the Diagnosis and Characterization of Thyroid Nodules on Ultrasound: Initial Clinical Assessment. Thyroid, 2017, 27, 546-552.	4.5	160
94	Improved Diagnostic Accuracy Using Arterial Phase CT for Lateral Cervical Lymph Node Metastasis from Papillary Thyroid Cancer. American Journal of Neuroradiology, 2017, 38, 782-788.	2.4	40
95	Features of papillary thyroid microcarcinoma associated with lateral cervical lymph node metastasis. Clinical Endocrinology, 2017, 86, 845-851.	2.4	53
96	The Role of Core Needle Biopsy for Thyroid Nodules with Initially Indeterminate Results on Previous Fine-Needle Aspiration: A Systematic Review and Meta-Analysis. American Journal of Neuroradiology, 2017, 38, 1421-1426.	2.4	26
97	Serial Neck Ultrasonographic Evaluation of Changes in Papillary Thyroid Carcinoma During Pregnancy. Thyroid, 2017, 27, 773-777.	4.5	29
98	Preoperative clinicopathological characteristics of patients with solitary encapsulated follicular variants of papillary thyroid carcinomas. Journal of Surgical Oncology, 2017, 116, 746-755.	1.7	12
99	Safety of Radiofrequency Ablation of Benign Thyroid Nodules and Recurrent Thyroid Cancers: A Systematic Review and Meta-Analysis. International Journal of Hyperthermia, 2017, 33, 1-35.	2.5	77
100	Ultrasound-Pathology Discordant Nodules on Core-Needle Biopsy: Malignancy Risk and Management Strategy. Thyroid, 2017, 27, 707-713.	4.5	13
101	Treatment Efficacy and Safety of Ethanol Ablation for Thyroglossal Duct Cysts: A Comparison with Surgery. European Radiology, 2017, 27, 2708-2716.	4.5	14
102	18F-FDG PET/CT surveillance for the detection of recurrence in patients with head and neck cancer. European Journal of Cancer, 2017, 72, 62-70.	2.8	41
103	Complications encountered in ultrasonography-guided radiofrequency ablation of benign thyroid nodules and recurrent thyroid cancers. European Radiology, 2017, 27, 3128-3137.	4.5	121
104	Efficacy and safety of core-needle biopsy in initially detected thyroid nodules via propensity score analysis. Scientific Reports, 2017, 7, 8242.	3.3	25
105	USâ€guided coreâ€needle biopsy versus USâ€guided fineâ€needle aspiration of suspicious cervical lymph nodes for staging workup of nonâ€head and neck malignancies: A propensity score matching study. Journal of Surgical Oncology, 2017, 116, 870-876.	1.7	8
106	Comparison of Core-Needle Biopsy and Fine-Needle Aspiration for Evaluating Thyroid Incidentalomas Detected by ¹⁸ F-Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography: A Propensity Score Analysis. Thyroid, 2017, 27, 1258-1266.	4.5	4
107	Ethanol and thermal ablation for malignant thyroid tumours. International Journal of Hyperthermia, 2017, 33, 1-8.	2.5	20
108	Diffuse Microcalcifications of Only the Thyroid Gland Seen on Ultrasound: Clinical Implication and Diagnostic Approach. Annals of Surgical Oncology, 2017, 24, 641-641.	1.5	О

#	Article	IF	CITATIONS
109	Ethanol Ablation of Ranulas: Short-Term Follow-Up Results and Clinicoradiologic Factors for Successful Outcome. American Journal of Neuroradiology, 2017, 38, 1794-1798.	2.4	7
110	Performance of CT in the Preoperative Diagnosis of Cervical Lymph Node Metastasis in Patients with Papillary Thyroid Cancer: A Systematic Review and Meta-Analysis. American Journal of Neuroradiology, 2017, 38, 154-161.	2.4	79
111	Detection of Local Tumor Recurrence After Definitive Treatment of Head and Neck Squamous Cell Carcinoma: Histogram Analysis of Dynamic Contrast-Enhanced T1-Weighted Perfusion MRI. American Journal of Roentgenology, 2017, 208, 42-47.	2.2	14
112	Coreâ€needle biopsy versus repeat fineâ€needle aspiration for thyroid nodules initially read as atypia/follicular lesion of undetermined significance. Head and Neck, 2017, 39, 361-369.	2.0	36
113	Ultrasonography features of medullary thyroid cancer as predictors of its biological behavior. Acta Radiologica, 2017, 58, 414-422.	1.1	17
114	Innovative Techniques for Image-Guided Ablation of Benign Thyroid Nodules: Combined Ethanol and Radiofrequency Ablation. Korean Journal of Radiology, 2017, 18, 461.	3.4	58
115	Thyroid Radiofrequency Ablation: Updates on Innovative Devices and Techniques. Korean Journal of Radiology, 2017, 18, 615.	3.4	150
116	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
117	High-resolution Imaging of Neural Anatomy and Pathology of the Neck. Korean Journal of Radiology, 2017, 18, 180.	3.4	31
118	Growth Kinetics of Macronodular Lung Metastases and Survival in Differentiated Thyroid Carcinoma. Thyroid, 2017, 27, 915-922.	4.5	7
119	Shear wave elastography using ultrasound: effects of anisotropy and stretch stress on a tissue phantom and in vivo reactive lymph nodes in the neck. Ultrasonography, 2017, 36, 25-32.	2.3	22
120	Prediction model for cervical lymph node metastasis using CT characteristics in patients with head and neck squamous cell carcinoma Journal of Clinical Oncology, 2017, 35, e17547-e17547.	1.6	0
121	Superior Cervical Sympathetic Ganglion: Normal Imaging Appearance on 3T-MRI. Korean Journal of Radiology, 2016, 17, 657.	3.4	12
122	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
123	Intravoxel Incoherent Motion MR Imaging in the Head and Neck: Correlation with Dynamic Contrast-Enhanced MR Imaging and Diffusion-Weighted Imaging. Korean Journal of Radiology, 2016, 17, 641.	3.4	31
124	Impact of Reclassification on Thyroid Nodules with Architectural Atypia: From Non-Invasive Encapsulated Follicular Variant Papillary Thyroid Carcinomas to Non-Invasive Follicular Thyroid Neoplasm with Papillary-Like Nuclear Features. PLoS ONE, 2016, 11, e0167756.	2.5	22
125	Cranial Nerve Disorders in Children: MR Imaging Findings. Radiographics, 2016, 36, 1178-1194.	3.3	14
126	Impact of 18F-FDG PET/CT staging on management and prognostic stratification in head and neck squamous cell carcinoma: A prospective observational study. European Journal of Cancer, 2016, 63, 88-96.	2.8	39

#	Article	lF	Citations
127	Initial clinical experience with BRAF ^{V600E} mutation analysis of coreâ€needle biopsy specimens from thyroid nodules. Clinical Endocrinology, 2016, 84, 607-613.	2.4	7
128	Assessment of Measurement Repeatability and Reliability With Virtual Touch Tissue Quantification Imaging in Cervical Lymphadenopathy. Journal of Ultrasound in Medicine, 2016, 35, 927-932.	1.7	5
129	Prognostic Value of Labyrinthine 3D-FLAIR Abnormalities in Idiopathic Sudden Sensorineural Hearing Loss. American Journal of Neuroradiology, 2016, 37, 2317-2322.	2.4	29
130	Granulomatous Inflammation Induced by Bee Sting. JAMA Ophthalmology, 2016, 134, e161024.	2.5	4
131	The role of core-needle biopsy in the diagnosis of thyroid malignancy in 4580 patients with 4746 thyroid nodules: a systematic review and meta-analysis. Endocrine, 2016, 54, 315-328.	2.3	49
132	Changing trends in the clinicopathological features and clinical outcomes of medullary thyroid carcinoma. Journal of Surgical Oncology, 2016, 113, 152-158.	1.7	19
133	Efficacy and Safety of Radiofrequency and Ethanol Ablation for Treating Locally Recurrent Thyroid Cancer: A Systematic Review and Meta-Analysis. Thyroid, 2016, 26, 420-428.	4.5	72
134	Skull base osteomyelitis missed in mastoidectomy for cholesteatoma. Acta Oto-Laryngologica, 2016, 136, 256-258.	0.9	1
135	The Role of Core-Needle Biopsy as a First-Line Diagnostic Tool for Initially Detected Thyroid Nodules. Thyroid, 2016, 26, 395-403.	4.5	56
136	Dynamic risk stratification for medullary thyroid cancer according to the response to initial therapy. Endocrine, 2016, 53, 174-181.	2.3	23
137	Usefulness of NRAS codon 61 mutation analysis and core needle biopsy for the diagnosis of thyroid nodules previously diagnosed as atypia of undetermined significance. Endocrine, 2016, 52, 305-312.	2.3	14
138	Diagnosis of Metastasis to the Thyroid Gland. Otolaryngology - Head and Neck Surgery, 2016, 154, 618-625.	1.9	28
139	¹⁸ F FDG PET/CT versus CT/MR Imaging and the Prognostic Value of Contralateral Neck Metastases in Patients with Head and Neck Squamous Cell Carcinoma. Radiology, 2016, 279, 481-491.	7.3	40
140	Effect of an arm traction device on image quality and radiation exposure during neck computed tomography. European Journal of Radiology, 2016, 85, 68-72.	2.6	2
141	Virtual Touch Tissue Imaging Quantification Shear Wave Elastography: Prospective Assessment of Cervical Lymph Nodes. Ultrasound in Medicine and Biology, 2016, 42, 378-386.	1.5	40
142	Histogram Analysis of Apparent Diffusion Coefficients for Occult Tonsil Cancer in Patients with Cervical Nodal Metastasis from an Unknown Primary Site at Presentation. Radiology, 2016, 278, 146-155.	7.3	28
143	Clinical significance of three-dimensional measurement of tumour thickness on magnetic resonance imaging in patients with oral tongue squamous cell carcinoma. European Radiology, 2016, 26, 858-865.	4.5	27
144	Core needle biopsy could reduce diagnostic surgery in patients with anaplastic thyroid cancer or thyroid lymphoma. European Radiology, 2016, 26, 1031-1036.	4. 5	49

#	Article	IF	Citations
145	The Role of High-Resolution Magic Angle Spinning 1H Nuclear Magnetic Resonance Spectroscopy for Predicting the Invasive Component in Patients with Ductal Carcinoma In Situ Diagnosed on Preoperative Biopsy. PLoS ONE, 2016, 11, e0161038.	2.5	23
146	Malignant-looking thyroid nodules with size reduction: core needle biopsy results. Ultrasonography, 2016, 35, 327-334.	2.3	18
147	Association between neck ultrasonographic findings and clinicoâ€pathological features in the follicular variant of papillary thyroid carcinoma. Clinical Endocrinology, 2015, 83, 968-976.	2.4	15
148	The Value of Gross Visual Assessment of Specimen Adequacy for Liquid-Based Cytology During Ultrasound-Guided, Fine-Needle Aspiration of Thyroid Nodules. Endocrine Practice, 2015, 21, 1219-1226.	2.1	13
149	Accuracy of Core Needle Biopsy Versus Fine Needle Aspiration Cytology for Diagnosing Salivary Gland Tumors. Journal of Pathology and Translational Medicine, 2015, 49, 136-143.	1.1	77
150	Ultrasonography-Based Thyroidal and Perithyroidal Anatomy and Its Clinical Significance. Korean Journal of Radiology, 2015, 16, 749.	3.4	86
151	Ultrasound elastography for evaluation of cervical lymph nodes. Ultrasonography, 2015, 34, 157-164.	2.3	75
152	Inter-Observer Variation in Ultrasound Measurement of the Volume and Diameter of Thyroid Nodules. Korean Journal of Radiology, 2015, 16, 560.	3.4	53
153	Evaluation of the Clinical Usefulness of <i>BRAF^{V600E}</i> Mutation Analysis of Core-Needle Biopsy Specimens in Thyroid Nodules with Previous Atypia of Undetermined Significance or Follicular Lesions of Undetermined Significance Results. Thyroid, 2015, 25, 897-903.	4.5	16
154	Clinical implication of computed tomography findings in patients with locally advanced squamous cell carcinoma of the larynx and hypopharynx. European Archives of Oto-Rhino-Laryngology, 2015, 272, 2939-2945.	1.6	22
155	The ultrasonography features of hyalinizing trabecular tumor of the thyroid gland and the role of fine needle aspiration cytology and core needle biopsy in its diagnosis. Acta Radiologica, 2015, 56, 1113-1118.	1.1	16
156	Efficacy and safety of radiofrequency ablation for treating locoregional recurrence from papillary thyroid cancer. European Radiology, 2015, 25, 163-170.	4.5	101
157	Recent Changes in the Clinical Outcome of Papillary Thyroid Carcinoma With Cervical Lymph Node Metastasis. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3470-3477.	3.6	45
158	Preoperative Contrast-Enhanced CT Versus 18F-FDG PET/CT Evaluation and the Prognostic Value of Extranodal Extension for Surgical Patients with Head and Neck Squamous Cell Carcinoma. Annals of Surgical Oncology, 2015, 22, 1020-1027.	1.5	14
159	Web-Based Malignancy Risk Estimation for Thyroid Nodules Using Ultrasonography Characteristics: Development and Validation of a Predictive Model. Thyroid, 2015, 25, 1306-1312.	4.5	36
160	A focal marked hypoechogenicity within an isoechoic thyroid nodule: is it a focal malignancy or not?. Acta Radiologica, 2015, 56, 814-819.	1.1	8
161	Radiofrequency Ablation Is a Thyroid Function–Preserving Treatment for Patients with Bilateral Benign Thyroid Nodules. Journal of Vascular and Interventional Radiology, 2015, 26, 55-61.	0.5	58
162	Moving-Shot versus Fixed Electrode Techniques for Radiofrequency Ablation: Comparison in an <i>Ex-Vivo</i> Bovine Liver Tissue Model. Korean Journal of Radiology, 2014, 15, 836.	3.4	68

#	Article	IF	Citations
163	Is Diffusion-Weighted MRI Useful for Differentiation of Small Non-Necrotic Cervical Lymph Nodes in Patients with Head and Neck Malignancies?. Korean Journal of Radiology, 2014, 15, 810.	3.4	26
164	Thyroid nodules with initially non-diagnostic, fine-needle aspiration results: comparison of core-needle biopsy and repeated fine-needle aspiration. European Radiology, 2014, 24, 2819-2826.	4.5	70
165	Diagnosis of Thyroid Follicular Neoplasm: Fine-Needle Aspiration Versus Core-Needle Biopsy. Thyroid, 2014, 24, 1612-1617.	4.5	54
166	Differences in Risk of Malignancy and Management Recommendations in Subcategories of Thyroid Nodules with Atypia of Undetermined Significance or Follicular Lesion of Undetermined Significance: The Role of Ultrasound-Guided Core-Needle Biopsy. Thyroid, 2014, 24, 494-501.	4.5	90
167	Prognostic factors in patients with head and neck squamous cell carcinoma with cN3 neck disease: a retrospective case-control study. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2014, 117, 178-185.	0.4	4
168	Core needle biopsy can minimise the non-diagnostic results and need for diagnostic surgery in patients with calcified thyroid nodules. European Radiology, 2014, 24, 1403-1409.	4.5	54
169	Risk factors for central neck lymph node metastasis of clinically noninvasive, node-negative papillary thyroid microcarcinoma. American Journal of Surgery, 2014, 208, 412-418.	1.8	52
170	Radiofrequency ablation of benign non-functioning thyroid nodules: 4-year follow-up results for 111 patients. European Radiology, 2013, 23, 1044-1049.	4.5	255
171	Experience at 1 year with the moving tip technique of radiofrequency ablation for the treatment of symptomatic venous malformations in the head and neck. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2013, 1, 263-269.	1.6	4
172	Sonographically Suspicious Thyroid Nodules with Initially Benign Cytologic Results: The Role of a Core Needle Biopsy. Thyroid, 2013, 23, 703-708.	4.5	61
173	Quantitative Shear Wave Elastography in the Evaluation of Metastatic Cervical Lymph Nodes. Ultrasound in Medicine and Biology, 2013, 39, 935-940.	1.5	57
174	Thyroid Nodules with Initially Nondiagnostic Cytologic Results: The Role of Core-Needle Biopsy. Radiology, 2013, 268, 274-280.	7.3	110
175	Radiofrequency and ethanol ablation for the treatment of recurrent thyroid cancers. Current Opinion in Oncology, 2013, 25, 14-19.	2.4	80
176	Diagnostic accuracy of computed tomography findings for patients undergoing salvage total laryngectomy. Acta Oto-Laryngologica, 2013, 133, 620-625.	0.9	6
177	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
178	Radiofrequency Ablation of Thyroid Nodules: Basic Principles and Clinical Application. International Journal of Endocrinology, 2012, 2012, 1-7.	1.5	111
179	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
180	Symptomatic Benign Thyroid Nodules: Efficacy of Additional Radiofrequency Ablation Treatment Session—Prospective Randomized Study. Radiology, 2012, 263, 909-916.	7.3	130

#	Article	IF	CITATIONS
181	How to manage the patients with unsatisfactory results after ethanol ablation for thyroid nodules: Role of radiofrequency ablation. European Journal of Radiology, 2012, 81, 905-910.	2.6	99
182	Radiofrequency Ablation of Benign Thyroid Nodules and Recurrent Thyroid Cancers: Consensus Statement and Recommendations. Korean Journal of Radiology, 2012, 13, 117.	3.4	270
183	¹⁸ Fâ€FDG PET/CT for detecting distant metastases in patients with recurrent head and neck squamous cell carcinoma. Journal of Surgical Oncology, 2012, 106, 708-712.	1.7	36
184	Cystic versus predominantly cystic thyroid nodules: efficacy of ethanol ablation and analysis of related factors. European Radiology, 2012, 22, 1573-1578.	4.5	100
185	Enhancement Pattern of the Normal Facial Nerve on Three - Dimensional (3D) - Fluid Attenuated Inversion Recovery (FLAIR) Sequence at 3.0 T MR Units. Journal of the Korean Society of Magnetic Resonance in Medicine, 2012, 16, 25.	0.1	3
186	Unidirectional Ablation Electrode to Minimize Thermal Injury During Radiofrequency Ablation: An Experimental Study in an Ex Vivo Bovine Liver Model. Journal of Vascular and Interventional Radiology, 2011, 22, 935-940.	0.5	8
187	Thermal Ablation for Benign Thyroid Nodules: Radiofrequency and Laser. Korean Journal of Radiology, 2011, 12, 525.	3.4	185
188	The efficacy and complications of radiofrequency ablation of thyroid nodules. Current Opinion in Endocrinology, Diabetes and Obesity, 2011, 18, 310-314.	2.3	55
189	Clinical significance of vagus nerve variation in radiofrequency ablation of thyroid nodules. European Radiology, 2011, 21, 2151-2157.	4.5	57
190	Optimum First-Line Treatment Technique for Benign Cystic Thyroid Nodules: Ethanol Ablation or Radiofrequency Ablation?. American Journal of Roentgenology, 2011, 196, W210-W214.	2.2	131
191	Locoregional Control of Metastatic Well-Differentiated Thyroid Cancer by Ultrasound-Guided Radiofrequency Ablation. American Journal of Roentgenology, 2011, 197, W331-W336.	2.2	132
192	Ultrasonography and the Ultrasound-Based Management of Thyroid Nodules: Consensus Statement and Recommendations. Korean Journal of Radiology, 2011, 12, 1.	3.4	394
193	Revised Korean Thyroid Association Management Guidelines for Patients with Thyroid Nodules and Thyroid Cancer. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2011, 54, 8.	0.2	17
194	Revised Korean Thyroid Association Management Guidelines for Patients with Thyroid Nodules and Thyroid Cancer. Journal of the Korean Society of Radiology, 2011, 64, 389.	0.2	8
195	Radiofrequency Ablation (RFA) of Benign Thyroid Nodules in Patients with Incompletely Resolved Clinical Problems after Ethanol Ablation (EA). World Journal of Surgery, 2010, 34, 1488-1493.	1.6	138
196	Revised Korean Thyroid Association Management Guidelines for Patients with Thyroid Nodules and Thyroid Cancer. Endocrinology and Metabolism, 2010, 25, 270.	3.0	37
197	Benign Predominantly Solid Thyroid Nodules: Prospective Study of Efficacy of Sonographically Guided Radiofrequency Ablation Versus Control Condition. American Journal of Roentgenology, 2010, 194, 1137-1142.	2.2	261
198	Radiofrequency Ablation for the Treatment of Autonomously Functioning Thyroid Nodules. World Journal of Surgery, 2009, 33, 1971-1977.	1.6	200

#	Article	IF	Citations
199	Diagnostic Accuracy of CT and Ultrasonography for Evaluating Metastatic Cervical Lymph Nodes in Patients with Thyroid Cancer. World Journal of Surgery, 2008, 32, 1552-8.	1.6	210
200	Benign and Malignant Thyroid Nodules: US Differentiation—Multicenter Retrospective Study. Radiology, 2008, 247, 762-770.	7.3	935
201	Clinical Significance of Mesenteric Lymph Nodes Detected on Postoperative CT after a Total Pharyngolaryngectomy and Reconstruction with a Jejunal Free Flap. Journal of the Korean Radiological Society, 2008, 58, 113.	0.0	0
202	Neuroimaging Strategies for Three Types of Horner Syndrome with Emphasis on Anatomic Location. American Journal of Roentgenology, 2007, 188, W74-W81.	2.2	69
203	Assessment of Tissue Viability in Hyperacute Infarction with Using the Diffusion- and Perfusion-weighted Images. Journal of the Korean Radiological Society, 2007, 56, 423.	0.0	0
204	Ultrasonographic findings of a newly detected nodule on the thyroid bed in postoperative patients for thyroid carcinoma: correlation with the results of ultrasonography-guided fine-needle aspiration biopsy. Clinical Imaging, 2007, 31, 109-113.	1.5	33
205	Management Guidelines for Patients with Thyroid Nodules and Thyroid Cancer. Journal of Korean Endocrine Society, 2007, 22, 157.	0.1	29
206	The Effect of Imaging Parameters of Diffusion Tensor Imaging on Fractional Anisotropy. Journal of the Korean Radiological Society, 2007, 57, 315.	0.0	1
207	Postoperative Multidetector Computed Tomography Angiography After Aneurysm Clipping. Journal of Computer Assisted Tomography, 2005, 29, 20-25.	0.9	22
208	CSF Flow Quantification of the Cerebral Aqueduct in Normal Volunteers Using Phase Contrast Cine MR Imaging. Korean Journal of Radiology, 2004, 5, 81.	3.4	79
209	Relationship between circle of Willis morphology on 3D time-of-flight MR angiograms and transient ischemia during vascular clamping of the internal carotid artery during carotid endarterectomy. American Journal of Neuroradiology, 2004, 25, 558-64.	2.4	45
210	Cavernous Sinus Syndrome: Clinical Features and Differential Diagnosis with MR Imaging. American Journal of Roentgenology, 2003, 181, 583-590.	2.2	98
211	Mucosa-associated lymphoid tissue lymphoma of the pituitary gland: MR imaging features. American Journal of Neuroradiology, 2002, 23, 838-40.	2.4	17
212	Intramural Hypoattenuated Nodules in Thickened Wall of the Gallbladder: CT Features According to Their Primary Causes. Journal of the Korean Radiological Society, 2001, 44, 221.	0.0	1
213	Imaging Findings in 3 Special Conditions of Behcet's Disease. Journal of the Korean Radiological Society, 1998, 38, 33.	0.0	0