

Ji-Hoon Kim

List of Publications by Year in descending order

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Version: 2024-02-01

189
papers

7,623
citations

81839

39
h-index

62565

80
g-index

193
all docs

193
docs citations

193
times ranked

7010
citing authors

#	ARTICLE	IF	CITATIONS
1	Single direct oral anticoagulant therapy in stable patients with atrial fibrillation beyond 1 year after coronary stent implantation. <i>Heart</i> , 2022, 108, 285-291.	1.2	8
2	Free-water diffusion tensor imaging detects occult periependymal abnormality in the AQP4-IgG-seropositive neuromyelitis optica spectrum disorder. <i>Scientific Reports</i> , 2022, 12, 512.	1.6	1
3	Myelin Content in Mild Traumatic Brain Injury Patients with Post-Concussion Syndrome: Quantitative Assessment with a Multidynamic Multiecho Sequence. <i>Korean Journal of Radiology</i> , 2022, 23, 226.	1.5	2
4	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. <i>Korean Journal of Radiology</i> , 2022, 23, 280.	1.5	6
5	Prediction of hemorrhagic complications after ultrasound-guided biopsy of the thyroid and neck. <i>European Radiology</i> , 2022, , 1.	2.3	1
6	Response prediction of vestibular schwannoma after gamma-knife radiosurgery using pretreatment dynamic contrast-enhanced MRI: a prospective study. <i>European Radiology</i> , 2022, 32, 3734-3743.	2.3	2
7	Validation of Ultrasound Risk Stratification Systems for Cervical Lymph Node Metastasis in Patients with Thyroid Cancer. <i>Cancers</i> , 2022, 14, 2106.	1.7	9
8	Clinicoradiological Characteristics in the Differential Diagnosis of Follicular-Patterned Lesions of the Thyroid: A Multicenter Cohort Study. <i>Korean Journal of Radiology</i> , 2022, 23, 763.	1.5	4
9	A Cross-Sectional Survey of Patient Treatment Choice in a Multicenter Prospective Cohort Study on Active Surveillance of Papillary Thyroid Microcarcinoma (MAeSTro). <i>Thyroid</i> , 2022, 32, 772-780.	2.4	7
10	Acute and long-term outcome of redo catheter ablation for recurrent atrial tachycardia and recurrent atrial fibrillation in patients with prior atrial fibrillation ablation. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 227-234.	0.6	7
11	Effect of Initial Treatment Choice on 2-year Quality of Life in Patients with Low-risk Papillary Thyroid Microcarcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 724-735.	1.8	23
12	2020 Imaging Guidelines for Thyroid Nodules and Differentiated Thyroid Cancer: Korean Society of Thyroid Radiology. <i>Korean Journal of Radiology</i> , 2021, 22, 840.	1.5	38
13	Radiofrequency ablation of benign thyroid nodules: Recommendations from the Asian conference on tumor ablation task force "Secondary publication. <i>Journal of Medical Ultrasound</i> , 2021, 29, 77.	0.2	10
14	Comparison of Genetic Profiles and Prognosis of High-Grade Gliomas Using Quantitative and Qualitative MRI Features: A Focus on G3 Gliomas. <i>Korean Journal of Radiology</i> , 2021, 22, 233.	1.5	6
15	Blood-Brain Barrier Disruption in Mild Traumatic Brain Injury Patients with Post-Concussion Syndrome: Evaluation with Region-Based Quantification of Dynamic Contrast-Enhanced MR Imaging Parameters Using Automatic Whole-Brain Segmentation. <i>Korean Journal of Radiology</i> , 2021, 22, 118.	1.5	10
16	Application of T1 Map Information Based on Synthetic MRI for Dynamic Contrast-Enhanced Imaging: A Comparison Study with the Fixed Baseline T1 Value Method. <i>Korean Journal of Radiology</i> , 2021, 22, 1352.	1.5	0
17	Prediction of Prognosis in Glioblastoma Using Radiomics Features of Dynamic Contrast-Enhanced MRI. <i>Korean Journal of Radiology</i> , 2021, 22, 1514.	1.5	21
18	Prognostic Prediction Based on Dynamic Contrast-Enhanced MRI and Dynamic Susceptibility Contrast-Enhanced MRI Parameters from Non-Enhancing, T2-High-Signal-Intensity Lesions in Patients with Glioblastoma. <i>Korean Journal of Radiology</i> , 2021, 22, 1369.	1.5	7

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19	Recent Treatment Patterns of Oropharyngeal Cancer in Korea Based on the Expert Questionnaire Survey of the Korean Society for Head and Neck Oncology (KSHNO). <i>Cancer Research and Treatment</i> , 2021, 53, 1004-1014.	1.3	3
20	MGMT Promoter Methylation Status in Initial and Recurrent Glioblastoma: Correlation Study with DWI and DSC PWI Features. <i>American Journal of Neuroradiology</i> , 2021, 42, 853-860.	1.2	12
21	Differentiation between glioblastoma and primary CNS lymphoma: application of DCE-MRI parameters based on arterial input function obtained from DSC-MRI. <i>European Radiology</i> , 2021, 31, 9098-9109.	2.3	12
22	Radiomics-based neural network predicts recurrence patterns in glioblastoma using dynamic susceptibility contrast-enhanced MRI. <i>Scientific Reports</i> , 2021, 11, 9974.	1.6	22
23	Combination of neuron-specific enolase measurement and initial neurological examination for the prediction of neurological outcomes after cardiac arrest. <i>Scientific Reports</i> , 2021, 11, 15067.	1.6	8
24	Prediction of brain age from routine T2-weighted spin-echo brain magnetic resonance images with a deep convolutional neural network. <i>Neurobiology of Aging</i> , 2021, 105, 78-85.	1.5	12
25	Three-Dimensional Volumetric Measurement of Endolymphatic Hydrops in Meniere's Disease. <i>Frontiers in Neurology</i> , 2021, 12, 710422.	1.1	4
26	Contrast-enhanced MRI T1 Mapping for Quantitative Evaluation of Putative Dynamic Glymphatic Activity in the Human Brain in Sleep-Wake States. <i>Radiology</i> , 2021, 300, 661-668.	3.6	40
27	Cerebrovascular Reservoir and Arterial Transit Time Changes Assessed by Acetazolamide-Challenged Multi-Phase Arterial Spin Labeling Perfusion MRI in Chronic Cerebrovascular Steno-Occlusive Disease. <i>Journal of the Korean Society of Radiology</i> , 2021, 82, 626.	0.1	1
28	Radiofrequency ablation of benign thyroid nodules: recommendations from the Asian Conference on Tumor Ablation Task Force. <i>Ultrasonography</i> , 2021, 40, 75-82.	1.0	37
29	Diagnostic Performance of the Modified Korean Thyroid Imaging Reporting and Data System for Thyroid Malignancy: A Multicenter Validation Study. <i>Korean Journal of Radiology</i> , 2021, 22, 1579.	1.5	20
30	Assessment of Mild Cognitive Impairment in Elderly Subjects Using a Fully Automated Brain Segmentation Software. <i>Investigative Magnetic Resonance Imaging</i> , 2021, 25, 164.	0.2	2
31	Computed tomography complements ultrasound for the differential diagnosis of traumatic neuroma from recurrent tumor in patients with postoperative thyroid cancer. <i>European Radiology</i> , 2021, , 1.	2.3	3
32	2021 Korean Thyroid Imaging Reporting and Data System and Imaging-Based Management of Thyroid Nodules: Korean Society of Thyroid Radiology Consensus Statement and Recommendations. <i>Korean Journal of Radiology</i> , 2021, 22, 2094.	1.5	111
33	Cranial Nerve Disorders: Clinical Application of High-Resolution Magnetic Resonance Imaging Techniques. <i>Investigative Magnetic Resonance Imaging</i> , 2021, 25, 281.	0.2	3
34	The Value of Microvascular Imaging for Triaging Indeterminate Cervical Lymph Nodes in Patients with Papillary Thyroid Carcinoma. <i>Cancers</i> , 2020, 12, 2839.	1.7	14
35	Negative α -synuclein pathology in the submandibular gland of patients carrying PRKN pathogenic variants. <i>Parkinsonism and Related Disorders</i> , 2020, 81, 179-182.	1.1	5
36	Revascularization Evaluation in Adult-Onset Moyamoya Disease after Bypass Surgery: Superselective Arterial Spin Labeling Perfusion MRI Compared with Digital Subtraction Angiography. <i>Radiology</i> , 2020, 297, 630-637.	3.6	14

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37	<p></p>Prediction of Amyloid Positivity in Mild Cognitive Impairment Using Fully Automated Brain Segmentation Software</p>. Neuropsychiatric Disease and Treatment, 2020, Volume 16, 1745-1754.	1.0	10
38	Added Value of Computed Tomography to Ultrasonography for Assessing LN Metastasis in Preoperative Patients with Thyroid Cancer: Node-by-Node Correlation. Cancers, 2020, 12, 1190.	1.7	12
39	The optimal time interval between the placement of self-expandable metallic stent and elective surgery in patients with obstructive colon cancer. Scientific Reports, 2020, 10, 9502.	1.6	20
40	Diagnostic Accuracy and Confidence of [18F] FDG PET/MRI in comparison with PET or MRI alone in Head and Neck Cancer. Scientific Reports, 2020, 10, 9490.	1.6	17
41	Ten-year trends in the incidence, treatment and outcomes of patients with mitral stenosis in Korea. Heart, 2020, 106, 746-750.	1.2	12
42	Clinical study on concurrent use of electro-acupuncture or Chuna manual therapy with pregabalin for chemotherapy-induced peripheral neuropathy: safety and effectiveness (open-labeled, parallel,) Tj ETQq0 0 0 rgBT4Overlook 10 Tf 50	1.4	10
43	Dynamic Contrast-Enhanced MR Imaging of Nonenhancing T2 High-Signal-Intensity Lesions in Baseline and Posttreatment Glioblastoma: Temporal Change and Prognostic Value. American Journal of Neuroradiology, 2020, 41, 49-56.	1.2	11
44	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.	1.0	14
45	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.	0.5	6
46	Concordance of Three International Guidelines for Thyroid Nodules Classified by Ultrasonography and Diagnostic Performance of Biopsy Criteria. Korean Journal of Radiology, 2020, 21, 108.	1.5	19
47	Ultrasonographic Indeterminate Lymph Nodes in Preoperative Thyroid Cancer Patients: Malignancy Risk and Ultrasonographic Findings Predictive of Malignancy. Korean Journal of Radiology, 2020, 21, 598.	1.5	18
48	Prognostic Value of Dynamic Contrast-Enhanced MRI-Derived Pharmacokinetic Variables in Glioblastoma Patients: Analysis of Contrast-Enhancing Lesions and Non-Enhancing T2 High-Signal Intensity Lesions. Korean Journal of Radiology, 2020, 21, 707.	1.5	8
49	Re: The 2019 core-needle biopsy practice guidelines. Ultrasonography, 2020, 39, 313-314.	1.0	0
50	Quantitative dynamic contrast-enhanced MR imaging shows widespread blood-brain barrier disruption in mild traumatic brain injury patients with post-concussion syndrome. European Radiology, 2019, 29, 1308-1317.	2.3	26
51	Submandibular gland is a suitable site for alpha synuclein pathology in Parkinson disease. Parkinsonism and Related Disorders, 2019, 58, 35-39.	1.1	22
52	Utility of acute arrhythmia termination as an ablation endpoint for induced atrial tachyarrhythmia after complete pulmonary vein isolation during catheter ablation for persistent atrial fibrillation. Journal of Interventional Cardiac Electrophysiology, 2019, 54, 25-34.	0.6	2
53	Safety of Laparoscopic Oncologic Resection in Elderly Patients with Colorectal Cancer: A Multicenter Retrospective Study Based on Perioperative Short-Term Outcomes. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019, 29, 1016-1022.	0.5	1
54	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

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55	Outcomes of Direct Oral Anticoagulants in Patients With Mitral Stenosis. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1123-1131.	1.2	59
56	False negative rate of fine-needle aspiration in thyroid nodules: impact of nodule size and ultrasound pattern. <i>Head and Neck</i> , 2019, 41, 967-973.	0.9	13
57	Validation of web-based thyroid imaging reporting and data system in atypia or follicular lesion of undetermined significance thyroid nodules. <i>Head and Neck</i> , 2019, 41, 2215-2224.	0.9	1
58	The Effect of Varying Slice Thickness and Interslice Gap on T ₁ and T ₂ Measured with the Multidynamic Multiecho Sequence. <i>Magnetic Resonance in Medical Sciences</i> , 2019, 18, 126-133.	1.1	13
59	Diagnostic value of computed tomography combined with ultrasonography in detecting cervical recurrence in patients with thyroid cancer. <i>Head and Neck</i> , 2019, 41, 1206-1212.	0.9	2
60	Summary of the 2017 thyroid radiofrequency ablation guideline and comparison with the 2012 guideline. <i>Ultrasonography</i> , 2019, 38, 125-134.	1.0	28
61	US Fine-Needle Aspiration Biopsy for Thyroid Malignancy: Diagnostic Performance of Seven Society Guidelines Applied to 2000 Thyroid Nodules. <i>Radiology</i> , 2018, 287, 893-900.	3.6	157
62	Monitoring cerebral blood flow change through use of arterial spin labelling in acute ischaemic stroke patients after intra-arterial thrombectomy. <i>European Radiology</i> , 2018, 28, 3276-3284.	2.3	13
63	Radiofrequency ablation for treatment of locally recurrent thyroid cancer presenting as a metastatic lymph node with dense macrocalcification. <i>Medicine (United States)</i> , 2018, 97, e0003.	0.4	12
64	Asymptomatic intrathyroidal pyriform sinus fistula mimicking thyroid cancer. <i>Medicine (United States)</i> , 2018, 97, e0003.	0.4	5
65	Medullary thyroid carcinoma: Application of Thyroid Imaging Reporting and Data System (TI-RADS) Classification. <i>Endocrine</i> , 2018, 61, 285-292.	1.1	22
66	Leakage correction improves prognosis prediction of dynamic susceptibility contrast perfusion MRI in primary central nervous system lymphoma. <i>Scientific Reports</i> , 2018, 8, 456.	1.6	7
67	Clinical Characteristics of Subtypes of Follicular Variant Papillary Thyroid Carcinoma. <i>Thyroid</i> , 2018, 28, 311-318.	2.4	40
68	Orbital Apex Lesions: A Diagnostic and Therapeutic Challenge. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, 386-393.	0.4	9
69	Transit time corrected arterial spin labeling technique aids to overcome delayed transit time effect. <i>Neuroradiology</i> , 2018, 60, 255-265.	1.1	12
70	Monitoring Cerebral Perfusion Changes after Revascularization in Patients with Moyamoya Disease by Using Arterial Spin-labeling MR Imaging. <i>Radiology</i> , 2018, 288, 565-572.	3.6	54
71	Radiogenomics correlation between MR imaging features and major genetic profiles in glioblastoma. <i>European Radiology</i> , 2018, 28, 4350-4361.	2.3	63
72	Prevention of total thyroidectomy in noninvasive follicular thyroid neoplasm with papillary-like nuclear features (NIFTP) based on combined interpretation of ultrasonographic and cytopathologic results. <i>Clinical Endocrinology</i> , 2018, 88, 114-122.	1.2	17

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73	Differentiation of High-Grade from Low-Grade Astrocytoma: Improvement in Diagnostic Accuracy and Reliability of Pharmacokinetic Parameters from DCE MR Imaging by Using Arterial Input Functions Obtained from DSC MR Imaging. <i>Radiology</i> , 2018, 286, 981-991.	3.6	20
74	T1 Shortening in the Globus Pallidus after Multiple Administrations of Gadobutrol: Assessment with a Multidynamic Multiecho Sequence. <i>Radiology</i> , 2018, 287, 258-266.	3.6	32
75	Can Arterial Spin-Labeling with Multiple Postlabeling Delays Predict Cerebrovascular Reserve?. <i>American Journal of Neuroradiology</i> , 2018, 39, 84-90.	1.2	15
76	Ultrasonography in Diagnosis and Management of Thyroid Cancer: Current International Recommendations. , 2018, , 39-59.		0
77	Persistent/Recurrent Differentiated Thyroid Cancer: Clinical and Radiological Characteristics of Persistent Disease and Clinical Recurrence Based on Computed Tomography Analysis. <i>Thyroid</i> , 2018, 28, 1490-1499.	2.4	10
78	Ultrasonographic Echogenicity and Histopathologic Correlation of Thyroid Nodules in Core Needle Biopsy Specimens. <i>Korean Journal of Radiology</i> , 2018, 19, 673.	1.5	12
79	Arterial spin labeling MR imaging aids to identify cortical venous drainage of dural arteriovenous fistulas. <i>Medicine (United States)</i> , 2018, 97, e0697.	0.4	5
80	Acute invasive fungal rhinosinusitis: MR imaging features and their impact on prognosis. <i>Neuroradiology</i> , 2018, 60, 715-723.	1.1	33
81	Prediction of Nondiagnostic Results in Fine-Needle Aspiration of Thyroid Nodules: utility of On-Site Gross Visual Assessment of Specimens for Liquid-Based Cytology. <i>Endocrine Practice</i> , 2018, 24, 867-874.	1.1	9
82	Postoperative Neck Ultrasonography Surveillance After Thyroidectomy in Patients With Medullary Thyroid Carcinoma: A Multicenter Study. <i>Frontiers in Endocrinology</i> , 2018, 9, 102.	1.5	2
83	2017 Thyroid Radiofrequency Ablation Guideline: Korean Society of Thyroid Radiology. <i>Korean Journal of Radiology</i> , 2018, 19, 632.	1.5	370
84	Application of Synthetic MRI for Direct Measurement of Magnetic Resonance Relaxation Time and Tumor Volume at Multiple Time Points after Contrast Administration: Preliminary Results in Patients with Brain Metastasis. <i>Korean Journal of Radiology</i> , 2018, 19, 783.	1.5	16
85	Multidisciplinary approach for treatment of primary hepatic choriocarcinoma in adult male patient. <i>Annals of Hepato-biliary-pancreatic Surgery</i> , 2018, 22, 164.	0.1	3
86	Study Protocol of Multicenter Prospective Cohort Study of Active Surveillance on Papillary Thyroid Microcarcinoma (MAeSTro). <i>Endocrinology and Metabolism</i> , 2018, 33, 278.	1.3	35
87	Value of CT added to ultrasonography for the diagnosis of lymph node metastasis in patients with thyroid cancer. <i>Head and Neck</i> , 2018, 40, 2137-2148.	0.9	48
88	Application of 3D Fast Spin-Echo T1 Black-Blood Imaging in the Diagnosis and Prognostic Prediction of Patients with Leptomeningeal Carcinomatosis. <i>American Journal of Neuroradiology</i> , 2018, 39, 1453-1459.	1.2	22
89	Impact of Nodule Size on Malignancy Risk Differs according to the Ultrasonography Pattern of Thyroid Nodules. <i>Korean Journal of Radiology</i> , 2018, 19, 534.	1.5	38
90	Efficacy and Safety of Radiofrequency Ablation for Benign Thyroid Nodules: A Prospective Multicenter Study. <i>Korean Journal of Radiology</i> , 2018, 19, 167.	1.5	149

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91	Prognosis prediction of non-enhancing T2 high signal intensity lesions in glioblastoma patients after standard treatment: application of dynamic contrast-enhanced MR imaging. <i>European Radiology</i> , 2017, 27, 1176-1185.	2.3	27
92	Cytology-Ultrasonography Risk-Stratification Scoring System Based on Fine-Needle Aspiration Cytology and the Korean-Thyroid Imaging Reporting and Data System. <i>Thyroid</i> , 2017, 27, 953-959.	2.4	49
93	Radiofrequency ablation of small follicular neoplasms: initial clinical outcomes. <i>International Journal of Hyperthermia</i> , 2017, 33, 1-7.	1.1	17
94	Focused and Corrective Feedback Versus Structured and Supported Debriefing in a Simulation-Based Cardiac Arrest Team Training. <i>Simulation in Healthcare</i> , 2017, 12, 157-164.	0.7	12
95	Image-guided thermal ablation might be a way to compensate for image deriving cancer overdiagnosis: Author reply. <i>International Journal of Hyperthermia</i> , 2017, 33, 491-491.	1.1	2
96	Dynamic contrast-enhanced MR imaging in predicting progression of enhancing lesions persisting after standard treatment in glioblastoma patients: a prospective study. <i>European Radiology</i> , 2017, 27, 3156-3166.	2.3	27
97	Comparison between the Prebolus T1 Measurement and the Fixed T1 Value in Dynamic Contrast-Enhanced MR Imaging for the Differentiation of True Progression from Pseudoprogession in Glioblastoma Treated with Concurrent Radiation Therapy and Temozolomide Chemotherapy. <i>American Journal of Neuroradiology</i> , 2017, 38, 2243-2250.	1.2	20
98	Bright sinus appearance on arterial spin labeling MR imaging aids to identify cerebral venous thrombosis. <i>Medicine (United States)</i> , 2017, 96, e8244.	0.4	11
99	Added Value of Arterial Spin-Labeling MR Imaging for the Differentiation of Cerebellar Hemangioblastoma from Metastasis. <i>American Journal of Neuroradiology</i> , 2017, 38, 2052-2058.	1.2	10
100	Temporal bone chondroblastoma: Imaging characteristics with pathologic correlation. <i>Head and Neck</i> , 2017, 39, 2171-2179.	0.9	12
101	Radiofrequency ablation of low-risk small papillary thyroidcarcinoma: preliminary results for patients ineligible for surgery. <i>International Journal of Hyperthermia</i> , 2017, 33, 212-219.	1.1	79
102	Core Needle Biopsy of the Thyroid: 2016 Consensus Statement and Recommendations from Korean Society of Thyroid Radiology. <i>Korean Journal of Radiology</i> , 2017, 18, 217.	1.5	122
103	Application of Cardiac Gating to Improve the Reproducibility of Intravoxel Incoherent Motion Measurements in the Head and Neck. <i>Magnetic Resonance in Medical Sciences</i> , 2017, 16, 190-202.	1.1	14
104	Identification of cerebral perfusion using arterial spin labeling in patients with seizures in acute settings. <i>PLoS ONE</i> , 2017, 12, e0173538.	1.1	30
105	Identification of a Novel GLA Mutation (L206 P) in a Patient with Fabry Disease. <i>Korean Circulation Journal</i> , 2017, 47, 278.	0.7	0
106	Combined use of susceptibility weighted magnetic resonance imaging sequences and dynamic susceptibility contrast perfusion weighted imaging to improve the accuracy of the differential diagnosis of recurrence and radionecrosis in high-grade glioma patients. <i>Oncotarget</i> , 2017, 8, 20340-20353.	0.8	15
107	A Concurrence of Adenocarcinoma with Micropapillary Features and Composite Glandular-Endocrine Cell Carcinoma in the Stomach. <i>Journal of Gastric Cancer</i> , 2016, 16, 266.	0.9	3
108	The Clinical Significance of Separate Measurements of Carotid Arterial Wall to Assess the Risk Factor for Atherosclerosis. <i>Journal of Cardiovascular Imaging</i> , 2016, 24, 48.	0.8	2

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109	Does Tumor Size Influence the Diagnostic Accuracy of Ultrasound-Guided Fine-Needle Aspiration Cytology for Thyroid Nodules?. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-6.	0.6	32
110	Visualization of the Critical Isthmus by Tracking Delayed Potential in Edited Windows for Scar-Related Ventricular Tachycardia. <i>Korean Circulation Journal</i> , 2016, 46, 56.	0.7	1
111	Ultrasonography Diagnosis and Imaging-Based Management of Thyroid Nodules: Revised Korean Society of Thyroid Radiology Consensus Statement and Recommendations. <i>Korean Journal of Radiology</i> , 2016, 17, 370.	1.5	708
112	MR Imaging Analysis of Non-Measurable Enhancing Lesions Newly Appearing after Concomitant Chemoradiotherapy in Glioblastoma Patients for Prognosis Prediction. <i>PLoS ONE</i> , 2016, 11, e0166096.	1.1	9
113	Ultrasonographic Differentiation Between Nodular Hyperplasia and Neoplastic Follicular-Patterned Lesions of the Thyroid Gland. <i>Ultrasound in Medicine and Biology</i> , 2016, 42, 1816-1824.	0.7	9
114	Metabolomic analysis of percutaneous fine-needle aspiration specimens of thyroid nodules: Potential application for the preoperative diagnosis of thyroid cancer. <i>Scientific Reports</i> , 2016, 6, 30075.	1.6	36
115	Off-site evaluation of three-dimensional ultrasound for the diagnosis of thyroid nodules: comparison with two-dimensional ultrasound. <i>European Radiology</i> , 2016, 26, 3353-3360.	2.3	15
116	Antiangiogenic Effect of Bevacizumab: Application of Arterial Spin-Labeling Perfusion MR Imaging in a Rat Glioblastoma Model. <i>American Journal of Neuroradiology</i> , 2016, 37, 1650-1656.	1.2	11
117	Achievement of successful pulmonary vein isolation: methods of adenosine testing and incremental benefit of exit block. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2016, 46, 315-324.	0.6	17
118	Capability of arterial spin labeling MR imaging in localizing seizure focus in clinical seizure activity. <i>European Journal of Radiology</i> , 2016, 85, 1295-1303.	1.2	46
119	Thyroid Imaging Reporting and Data System Risk Stratification of Thyroid Nodules: Categorization Based on Solidity and Echogenicity. <i>Thyroid</i> , 2016, 26, 562-572.	2.4	149
120	Randomized Comparison of Continuous Versus Intermittent Heparin Infusion During Catheter Ablation of Atrial Fibrillation. <i>JACC: Clinical Electrophysiology</i> , 2016, 2, 319-326.	1.3	6
121	Monitoring Cerebrovascular Reactivity through the Use of Arterial Spin Labeling in Patients with Moyamoya Disease. <i>Radiology</i> , 2016, 278, 205-213.	3.6	40
122	Thyroid nodules with minimal cystic changes have a low risk of malignancy. <i>Ultrasonography</i> , 2016, 35, 153-158.	1.0	31
123	Role of charcoal tattooing in localization of recurred papillary thyroid carcinoma: initial experiences. <i>Annals of Surgical Treatment and Research</i> , 2015, 88, 140.	0.4	6
124	Ultrasound-Guided Fine Needle Aspiration of Thyroid Nodules: A Consensus Statement by the Korean Society of Thyroid Radiology. <i>Korean Journal of Radiology</i> , 2015, 16, 391.	1.5	124
125	Squamous Cell Carcinoma of the Head and Neck: Comparison of Diffusion-weighted MRI at b-values of 1,000 and 2,000 s/mm ² to Predict Response to Induction Chemotherapy. <i>Magnetic Resonance in Medical Sciences</i> , 2015, 14, 337-345.	1.1	18
126	Bright Vessel Appearance on Arterial Spin Labeling MRI for Localizing Arterial Occlusion in Acute Ischemic Stroke. <i>Stroke</i> , 2015, 46, 564-567.	1.0	43

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127	Efficacy and Safety of Radiofrequency Ablation for Treatment of Locally Recurrent Thyroid Cancers Smaller than 2 cm. <i>Radiology</i> , 2015, 276, 909-918.	3.6	108
128	Ultrasound-Based Risk Stratification for Malignancy in Thyroid Nodules: A Four-Tier Categorization System. <i>European Radiology</i> , 2015, 25, 2153-2162.	2.3	58
129	Glioblastoma Treated with Concurrent Radiation Therapy and Temozolomide Chemotherapy: Differentiation of True Progression from Pseudoprogression with Quantitative Dynamic Contrast-enhanced MR Imaging. <i>Radiology</i> , 2015, 274, 830-840.	3.6	102
130	Evaluation of the microenvironmental heterogeneity in high-grade gliomas with IDH1/2 gene mutation using histogram analysis of diffusion-weighted imaging and dynamic-susceptibility contrast perfusion imaging. <i>Journal of Neuro-Oncology</i> , 2015, 121, 141-150.	1.4	92
131	Usefulness of Core Needle Biopsy for Thyroid Nodules with Macrocalcifications: Comparison with Fine-Needle Aspiration. <i>Thyroid</i> , 2015, 25, 657-664.	2.4	37
132	Evaluation of the degree of arteriovenous shunting in intracranial arteriovenous malformations using pseudo-continuous arterial spin labeling magnetic resonance imaging. <i>Neuroradiology</i> , 2015, 57, 775-782.	1.1	18
133	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. <i>European Thyroid Journal</i> , 2015, 4, 189-196.	1.2	34
134	Differentiation of Parkinsonism-Predominant Multiple System Atrophy from Idiopathic Parkinson Disease Using 3T Susceptibility-Weighted MR Imaging, Focusing on Putaminal Change and Lesion Asymmetry. <i>American Journal of Neuroradiology</i> , 2015, 36, 2227-2234.	1.2	29
135	Paradoxical perfusion metrics of high-grade gliomas with an oligodendroglioma component: quantitative analysis of dynamic susceptibility contrast perfusion MR imaging. <i>Neuroradiology</i> , 2015, 57, 1111-1120.	1.1	9
136	Radiofrequency Ablation for Autonomously Functioning Thyroid Nodules: A Multicenter Study. <i>Thyroid</i> , 2015, 25, 112-117.	2.4	120
137	MR Imaging Evaluation of Intracerebral Hemorrhages and T2 Hyperintense White Matter Lesions Appearing after Radiation Therapy in Adult Patients with Primary Brain Tumors. <i>PLoS ONE</i> , 2015, 10, e0136795.	1.1	9
138	Primary percutaneous coronary intervention ameliorates complete atrioventricular block complicating acute inferior myocardial infarction. <i>Clinical Interventions in Aging</i> , 2014, 9, 2027.	1.3	11
139	Contrast-Enhanced FLAIR (Fluid-Attenuated Inversion Recovery) for Evaluating Mild Traumatic Brain Injury. <i>PLoS ONE</i> , 2014, 9, e102229.	1.1	25
140	Prognosis Prediction of Measurable Enhancing Lesion after Completion of Standard Concomitant Chemoradiotherapy and Adjuvant Temozolomide in Glioblastoma Patients: Application of Dynamic Susceptibility Contrast Perfusion and Diffusion-Weighted Imaging. <i>PLoS ONE</i> , 2014, 9, e113587.	1.1	15
141	The clinical usefulness of central hemodynamics to evaluate diastolic dysfunction in subjects without hypertension. <i>Clinical Interventions in Aging</i> , 2014, 9, 527.	1.3	9
142	The control of blood pressure might be important in delaying progression of arterial aging in patients with type 2 diabetes mellitus. <i>Clinical Interventions in Aging</i> , 2014, 9, 1321.	1.3	3
143	<i><i><sc>BRAF</sc></i> mutation in follicular variant of papillary thyroid carcinoma is associated with unfavourable clinicopathological characteristics and malignant features on ultrasonography. <i>Clinical Endocrinology</i>, 2014, 81, 432-439.</i>	1.2	24
144	Glioma grading using apparent diffusion coefficient map: application of histogram analysis based on automatic segmentation. <i>NMR in Biomedicine</i> , 2014, 27, 1046-1052.	1.6	31

#	ARTICLE	IF	CITATIONS
145	Ultrasound-guided sclerotherapy for benign non-thyroid cystic mass in the neck. <i>Ultrasonography</i> , 2014, 33, 83-90.	1.0	28
146	Grading of Cerebral Glioma with Multiparametric MR Imaging and 18F-FDG-PET: Concordance and Accuracy. <i>European Radiology</i> , 2014, 24, 380-389.	2.3	55
147	Differentiation between Intramedullary spinal ependymoma and astrocytoma: Comparative MRI analysis. <i>Clinical Radiology</i> , 2014, 69, 29-35.	0.5	55
148	The role of core needle biopsy in the preoperative diagnosis of follicular neoplasm of the thyroid. <i>Apmis</i> , 2014, 122, 993-1000.	0.9	39
149	Organized Hematoma Developed after Suboccipital Craniectomy. , 2014, 24, 610-612.		1
150	Magnetic Resonance Imaging Diagnosis of Metastatic Lymph Nodes in a Rabbit Model: Efficacy of PJY10, a New Ultrasmall Superparamagnetic Iron Oxide Agent, with Monodisperse Iron Oxide Core and Multiple-Interaction Ligands. <i>PLoS ONE</i> , 2014, 9, e107583.	1.1	6
151	Glioma: Application of Whole-Tumor Texture Analysis of Diffusion-Weighted Imaging for the Evaluation of Tumor Heterogeneity. <i>PLoS ONE</i> , 2014, 9, e108335.	1.1	159
152	Head and neck squamous cell carcinoma: Differentiation of histologic grade with standard and high b value diffusion-weighted MRI. <i>Head and Neck</i> , 2013, 35, 626-631.	0.9	36
153	Load and speed effects on thyroid ultrasonography. <i>Biomedical Engineering Letters</i> , 2013, 3, 51-57.	2.1	0
154	Effect of carotid artery stenting on cerebral blood flow: evaluation of hemodynamic changes using arterial spin labeling. <i>Neuroradiology</i> , 2013, 55, 271-281.	1.1	24
155	Desmoid-type fibromatosis in the head and neck: CT and MR imaging characteristics. <i>Neuroradiology</i> , 2013, 55, 351-359.	1.1	31
156	Ocular adnexal IgG4-related disease: CT and MRI findings. <i>British Journal of Ophthalmology</i> , 2013, 97, 412-418.	2.1	33
157	Tumor blood flow from arterial spin labeling perfusion MRI: A key parameter in distinguishing high-grade gliomas from primary cerebral lymphomas, and in predicting genetic biomarkers in high-grade gliomas. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 38, 852-860.	1.9	40
158	Correlation of apparent diffusion coefficient values measured by diffusion MRI and MGMT promoter methylation semiquantitatively analyzed with MSMLPA in patients with glioblastoma multiforme. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 37, 351-358.	1.9	42
159	Effect of Delayed Transit Time on Arterial Spin Labeling. <i>Investigative Radiology</i> , 2013, 48, 795-802.	3.5	28
160	Differentiation of True Progression from Pseudoprogression in Glioblastoma Treated with Radiation Therapy and Concomitant Temozolomide: Comparison Study of Standard and High b Value Diffusion-weighted Imaging. <i>Radiology</i> , 2013, 269, 831-840.	3.6	147
161	The Prevalence and Features of Thyroid Pyramidal Lobe, Accessory Thyroid, and Ectopic Thyroid as Assessed by Computed Tomography: A Multicenter Study. <i>Thyroid</i> , 2013, 23, 84-91.	2.4	36
162	Serial MR Analysis of Early Permanent and Transient Ischemia in Rats: Diffusion Tensor Imaging and High b Value Diffusion Weighted Imaging. <i>Korean Journal of Radiology</i> , 2013, 14, 307.	1.5	13

#	ARTICLE	IF	CITATIONS
163	Gliomas: Application of Cumulative Histogram Analysis of Normalized Cerebral Blood Volume on 3 T MRI to Tumor Grading. PLoS ONE, 2013, 8, e63462.	1.1	37
164	Cerebral Blood Volume Analysis in Glioblastomas Using Dynamic Susceptibility Contrast-Enhanced Perfusion MRI: A Comparison of Manual and Semiautomatic Segmentation Methods. PLoS ONE, 2013, 8, e69323.	1.1	42
165	True Progression versus Pseudoprogression in the Treatment of Glioblastomas: A Comparison Study of Normalized Cerebral Blood Volume and Apparent Diffusion Coefficient by Histogram Analysis. Korean Journal of Radiology, 2013, 14, 662.	1.5	79
166	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
167	Thyroid Nodule with Benign Cytology: Is Clinical Follow-Up Enough?. PLoS ONE, 2013, 8, e63834.	1.1	20
168	Abstract TMP39: Identifying Cerebrovascular Reserve Capacity by Arterial Spin Labeling MR in Patients with Moyamoya Disease. Stroke, 2013, 44, .	1.0	0
169	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
170	Implication of Bony Cochlear Nerve Canal on Hearing in Patients with Congenital Unilateral Sensorineural Hearing Loss. Audiology and Neuro-Otology, 2012, 17, 282-289.	0.6	14
171	MR imaging findings of extraventricular neurocytoma: a series of ten patients confirmed by immunohistochemistry of IDH1 gene mutation. Acta Neurochirurgica, 2012, 154, 1973-1980.	0.9	19
172	Diffusion-weighted MR Imaging for the Differentiation of True Progression from Pseudoprogression Following Concomitant Radiotherapy with Temozolomide in Patients with Newly Diagnosed High-grade Gliomas. Academic Radiology, 2012, 19, 1353-1361.	1.3	96
173	Radiofrequency Ablation of Benign Thyroid Nodules and Recurrent Thyroid Cancers: Consensus Statement and Recommendations. Korean Journal of Radiology, 2012, 13, 117.	1.5	270
174	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.	2.4	218
175	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.	2.3	129
176	Successful transradial retrieval of broken catheter fragment during transradial coronary angiography. Journal of Invasive Cardiology, 2012, 24, 74-5.	0.4	6
177	Gliomas: Histogram Analysis of Apparent Diffusion Coefficient Maps with Standard- or High- <i>b</i> -Value Diffusion-weighted MR Imaging—Correlation with Tumor Grade. Radiology, 2011, 261, 882-890.	3.6	297
178	Brain Death. Circulation, 2011, 124, 2572-2573.	1.6	7
179	Clinicopathologic Analysis of the Liver Explant with Severe Hepatitis A Virus Infection. Korean Journal of Pathology, 2011, 45, S48.	1.2	0
180	Clinicopathological Characteristics of Ovarian Metastasis from Colorectal Cancer. [Chapchi] Journal Taehan Oekwa Hakhoe, 2010, 79, 287.	1.1	1

#	ARTICLE	IF	CITATIONS
181	Sonographic Features of Follicular Variant Papillary Thyroid Carcinomas in Comparison With Conventional Papillary Thyroid Carcinomas. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 1685-1692.	0.8	103
182	Assessment of children with developmental delay: Korean infant and child development test (KICDT) and Korean Bayley scale of infant development-II (K-BSID-II). <i>Korean Journal of Pediatrics</i> , 2009, 52, 772.	1.9	7
183	Preoperative Diagnosis of Cervical Metastatic Lymph Nodes in Papillary Thyroid Carcinoma: Comparison of Ultrasound, Computed Tomography, and Combined Ultrasound with Computed Tomography. <i>Thyroid</i> , 2008, 18, 411-418.	2.4	328
184	N-butyl Cyanoacrylate Embolotherapy for Acute Gastroduodenal Ulcer Bleeding. <i>Journal of the Korean Radiological Society</i> , 2007, 56, 33.	0.0	1
185	Comparison of 1.5T and 3T 1H MR Spectroscopy for Human Brain Tumors. <i>Korean Journal of Radiology</i> , 2006, 7, 156.	1.5	37
186	Cervical Lymph Node Metastases: MR Imaging of Gadofluorine M and Monocrystalline Iron Oxide Nanoparticle ⁶⁴ in a Rabbit Model of Head and Neck Cancer. <i>Radiology</i> , 2006, 241, 753-762.	3.6	29
187	CT findings of phytobezoar associated with small bowel obstruction. <i>European Radiology</i> , 2003, 13, 299-304.	2.3	70
188	Usefulness of MR Imaging for Diseases of the Small Intestine: Comparison with CT. <i>Korean Journal of Radiology</i> , 2000, 1, 43.	1.5	16
189	Aggressive Treatment Including Endonasal Surgical Sequestrectomy with Vascularized Nasoseptal Flap Can Improve Outcomes of Skull Base Osteoradionecrosis. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 0, , .	0.4	1