

Chong Hyun Suh

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

145
papers

2,773
citations

28
h-index

47
g-index

156
ext. papers

3,774
ext. citations

6.1
avg, IF

5.88
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 145 | 2017 Thyroid Radiofrequency Ablation Guideline: Korean Society of Thyroid Radiology. <i>Korean Journal of Radiology</i> , 2018 , 19, 632-655 | 6.9 | 219 |
| 144 | Diagnostic Performance of Prostate Imaging Reporting and Data System Version 2 for Detection of Prostate Cancer: A Systematic Review and Diagnostic Meta-analysis. <i>European Urology</i> , 2017 , 72, 177-188 | 10.2 | 175 |
| 143 | Impact of Ga-PSMA PET on the Management of Patients with Prostate Cancer: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2018 , 74, 179-190 | 10.2 | 170 |
| 142 | Performance of Ga-DOTA-Conjugated Somatostatin Receptor-Targeting Peptide PET in Detection of Pheochromocytoma and Paraganglioma: A Systematic Review and Metaanalysis. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 369-376 | 8.9 | 77 |
| 141 | Atypical imaging features of primary central nervous system lymphoma that mimics glioblastoma: utility of intravoxel incoherent motion MR imaging. <i>Radiology</i> , 2014 , 272, 504-13 | 20.5 | 57 |
| 140 | Diagnostic performance of MRI for prediction of muscle-invasiveness of bladder cancer: A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2017 , 95, 46-55 | 4.7 | 56 |
| 139 | Efficacy and Safety of Radiofrequency and Ethanol Ablation for Treating Locally Recurrent Thyroid Cancer: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2016 , 26, 420-8 | 6.2 | 54 |
| 138 | Performance of CT in the Preoperative Diagnosis of Cervical Lymph Node Metastasis in Patients with Papillary Thyroid Cancer: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017 , 38, 154-161 | 4.4 | 53 |
| 137 | Determination of normal hepatic elasticity by using real-time shear-wave elastography. <i>Radiology</i> , 2014 , 271, 895-900 | 20.5 | 53 |
| 136 | Active Surveillance for Small Papillary Thyroid Cancer: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2019 , 29, 1399-1408 | 6.2 | 50 |
| 135 | The diagnostic value of Gd-EOB-DTPA-MRI for the diagnosis of focal nodular hyperplasia: a systematic review and meta-analysis. <i>European Radiology</i> , 2015 , 25, 950-60 | 8 | 49 |
| 134 | The Diagnostic Performance of MRI for Detection of Lymph Node Metastasis in Bladder and Prostate Cancer: An Updated Systematic Review and Diagnostic Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018 , 210, W95-W109 | 5.4 | 48 |
| 133 | The Role of Core-Needle Biopsy as a First-Line Diagnostic Tool for Initially Detected Thyroid Nodules. <i>Thyroid</i> , 2016 , 26, 395-403 | 6.2 | 48 |
| 132 | Imaging prediction of isocitrate dehydrogenase (IDH) mutation in patients with glioma: a systemic review and meta-analysis. <i>European Radiology</i> , 2019 , 29, 745-758 | 8 | 48 |
| 131 | Diagnostic Performance of Magnetic Resonance Imaging for the Detection of Bone Metastasis in Prostate Cancer: A Systematic Review and Meta-analysis. <i>European Urology</i> , 2018 , 73, 81-91 | 10.2 | 47 |
| 130 | 2-Hydroxyglutarate MR spectroscopy for prediction of isocitrate dehydrogenase mutant glioma: a systemic review and meta-analysis using individual patient data. <i>Neuro-Oncology</i> , 2018 , 20, 1573-1583 | 1 | 47 |
| 129 | Shear-Wave Elastography for Detection of Prostate Cancer: A Systematic Review and Diagnostic Meta-Analysis. <i>American Journal of Roentgenology</i> , 2017 , 209, 806-814 | 5.4 | 45 |

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| 128 | Diagnostic performance of dual-energy CT for the detection of bone marrow oedema: a systematic review and meta-analysis. <i>European Radiology</i> , 2018 , 28, 4182-4194 | 8 | 44 |
| 127 | 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. <i>Endocrine</i> , 2016 , 54, 315-328 | 4 | 38 |
| 126 | Diagnostic Performance of Practice Guidelines for Thyroid Nodules: Thyroid Nodule Size versus Biopsy Rates. <i>Radiology</i> , 2019 , 291, 92-99 | 20.5 | 35 |
| 125 | Pneumonitis in advanced non-small-cell lung cancer patients treated with EGFR tyrosine kinase inhibitor: Meta-analysis of 153 cohorts with 15,713 patients: Meta-analysis of incidence and risk factors of EGFR-TKI pneumonitis in NSCLC. <i>Lung Cancer</i> , 2018 , 123, 60-69 | 5.9 | 35 |
| 124 | The diagnostic performance of shear wave elastography for malignant cervical lymph nodes: A systematic review and meta-analysis. <i>European Radiology</i> , 2017 , 27, 222-230 | 8 | 33 |
| 123 | What we need to know when performing and interpreting US elastography. <i>Clinical and Molecular Hepatology</i> , 2016 , 22, 406-414 | 6.9 | 32 |
| 122 | ADC as a useful diagnostic tool for differentiating benign and malignant vertebral bone marrow lesions and compression fractures: a systematic review and meta-analysis. <i>European Radiology</i> , 2018 , 28, 2890-2902 | 8 | 31 |
| 121 | Magnetic resonance imaging for detection of parametrial invasion in cervical cancer: An updated systematic review and meta-analysis of the literature between 2012 and 2016. <i>European Radiology</i> , 2018 , 28, 530-541 | 8 | 31 |
| 120 | MRI Findings in Tumefactive Demyelinating Lesions: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2018 , 39, 1643-1649 | 4.4 | 30 |
| 119 | Core-needle biopsy versus repeat fine-needle aspiration for thyroid nodules initially read as atypia/follicular lesion of undetermined significance. <i>Head and Neck</i> , 2017 , 39, 361-369 | 4.2 | 28 |
| 118 | Diagnostic Performance of DWI for Differentiating High- From Low-Grade Clear Cell Renal Cell Carcinoma: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2017 , 209, W374-W381 | 5.4 | 27 |
| 117 | MRI as a diagnostic biomarker for differentiating primary central nervous system lymphoma from glioblastoma: A systematic review and meta-analysis. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 50, 560-572 | 5.6 | 26 |
| 116 | The detectability of brain metastases using contrast-enhanced spin-echo or gradient-echo images: a systematic review and meta-analysis. <i>Journal of Neuro-Oncology</i> , 2016 , 129, 363-71 | 4.8 | 25 |
| 115 | Technical Performance of Two-Dimensional Shear Wave Elastography for Measuring Liver Stiffness: A Systematic Review and Meta-Analysis. <i>Korean Journal of Radiology</i> , 2019 , 20, 880-893 | 6.9 | 24 |
| 114 | Prognostic Value of Volume-Based Metabolic Parameters of F-FDG PET/CT in Uterine Cervical Cancer: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018 , 211, 1112-1121 | 5.4 | 24 |
| 113 | Shear Wave Elastography as a Quantitative Biomarker of Clinically Significant Portal Hypertension: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018 , 210, W185-W195 | 5.4 | 23 |
| 112 | Diagnostic performance of CT in detection of metastatic cervical lymph nodes in patients with thyroid cancer: a systematic review and meta-analysis. <i>European Radiology</i> , 2019 , 29, 4635-4647 | 8 | 22 |
| 111 | Pheochromocytoma as a frequent false-positive in adrenal washout CT: A systematic review and meta-analysis. <i>European Radiology</i> , 2018 , 28, 1027-1036 | 8 | 22 |

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| 110 | Hypervascular Transformation of Hypovascular Hypointense Nodules in the Hepatobiliary Phase of Gadoteric Acid-Enhanced MRI: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2017 , 209, 781-789 | 5.4 | 22 |
| 109 | Incidence of Pseudoprogression during Immune Checkpoint Inhibitor Therapy for Solid Tumors: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2020 , 297, 87-96 | 20.5 | 22 |
| 108 | Head-To-Head Comparison Between High- and Standard-b-Value DWI for Detecting Prostate Cancer: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018 , 210, 91-100 | 5.4 | 21 |
| 107 | A systematic review of the prognostic value of texture analysis in F-FDG PET in lung cancer. <i>Annals of Nuclear Medicine</i> , 2018 , 32, 602-610 | 2.5 | 21 |
| 106 | Perfusion MRI as a diagnostic biomarker for differentiating glioma from brain metastasis: a systematic review and meta-analysis. <i>European Radiology</i> , 2018 , 28, 3819-3831 | 8 | 20 |
| 105 | Diagnostic Performance of In-Phase and Opposed-Phase Chemical-Shift Imaging for Differentiating Benign and Malignant Vertebral Marrow Lesions: A Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018 , 211, W188-W197 | 5.4 | 20 |
| 104 | Diffusion-weighted Magnetic Resonance Imaging for Predicting Response to Chemoradiation Therapy for Head and Neck Squamous Cell Carcinoma: A Systematic Review. <i>Korean Journal of Radiology</i> , 2019 , 20, 649-661 | 6.9 | 19 |
| 103 | Diffusion-Weighted Imaging and Diffusion Tensor Imaging for Differentiating High-Grade Glioma from Solitary Brain Metastasis: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2018 , 39, 1208-1214 | 4.4 | 19 |
| 102 | Diagnostic Performance of Four Ultrasound Risk Stratification Systems: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2020 , 30, 1159-1168 | 6.2 | 19 |
| 101 | Prognostic Value of Volumetric Parameters of Pretreatment 18F-FDG PET/CT in Esophageal Cancer: A Systematic Review and Meta-analysis. <i>Clinical Nuclear Medicine</i> , 2018 , 43, 887-894 | 1.7 | 18 |
| 100 | Complications following ultrasound-guided core needle biopsy of thyroid nodules: a systematic review and meta-analysis. <i>European Radiology</i> , 2018 , 28, 3848-3860 | 8 | 17 |
| 99 | Comparison of Magnetic Resonance Imaging-stratified Clinical Pathways and Systematic Transrectal Ultrasound-guided Biopsy Pathway for the Detection of Clinically Significant Prostate Cancer: A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>European Urology</i> , 2019 , 75, 1105-1114 | 6.7 | 17 |
| 98 | Diagnostic Performance of CT for Diagnosis of Fat-Poor Angiomyolipoma in Patients With Renal Masses: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2017 , 209, W297-W307 | 5.4 | 17 |
| 97 | Efficacy and safety of core-needle biopsy in initially detected thyroid nodules via propensity score analysis. <i>Scientific Reports</i> , 2017 , 7, 8242 | 4.9 | 17 |
| 96 | 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. <i>American Journal of Neuroradiology</i> , 2018 , 39, 1889-1895 | 4.4 | 17 |
| 95 | The Role of Core Needle Biopsy for Thyroid Nodules with Initially Indeterminate Results on Previous Fine-Needle Aspiration: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017 , 38, 1421-1426 | 4.4 | 16 |
| 94 | The Diagnostic Performance of MRI for Detection of Extramural Venous Invasion in Colorectal Cancer: A Systematic Review and Meta-Analysis of the Literature. <i>American Journal of Roentgenology</i> , 2019 , 213, 575-585 | 5.4 | 16 |
| 93 | High-Resolution Magnetic Resonance Imaging Using Compressed Sensing for Intracranial and Extracranial Arteries: Comparison with Conventional Parallel Imaging. <i>Korean Journal of Radiology</i> , 2019 , 20, 487-497 | 6.9 | 16 |

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| 92 | Primary histiocytic sarcoma of the central nervous system. <i>Cancer Research and Treatment</i> , 2015 , 47, 322-8 | 5.2 | 16 |
| 91 | The Diagnostic Performance of the Length of Tumor Capsular Contact on MRI for Detecting Prostate Cancer Extracapsular Extension: A Systematic Review and Meta-Analysis. <i>Korean Journal of Radiology</i> , 2020 , 21, 684-694 | 6.9 | 16 |
| 90 | Amide proton transfer-weighted MRI in distinguishing high- and low-grade gliomas: a systematic review and meta-analysis. <i>Neuroradiology</i> , 2019 , 61, 525-534 | 3.2 | 15 |
| 89 | Multiparametric MRI as a potential surrogate endpoint for decision-making in early treatment response following concurrent chemoradiotherapy in patients with newly diagnosed glioblastoma: a systematic review and meta-analysis. <i>European Radiology</i> , 2018 , 28, 2628-2638 | 8 | 15 |
| 88 | Perfusion CT for prediction of hemorrhagic transformation in acute ischemic stroke: a systematic review and meta-analysis. <i>European Radiology</i> , 2019 , 29, 4077-4087 | 8 | 15 |
| 87 | False-Positive Measurement at 2-Hydroxyglutarate MR Spectroscopy in Isocitrate Dehydrogenase Wild-Type Glioblastoma: A Multifactorial Analysis. <i>Radiology</i> , 2019 , 291, 752-762 | 20.5 | 14 |
| 86 | Primary Central Nervous System Lymphoma: Diagnostic Yield of Whole-Body CT and FDG PET/CT for Initial Systemic Imaging. <i>Radiology</i> , 2019 , 292, 440-446 | 20.5 | 14 |
| 85 | Systematic review and meta-analysis of magnetic resonance imaging features for diagnosis of adhesive capsulitis of the shoulder. <i>European Radiology</i> , 2019 , 29, 566-577 | 8 | 13 |
| 84 | Diagnostic Outcome of Image-Guided Percutaneous Core Needle Biopsy of Sclerotic Bone Lesions: A Meta-Analysis. <i>American Journal of Roentgenology</i> , 2019 , 212, 625-631 | 5.4 | 13 |
| 83 | Efficacy and safety of thermal ablation for autonomously functioning thyroid nodules: a systematic review and meta-analysis. <i>European Radiology</i> , 2021 , 31, 605-615 | 8 | 13 |
| 82 | Performance of pre-treatment 18 F-fluorodeoxyglucose positron emission tomography/computed tomography for detecting metastasis in ovarian cancer: a systematic review and meta-analysis. <i>Journal of Gynecologic Oncology</i> , 2018 , 29, e98 | 4 | 13 |
| 81 | The incidence of ALK inhibitor-related pneumonitis in advanced non-small-cell lung cancer patients: A systematic review and meta-analysis. <i>Lung Cancer</i> , 2019 , 132, 79-86 | 5.9 | 12 |
| 80 | MRI for prediction of hemorrhagic transformation in acute ischemic stroke: a systematic review and meta-analysis. <i>Acta Radiologica</i> , 2020 , 61, 964-972 | 2 | 12 |
| 79 | Development and Validation of a Deep Learning-Based Automatic Brain Segmentation and Classification Algorithm for Alzheimer Disease Using 3D T1-Weighted Volumetric Images. <i>American Journal of Neuroradiology</i> , 2020 , 41, 2227-2234 | 4.4 | 12 |
| 78 | Clinical practice guidelines for radiofrequency ablation of benign thyroid nodules: a systematic review. <i>Ultrasonography</i> , 2021 , 40, 256-264 | 4.3 | 11 |
| 77 | Thyroid Incidentalomas Detected on F-Fluorodeoxyglucose Positron Emission Tomography with Computed Tomography: Malignant Risk Stratification and Management Plan. <i>Thyroid</i> , 2018 , 28, 762-768 | 6.2 | 11 |
| 76 | Clinically Relevant Imaging Features for Promoter Methylation in Multiple Glioblastoma Studies: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2018 , 39, 1439-1445 | 4.4 | 10 |
| 75 | Diagnostic Yield of Staging Brain MRI in Patients with Newly Diagnosed Non-Small Cell Lung Cancer. <i>Radiology</i> , 2020 , 297, 419-427 | 20.5 | 10 |

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| 74 | Performing Gadoteric Acid-Enhanced MRI After CT for Guiding Curative Treatment of Early-Stage Hepatocellular Carcinoma: A Cost-Effectiveness Analysis. <i>American Journal of Roentgenology</i> , 2018 , 210, W63-W69 | 5.4 | 9 |
| 73 | Visibility of Normal Appendix on CT, MRI, and Sonography: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2018 , 211, W140-W150 | 5.4 | 9 |
| 72 | Clinical applications of Doppler ultrasonography for thyroid disease: consensus statement by the Korean Society of Thyroid Radiology. <i>Ultrasonography</i> , 2020 , 39, 315-330 | 4.3 | 9 |
| 71 | Oropharyngeal squamous cell carcinoma: radiomic machine-learning classifiers from multiparametric MR images for determination of HPV infection status. <i>Scientific Reports</i> , 2020 , 10, 17525 | 4.9 | 9 |
| 70 | Unnecessary thyroid nodule biopsy rates under four ultrasound risk stratification systems: a systematic review and meta-analysis. <i>European Radiology</i> , 2021 , 31, 2877-2885 | 8 | 9 |
| 69 | Comparison of MRI and PET as Potential Surrogate Endpoints for Treatment Response After Stereotactic Radiosurgery in Patients With Brain Metastasis. <i>American Journal of Roentgenology</i> , 2018 , 211, 1332-1341 | 5.4 | 9 |
| 68 | Correlations between renal function and the total kidney volume measured on imaging for autosomal dominant polycystic kidney disease: A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2017 , 95, 56-65 | 4.7 | 8 |
| 67 | High-resolution magnetic resonance imaging of intracranial vessel walls: Comparison of 3D T1-weighted turbo spin echo with or without DANTE or iMSDE. <i>PLoS ONE</i> , 2019 , 14, e0220603 | 3.7 | 7 |
| 66 | Multimodality imaging of penile cancer: what radiologists need to know. <i>Abdominal Imaging</i> , 2015 , 40, 424-35 | | 7 |
| 65 | CT and MRI Findings of Glomangiopericytoma in the Head and Neck: Case Series Study and Systematic Review. <i>American Journal of Neuroradiology</i> , 2020 , 41, 155-159 | 4.4 | 7 |
| 64 | Prognostic Value of Pretreatment MRI in Patients With Prostate Cancer Treated With Radiation Therapy: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2020 , 214, 597-604 | 5.4 | 7 |
| 63 | The "Central Vein Sign" on T2*-weighted Images as a Diagnostic Tool in Multiple Sclerosis: A Systematic Review and Meta-analysis using Individual Patient Data. <i>Scientific Reports</i> , 2019 , 9, 18188 | 4.9 | 7 |
| 62 | A cost-effectiveness analysis of the diagnostic strategies for differentiating focal nodular hyperplasia from hepatocellular adenoma. <i>European Radiology</i> , 2018 , 28, 214-225 | 8 | 6 |
| 61 | CT Characteristics of Non-Small Cell Lung Cancer With Anaplastic Lymphoma Kinase Rearrangement: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2019 , 213, 1059-1072 | 5.4 | 6 |
| 60 | Multidetector computed tomography features of pancreatic metastases from leiomyosarcoma: Experience at a tertiary cancer center. <i>World Journal of Radiology</i> , 2016 , 8, 316-21 | 2.9 | 6 |
| 59 | Incidence of Occult Spinal Dysraphism Among Infants With Cutaneous Stigmata and Proportion Managed With Neurosurgery: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , 2020 , 3, e207221 | 10.4 | 6 |
| 58 | The T2-FLAIR mismatch sign as a predictor of IDH-mutant, 1p/19q-noncodeleted lower-grade gliomas: a systematic review and diagnostic meta-analysis. <i>European Radiology</i> , 2021 , 31, 5289-5299 | 8 | 6 |
| 57 | Diagnosis and management of duodenal adenocarcinomas: a comprehensive review for the radiologist. <i>Abdominal Imaging</i> , 2015 , 40, 1110-20 | | 5 |

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| 56 | 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. <i>European Radiology</i> , 2020 , 30, 3803-3812 | 8 | 5 |
| 55 | Efficacy and safety of high-intensity focused ultrasound (HIFU) for treating benign thyroid nodules: a systematic review and meta-analysis. <i>Acta Radiologica</i> , 2020 , 61, 1636-1643 | 2 | 5 |
| 54 | Accuracy and precision of ultrasound shear wave elasticity measurements according to target elasticity and acquisition depth: A phantom study. <i>PLoS ONE</i> , 2019 , 14, e0219621 | 3.7 | 5 |
| 53 | Radiological Recurrence Patterns after Bevacizumab Treatment of Recurrent High-Grade Glioma: A Systematic Review and Meta-Analysis. <i>Korean Journal of Radiology</i> , 2020 , 21, 908-918 | 6.9 | 5 |
| 52 | Immune Checkpoint Inhibitors with or without Radiotherapy in Non-Small Cell Lung Cancer Patients with Brain Metastases: A Systematic Review and Meta-Analysis. <i>Diagnostics</i> , 2020 , 10, | 3.8 | 5 |
| 51 | The Incidence of Epstein-Barr Virus-Positive Diffuse Large B-Cell Lymphoma: A Systematic Review and Meta-Analysis. <i>Cancers</i> , 2021 , 13, | 6.6 | 5 |
| 50 | Diagnostic performance and interobserver agreement of the callosal angle and EvansPindex in idiopathic normal pressure hydrocephalus: a systematic review and meta-analysis. <i>European Radiology</i> , 2021 , 31, 5300-5311 | 8 | 5 |
| 49 | Immune Checkpoint Inhibitor with or without Radiotherapy in Melanoma Patients with Brain Metastases: A Systematic Review and Meta-Analysis. <i>Korean Journal of Radiology</i> , 2021 , 22, 584-595 | 6.9 | 5 |
| 48 | Neuroimaging Findings in Patients with COVID-19: A Systematic Review and Meta-Analysis. <i>Korean Journal of Radiology</i> , 2021 , 22, 1875-1885 | 6.9 | 5 |
| 47 | Diagnostic Yield of Diffusion-Weighted Brain Magnetic Resonance Imaging in Patients with Transient Global Amnesia: A Systematic Review and Meta-Analysis. <i>Korean Journal of Radiology</i> , 2021 , 22, 1680-1689 | 6.9 | 5 |
| 46 | Neuroimaging in Randomized, Multi-Center Clinical Trials of Endovascular Treatment for Acute Ischemic Stroke: A Systematic Review. <i>Korean Journal of Radiology</i> , 2020 , 21, 42-57 | 6.9 | 4 |
| 45 | Current Status of Clinical Diagnosis and Genetic Analysis of Hereditary Hemorrhagic Telangiectasia in South Korea: Multicenter Case Series and a Systematic Review. <i>Neurointervention</i> , 2019 , 14, 91-98 | 1.4 | 4 |
| 44 | Interactive, Up-to-date Meta-Analysis of MRI in the Management of Men with Suspected Prostate Cancer. <i>Journal of Digital Imaging</i> , 2020 , 33, 586-594 | 5.3 | 4 |
| 43 | Prognostic Utility of Disproportionately Enlarged Subarachnoid Space Hydrocephalus in Idiopathic Normal Pressure Hydrocephalus Treated with Ventriculoperitoneal Shunt Surgery: A Systematic Review and Meta-analysis. <i>American Journal of Neuroradiology</i> , 2021 , 42, 1429-1436 | 4.4 | 4 |
| 42 | Diagnostic Yield of Body CT and Whole-Body FDG PET/CT for Initial Systemic Staging in Patients With Suspected Primary CNS Lymphoma: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2021 , 216, 1172-1182 | 5.4 | 4 |
| 41 | Diagnostic performance of the medial temporal lobe atrophy scale in patients with AlzheimerB disease: a systematic review and meta-analysis. <i>European Radiology</i> , 2021 , 31, 9060-9072 | 8 | 4 |
| 40 | Demonstration of doubly committed juxta-arterial ventricular septal defect with aortic valve prolapse by cardiac computed tomography. <i>Journal of Cardiovascular Computed Tomography</i> , 2014 , 8, 83-4 | 2.8 | 3 |
| 39 | Comparison of Core-Needle Biopsy and Fine-Needle Aspiration for Evaluating Thyroid Incidentalomas Detected by F-Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography: A Propensity Score Analysis. <i>Thyroid</i> , 2017 , 27, 1258-1266 | 6.2 | 3 |

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| 38 | Diagnostic value of diffusion-weighted brain magnetic resonance imaging in patients with sporadic Creutzfeldt-Jakob disease: a systematic review and meta-analysis. <i>European Radiology</i> , 2021 , 31, 9073-9085 | 8 | 3 |
| 37 | Immune checkpoint inhibitor therapy may increase the incidence of treatment-related necrosis after stereotactic radiosurgery for brain metastases: a systematic review and meta-analysis. <i>European Radiology</i> , 2021 , 31, 4114-4129 | 8 | 3 |
| 36 | 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. <i>European Radiology</i> , 2021 , 31, 2048-2061 | 8 | 3 |
| 35 | The Effect of Particulate Matter Reduction by Indoor Air Filter Use on Respiratory Symptoms and Lung Function: A Systematic Review and Meta-analysis. <i>Allergy, Asthma and Immunology Research</i> , 2021 , 13, 719-732 | 5.3 | 3 |
| 34 | Technical Performance of Acoustic Radiation Force Impulse Imaging for Measuring Renal Parenchymal Stiffness: A Systematic Review and Meta-Analysis. <i>Journal of Ultrasound in Medicine</i> , 2021 , 40, 2639-2653 | 2.9 | 3 |
| 33 | Hepatobiliary phase hypointense nodule without arterial phase hyperenhancement: are they at risk of HCC recurrence after ablation or surgery? A systematic review and meta-analysis. <i>European Radiology</i> , 2020 , 30, 1624-1633 | 8 | 2 |
| 32 | Cerebellar Hemangioblastoma: Diagnostic Yield of Contrast-Enhanced Abdominal CT and Whole-Spine MRI as Initial Screening Imaging. <i>American Journal of Roentgenology</i> , 2020 , 215, 706-712 | 5.4 | 2 |
| 31 | Diagnostic performance of T2* gradient echo, susceptibility-weighted imaging, and quantitative susceptibility mapping for patients with multiple system atrophy-parkinsonian type: a systematic review and meta-analysis. <i>European Radiology</i> , 2022 , 32, 308-318 | 8 | 2 |
| 30 | Can high-risk CT features suggest local recurrence after stereotactic body radiation therapy for lung cancer? A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2020 , 127, 108978 | 4.7 | 2 |
| 29 | Diagnostic performance of loss of nigral hyperintensity on susceptibility-weighted imaging in parkinsonism: an updated meta-analysis. <i>European Radiology</i> , 2021 , 31, 6342-6352 | 8 | 2 |
| 28 | Imaging of IgG4-Related Disease in the Head and Neck: A Systematic Review, Case Series, and Pathophysiology Update. <i>Journal of Neuroradiology</i> , 2021 , 48, 369-378 | 3.1 | 2 |
| 27 | Comparative Value of 2-Hydroxyglutarate-to-Lipid and Lactate Ratio versus 2-Hydroxyglutarate Concentration on MR Spectroscopic Images for Predicting Isocitrate Dehydrogenase Mutation Status in Gliomas. <i>Radiology Imaging Cancer</i> , 2020 , 2, e190083 | 1.4 | 1 |
| 26 | Molecular targeted therapy in gynaecologic malignancies: primer for radiologists. <i>British Journal of Radiology</i> , 2016 , 89, 20160086 | 3.4 | 1 |
| 25 | Diagnostic performance of computed tomography for bowel endometriosis: A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2019 , 119, 108638 | 4.7 | 1 |
| 24 | Ovarian Cancer: An Evidence-Based, Easy-to-Use Prediction Rule to Optimize the Use of Follow-up Chest CT. <i>Journal of the American College of Radiology</i> , 2017 , 14, 499-508 | 3.5 | 1 |
| 23 | Prognostic value of diffusion-weighted imaging in patients with newly diagnosed sporadic Creutzfeldt-Jakob disease. <i>European Radiology</i> , 2021 , 1 | 8 | 1 |
| 22 | Optimized Image-Based Surrogate Endpoints in Targeted Therapies for Glioblastoma: A Systematic Review and Meta-Analysis of Phase III Randomized Controlled Trials. <i>Korean Journal of Radiology</i> , 2020 , 21, 471-482 | 6.9 | 1 |
| 21 | Risk Factors for Hypervascularization in Hepatobiliary Phase Hypointense Nodules without Arterial Phase Hyperenhancement: A Systematic Review and Meta-analysis. <i>Academic Radiology</i> , 2020 , | 4.3 | 1 |

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| 20 | Diagnostic Accuracy of MRI-Based Morphometric Parameters for Detecting Olfactory Nerve Dysfunction. <i>American Journal of Neuroradiology</i> , 2020 , 41, 1698-1702 | 4.4 | 1 |
| 19 | Chemical ablation using ethanol or OK-432 for the treatment of thyroglossal duct cysts: a systematic review and meta-analysis. <i>European Radiology</i> , 2021 , 31, 9048-9056 | 8 | 1 |
| 18 | Histogram analysis of arterial spin labeling perfusion data to determine the human papillomavirus status of oropharyngeal squamous cell carcinomas. <i>Neuroradiology</i> , 2021 , 63, 1345-1352 | 3.2 | 1 |
| 17 | Reply to the comments on: Pneumonitis in advanced non-small-cell lung cancer patients treated with EGFR tyrosine kinase inhibitor: Meta-analysis of 153 cohorts with 15,713 patients: Meta-analysis of incidence and risk factors of EGFR-TKI pneumonitis in NSCLC. <i>Lung Cancer</i> , 2019 , 127, 168 | 5.9 | 1 |
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