Chong Hyun Suh

List of Publications by Year in Descending Order

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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
 2,773
 28
 47

 papers
 citations
 h-index
 g-index

 156
 3,774
 6.1
 5.88

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
145	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
144	Quality Reporting of Systematic Review and Meta-Analysis According to PRISMA 2020 Guidelines: Results from Recently Published Papers in the <i>Korean Journal of Radiology</i> , 2022 , 23, 355-369	6.9	1
143	Diagnostic yield of MR myelography in patients with newly diagnosed spontaneous intracranial hypotension: a systematic review and meta-analysis <i>European Radiology</i> , 2022 , 1	8	O
142	Brain MRI-Based Artificial Intelligence Software in Patients with Neurodegenerative Diseases: Current Status. <i>Journal of the Korean Society of Radiology</i> , 2022 , 83, 473	0.2	1
141	Prognostic value of diffusion-weighted imaging in patients with newly diagnosed sporadic Creutzfeldt-Jakob disease. <i>European Radiology</i> , 2021 , 1	8	1
140	Assessing the diagnostic performance of thyroid biopsy with recommendations for appropriate interpretation. <i>Ultrasonography</i> , 2021 , 40, 228-236	4.3	О
139	Clinical practice guidelines for radiofrequency ablation of benign thyroid nodules: a systematic review. <i>Ultrasonography</i> , 2021 , 40, 256-264	4.3	11
138	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
137	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
136	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, 9073-9	0085	3
135	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
134	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
133	Trends in imaging utilization for small cell lung cancer: a decision tree analysis of the NCCN guidelines. <i>Clinical Imaging</i> , 2021 , 75, 83-89	2.7	O
132	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
131	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
130	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
129	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

(2020-2021)

128	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
127	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
126	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
125	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
124	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
123	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
122	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
121	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
120	Prediction model for cervical lymph node metastasis in human papillomavirus-related oropharyngeal squamous cell carcinomas. <i>European Radiology</i> , 2021 , 31, 7429-7439	8	O
119	Identification of predictors for brain metastasis in newly diagnosed non-small cell lung cancer: a single-center cohort study. <i>European Radiology</i> , 2021 , 1	8	1
118	Development of Brain Metastases in Patients With Non-Small Cell Lung Cancer and No Brain Metastases at Initial Staging Evaluation: Cumulative Incidence and Risk Factor Analysis. <i>American Journal of Roentgenology</i> , 2021 , 217, 1184-1193	5.4	1
117	Diagnostic performance of the medial temporal lobe atrophy scale in patients with Alzheimerß disease: a systematic review and meta-analysis. <i>European Radiology</i> , 2021 , 31, 9060-9072	8	4
116	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
115	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
114	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. <i>Korean Journal of Radiology</i> , 2021 , 22, 751-758	6.9	1
113	Image quality and acquisition time assessments for phase oversampling in compressed sensing sensitivity encoding: Comparison with conventional SENSE <i>Journal of Applied Clinical Medical Physics</i> , 2021 ,	2.3	1
112	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
111	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

110	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
109	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
108	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
107	The Diagnostic Performance of the Length of Tumor Capsular Contact on MRI for Detecting Prostate Cancer Extraprostatic Extension: A Systematic Review and Meta-Analysis. <i>Korean Journal of Radiology</i> , 2020 , 21, 684-694	6.9	16
106	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
105	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
104	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
103	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
102	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
101	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
101			7
	Systematic Review. <i>American Journal of Neuroradiology</i> , 2020 , 41, 155-159 Prognostic Value of Pretreatment MRI in Patients With Prostate Cancer Treated With Radiation		
100	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, 597-60 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</i>	≱ -4 8	7
100	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, 597-60 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 Oropharyngeal squamous cell carcinoma: radiomic machine-learning classifiers from	≱ -4 8	7 2 9
100 99 98	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, 597-60 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 Oropharyngeal squamous cell carcinoma: radiomic machine-learning classifiers from multiparametric MR images for determination of HPV infection status. <i>Scientific Reports</i> , 2020 , 10, 1752 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 ,	8 8 8	7 2 9
100999897	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, 597-60 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 Oropharyngeal squamous cell carcinoma: radiomic machine-learning classifiers from multiparametric MR images for determination of HPV infection status. <i>Scientific Reports</i> , 2020 , 10, 1752 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 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</i>	8 8 10.4 4.4	7 2 9
10099989796	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, 597-60 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 Oropharyngeal squamous cell carcinoma: radiomic machine-learning classifiers from multiparametric MR images for determination of HPV infection status. <i>Scientific Reports</i> , 2020 , 10, 1752 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 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 Incidence of Pseudoprogression during Immune Checkpoint Inhibitor Therapy for Solid Tumors: A	\$.4.9 10.4	7 2 9 6

(2019-2020)

92	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
91	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
90	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
89	Diagnostic Performance of Four Ultrasound Risk Stratification Systems: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2020 , 30, 1159-1168	6.2	19
88	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
87	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
86	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
85	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
84	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
83	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
82	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
81	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
80	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
79	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
78	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
77	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
76	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
75	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

74	Active Surveillance for Small Papillary Thyroid Cancer: A Systematic Review and Meta-Analysis. <i>Thyroid</i> , 2019 , 29, 1399-1408	6.2	50
73	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
72	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
71	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>	6.7	17
70	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
69	Neuroimaging in Acute Ischemic Stroke: Role and Recent Advances. <i>Journal of the Korean Society of Radiology</i> , 2019 , 80, 1075	0.2	
68	Recent Trend for Endovascular Treatment in Patients with Acute Ischemic Stroke: Balloon Guide Catheter. <i>Neurointervention</i> , 2019 , 14, 142-143	1.4	
67	Diagnostic Performance of Practice Guidelines for Thyroid Nodules: Thyroid Nodule Size versus Biopsy Rates. <i>Radiology</i> , 2019 , 291, 92-99	20.5	35
66	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
65	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
64	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 ,	5.9	1
63	127, 168 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
62	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
61	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
60	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
59	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
58	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
57	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

(2018-2018)

56	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
55	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
54	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
53	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
52	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
51	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
50	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
49	Performing Gadoxetic 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
48	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
47	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
46	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
45	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
44	2017 Thyroid Radiofrequency Ablation Guideline: Korean Society of Thyroid Radiology. <i>Korean Journal of Radiology</i> , 2018 , 19, 632-655	6.9	219
43	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
42	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
41	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
40	Pneumonitis in advanced non-small-cell lung cancer (NSCLC) patients (pts) treated with epidermal growth factor receptor (EGFR) tyrosine kinase inhibitor (TKI): Meta-analysis of 153 trial cohorts with 15,713 pts <i>Journal of Clinical Oncology</i> , 2018 , 36, e21223-e21223	2.2	
39	Reply to Erfan Ayubi and Saeid Safiriß Letter to the Editor re: Sungmin Woo, Chong Hyun Suh, Sang Youn Kim, Jeong Yeon Cho, Seung Hyup Kim. Diagnostic Performance of Prostate Imaging Reporting and Data System Version 2 for Detection of Prostate Cancer: A Systematic Review and	10.2	

38	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
37	Performance of pre-treatment II -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
36	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
35	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
34	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, 1112-11	2 1⁴	24
33	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
32	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
31	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
30	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
29	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, 177-18	₹ ^{0.2}	175
28	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
27	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, W37	[∙] 4÷₩38	3 ²⁷
26	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-V	√3 6 7	17
25	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
24	Reply to Jae Heon Kim, Bora Lee, and Benjamin I. Chungß Letter to the Editor re: Sungmin Woo, Chong Hyun Suh, Sang Youn Kim, Jeong Yeon Cho, Seung Hyup Kim. Diagnostic Performance of Magnetic Resonance Imaging for the Detection of Bone Metastasis in Prostate Cancer: A	10.2	
23	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
22	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
21	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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20	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
19	Reply to Thorsten Derlin, Christoph-A. von Klot, and Katja Hueperß Letter to the Editor re: Sungmin Woo, Chong Hyun Suh, Sang Youn Kim, Jeong Yeon Cho, Seung Hyup Kim. Diagnostic Performance of Magnetic Resonance Imaging for the Detection of Bone Metastasis in Prostate Cancer: A	10.2	
18	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
17	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
16	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
15	Hypervascular Transformation of Hypovascular Hypointense Nodules in the Hepatobiliary Phase of Gadoxetic Acid-Enhanced MRI: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2017 , 209, 781-789	5.4	22
14	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
13	Molecular targeted therapy in gynaecologic malignancies: primer for radiologists. <i>British Journal of Radiology</i> , 2016 , 89, 20160086	3.4	1
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11	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
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9	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
8	What we need to know when performing and interpreting US elastography. <i>Clinical and Molecular Hepatology</i> , 2016 , 22, 406-414	6.9	32
7	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
6	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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4	Multimodality imaging of penile cancer: what radiologists need to know. <i>Abdominal Imaging</i> , 2015 , 40, 424-35		7
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