Kyung Won Kim

List of Publications by Year in descending order

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430 papers 10,655 citations

51 h-index 81 g-index

455 all docs

455 docs citations

455 times ranked 14449 citing authors

#	Article	IF	CITATIONS
1	Genomeâ€wide association study identifies <i>TNFSF15</i> associated with childhood asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 218-229.	2.7	11
2	Accuracy of the ultrasound attenuation coefficient for the evaluation of hepatic steatosis: a systematic review and meta-analysis of prospective studies. Ultrasonography, 2022, 41, 83-92.	1.0	18
3	Benefit of Sarcopenia Screening in Older Patients Undergoing Surgical Aortic Valve Replacement. Annals of Thoracic Surgery, 2022, 113, 2018-2026.	0.7	7
4	Comparative Performance of Whole-Body MRI and FDG PET/CT in Evaluation of Multiple Myeloma Treatment Response: Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2022, 218, 602-613.	1.0	14
5	A Deep Residual U-Net Algorithm for Automatic Detection and Quantification of Ascites on Abdominopelvic Computed Tomography Images Acquired in the Emergency Department: Model Development and Validation. Journal of Medical Internet Research, 2022, 24, e34415.	2.1	7
6	Association between type 2 diabetes and skeletal muscle quality assessed by abdominal computed tomography scan. Diabetes/Metabolism Research and Reviews, 2022, 38, e3513.	1.7	8
7	Metabolomic profiling revealed altered lipid metabolite levels in childhood food allergy. Journal of Allergy and Clinical Immunology, 2022, 149, 1722-1731.e9.	1.5	13
8	BCL2 super-expressor diffuse large B-cell lymphoma: a distinct subgroup associated with poor prognosis. Modern Pathology, 2022, 35, 480-488.	2.9	6
9	Delayed Influenza Treatment in Children With False-Negative Rapid Antigen Test: A Retrospective Single-Center Study in Korea 2016–2019. Journal of Korean Medical Science, 2022, 37, e3.	1.1	О
10	Relationship of body mass index and abdominal fat with radiation dose received during preoperative liver CT in potential living liver donors: a cross-sectional study. Quantitative Imaging in Medicine and Surgery, 2022, 12, 2206-2212.	1.1	3
11	A reliable and robust method for the upper thigh muscle quantification on computed tomography: toward a quantitative biomarker for sarcopenia. BMC Musculoskeletal Disorders, 2022, 23, 93.	0.8	4
12	Efficacy and Safety of Selumetinib in Pediatric Patients With Neurofibromatosis Type 1. Neurology, 2022, 98, .	1.5	6
13	A Novel Regulatory Role of Activated Leukocyte Cell-Adhesion Molecule in the Pathogenesis of Pulmonary Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, 415-427.	1.4	10
14	Sex-specific Cutoff Values of Visceral Fat Area for Lean vs. Overweight/Obese Nonalcoholic Fatty Liver Disease in Asians. Journal of Clinical and Translational Hepatology, 2022, 000, 000-000.	0.7	3
15	Chitinase 3-like 1 is involved in the induction of IL-8 expression by double-stranded RNA in airway epithelial cells. Biochemical and Biophysical Research Communications, 2022, 592, $106-112$.	1.0	1
16	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> Li>. Korean Journal of Radiology, 2022, 23, 355.	1.5	14
17	Associations of sarcopenia with graft failure and mortality in patients undergoing living donor liver transplantation. Liver Transplantation, 2022, 28, 1345-1355.	1.3	4
18	Visceral Fat Area Is an Independent Risk Factor for Overweight or Obese Nonalcoholic Fatty Liver Disease in Potential Living Liver Donors. Transplantation Proceedings, 2022, 54, 702-705.	0.3	3

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19	Edoxaban Versus Dual Antiplatelet Therapy for Leaflet Thrombosis and Cerebral Thromboembolism After TAVR: The ADAPT-TAVR Randomized Clinical Trial. Circulation, 2022, 146, 466-479.	1.6	37
20	MRI features for differentiation of autoimmune pancreatitis from pancreatic ductal adenocarcinoma: A systematic review and meta-analysis. Digestive and Liver Disease, 2022, 54, 849-856.	0.4	8
21	Preclinical Long-term Magnetic Resonance Imaging Study of Silymarin Liver-protective Effects. Journal of Clinical and Translational Hepatology, 2022, 000, 000-000.	0.7	O
22	Artificial Intelligence Mortality Prediction Model for Gastric Cancer Surgery Based on Body Morphometry, Nutritional, and Surgical Information: Feasibility Study. Applied Sciences (Switzerland), 2022, 12, 3873.	1.3	3
23	Change of Computed Tomography-Based Body Composition after Adrenalectomy in Patients with Pheochromocytoma. Cancers, 2022, 14, 1967.	1.7	2
24	Larger Remaining Stomach Volume Is Associated With Better Nutrition and Muscle Preservation in Patients With Gastric Cancer Receiving Distal Gastrectomy With Gastroduodenostomy. Journal of Gastric Cancer, 2022, 22, 145.	0.9	3
25	Trends in the association between body mass index and blood pressure among 19-year-old men in Korea from 2003 to 2017. Scientific Reports, 2022, 12, 6767.	1.6	5
26	Association between bronchopulmonary dysplasia and early respiratory morbidity in children with respiratory distress syndrome: a case–control study using nationwide data. Scientific Reports, 2022, 12, 7578.	1.6	2
27	Development and validation of an ensemble artificial intelligence model for comprehensive imaging quality check to classify body parts and contrast enhancement. BMC Medical Imaging, 2022, 22, 87.	1.4	3
28	A partially hydrolyzed whey formula provides adequate nutrition in high-risk infants for allergy. Nutrition Research and Practice, 2022, 16, 344.	0.7	1
29	Food allergy in early childhood increases the risk of oral allergy syndrome in schoolchildren: A birth cohort study. Pediatric Allergy and Immunology, 2022, 33, .	1.1	2
30	The Impact of Myosteatosis Percentage on Short-Term Mortality in Patients with Septic Shock. Journal of Clinical Medicine, 2022, 11, 3031.	1.0	2
31	Interleukin-18 Receptor α Modulates the T Cell Response in Food Allergy. Allergy, Asthma and Immunology Research, 2022, 14, 424.	1.1	1
32	Reference Data and T-Scores of Lumbar Skeletal Muscle Area and Its Skeletal Muscle Indices Measured by CT Scan in a Healthy Korean Population. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 265-271.	1.7	29
33	Meta-analysis of CT and MRI for differentiation of autoimmune pancreatitis from pancreatic adenocarcinoma. European Radiology, 2021, 31, 3427-3438.	2.3	16
34	The Liver Imaging Reporting and Data System tumor-in-vein category: a systematic review and meta-analysis. European Radiology, 2021, 31, 2497-2506.	2.3	12
35	Gut linoleic acid is associated with the severity of atopic dermatitis and sensitization to egg white/milk in infants. Pediatric Allergy and Immunology, 2021, 32, 382-385.	1.1	4
36	Prognostic Value of Baseline Sarcopenia on 1-year Mortality in Patients Undergoing Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2021, 139, 79-86.	0.7	14

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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. European Radiology, 2021, 31, 4114-4129.	2.3	22
38	Prediction of postinfectious bronchiolitis obliterans prognosis in children. Pediatric Pulmonology, 2021, 56, 1069-1076.	1.0	5
39	Impact of liverâ€stiffness measurement on hepatocellular carcinoma development in chronic hepatitis C patients treated with directâ€acting antivirals: A systematic review and timeâ€toâ€event metaâ€analysis. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 601-608.	1.4	16
40	Integrated genetic and epigenetic analyses uncover MSI2 association with allergic inflammation. Journal of Allergy and Clinical Immunology, 2021, 147, 1453-1463.	1.5	11
41	Test-retest repeatability of ultrasonographic shear wave elastography in a rat liver fibrosis model: toward a quantitative biomarker for preclinical trials. Ultrasonography, 2021, 40, 126-135.	1.0	3
42	MRI Features for Predicting Microvascular Invasion of Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. Liver Cancer, 2021, 10, 94-106.	4.2	70
43	Interactions Between <i>IL-17</i> Variants and <i>Streptococcus</i> in the Gut Contribute to the Development of Atopic Dermatitis in Infancy. Allergy, Asthma and Immunology Research, 2021, 13, 404.	1.1	13
44	Rationale and design of the ADAPT-TAVR trial: a randomised comparison of edoxaban and dual antiplatelet therapy for prevention of leaflet thrombosis and cerebral embolisation after transcatheter aortic valve replacement. BMJ Open, 2021, 11, e042587.	0.8	9
45	Comprehensive Updates in the Role of Imaging for Multiple Myeloma Management Based on Recent International Guidelines. Korean Journal of Radiology, 2021, 22, 1497.	1.5	5
46	Immune Checkpoint Inhibitor with or without Radiotherapy in Melanoma Patients with Brain Metastases: A Systematic Review and Meta-Analysis. Korean Journal of Radiology, 2021, 22, 584.	1.5	12
47	Potential role of stress-induced gluconeogenesis in disease aggravation and mortality in pyruvate dehydrogenase deficiency: A case-based hypothesis. Medical Hypotheses, 2021, 146, 110432.	0.8	0
48	Effects of Contrast Phases on Automated Measurements of Muscle Quantity and Quality Using CT. Korean Journal of Radiology, 2021, 22, 1909-1917.	1.5	2
49	Retrospective analysis of current guidelines for hepatocellular carcinoma diagnosis on gadoxetic acid–enhanced MRI in at-risk patients. European Radiology, 2021, 31, 4751-4763.	2.3	17
50	Preoperative nutritional risk index and postoperative one-year skeletal muscle loss can predict the prognosis of patients with gastric adenocarcinoma: a registry-based study. BMC Cancer, 2021, 21, 157.	1.1	13
51	Association Between Muscle Quality Measured by Abdominal Computed Tomography and Subclinical Coronary Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, e128-e140.	1.1	23
52	Mortality and morbidity in children with asthma: A nationwide study in Korea. Respiratory Medicine, 2021, 177, 106306.	1.3	5
53	Combined radiomics-clinical model to predict malignancy of vertebral compression fractures on CT. European Radiology, 2021, 31, 6825-6834.	2.3	23
54	Deep learning–based algorithm to detect primary hepatic malignancy in multiphase CT of patients at high risk for HCC. European Radiology, 2021, 31, 7047-7057.	2.3	19

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55	The limited role of comprehensive staging workâ€up in ocular adnexal extranodal marginal zone lymphoma of mucosaâ€associated lymphoid tissue type (MALToma) with excellent prognosis. British Journal of Haematology, 2021, 193, 848-851.	1.2	4
56	Definition, Incidence, and Challenges for Assessment of Hyperprogressive Disease During Cancer Treatment With Immune Checkpoint Inhibitors. JAMA Network Open, 2021, 4, e211136.	2.8	43
57	Pancreatic cancer induces muscle wasting by promoting the release of pancreatic adenocarcinoma upregulated factor. Experimental and Molecular Medicine, 2021, 53, 432-445.	3.2	8
58	Inter-reader reliability of CT Liver Imaging Reporting and Data System according to imaging analysis methodology: a systematic review and meta-analysis. European Radiology, 2021, 31, 6856-6867.	2.3	12
59	Diagnostic performance of computed tomography and diffusion-weighted imaging as first-line imaging modality according to the International Myeloma Working Group (IMWG) imaging algorithm for monoclonal plasma cell disorders. Acta Radiologica, 2021, , 028418512110083.	0.5	1
60	Clusterin Deficiency Exacerbates Hyperoxia-Induced Acute Lung Injury. Cells, 2021, 10, 944.	1.8	7
61	Efficacy and safety of prophylactic high-dose MTX in high-risk DLBCL: a treatment intent–based analysis. Blood Advances, 2021, 5, 2142-2152.	2.5	23
62	Prediction and Feature Importance Analysis for Severity of COVID-19 in South Korea Using Artificial Intelligence: Model Development and Validation. Journal of Medical Internet Research, 2021, 23, e27060.	2.1	27
63	The Incidence of Epstein-Barr Virus-Positive Diffuse Large B-Cell Lymphoma: A Systematic Review and Meta-Analysis. Cancers, 2021, 13, 1785.	1.7	16
64	Influence of Postoperative Changes in Sarcopenia on Long-Term Survival in Non-Metastatic Colorectal Cancer Patients. Cancers, 2021, 13, 2410.	1.7	9
65	Club cell-specific role of programmed cell death 5 in pulmonary fibrosis. Nature Communications, 2021, 12, 2923.	5.8	17
66	Predicting allergic diseases in children using genome-wide association study (GWAS) data and family history. World Allergy Organization Journal, 2021, 14, 100539.	1.6	8
67	Dog Ownership in Early Life Increased the Risk of Nonatopic Asthma in Children. International Archives of Allergy and Immunology, 2021, 182, 980-988.	0.9	4
68	Liposomal irinotecan (nal-IRI) in combination with fluorouracil (5-FU) and leucovorin (LV) for patients with metastatic biliary tract cancer (BTC) after progression on gemcitabine plus cisplatin (GemCis): Multicenter comparative randomized phase 2b study (NIFTY) Journal of Clinical Oncology, 2021, 39, 4006-4006.	0.8	20
69	Effect of earlyâ€life antibiotic exposure and <i>lLâ€13</i> polymorphism on atopic dermatitis phenotype. Pediatric Allergy and Immunology, 2021, 32, 1445-1454.	1.1	5
70	Incidence of Immune-Mediated Pseudoprogression of Lymphoma Treated with Immune Checkpoint Inhibitors: Systematic Review and Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 2257.	1.0	5
71	CDISC-compliant clinical trial imaging management system with automatic verification and data Transformation: Focusing on tumor response assessment data in clinical trials. Journal of Biomedical Informatics, 2021, 117, 103782.	2.5	1
72	Development of a Multidisciplinary Aerodigestive Program: An Institutional Experience. Children, 2021, 8, 535.	0.6	6

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73	SpO2/FiO2 as a predictor of high flow nasal cannula outcomes in children with acute hypoxemic respiratory failure. Scientific Reports, 2021, 11, 13439.	1.6	5
74	Age-related changes in muscle quality and development of diagnostic cutoff points for myosteatosis in lumbar skeletal muscles measured by CT scan. Clinical Nutrition, 2021, 40, 4022-4028.	2.3	29
75	Reference Values for Skeletal Muscle Mass at the Third Lumbar Vertebral Level Measured by Computed Tomography in a Healthy Korean Population. Endocrinology and Metabolism, 2021, 36, 672-677.	1.3	11
76	Impact of Sarcopenia on Acute Kidney Injury after Infrarenal Abdominal Aortic Aneurysm Surgery: A Propensity Matching Analysis. Nutrients, 2021, 13, 2212.	1.7	9
77	Comparison of muscle mass and quality between metabolically healthy and unhealthy phenotypes. Obesity, 2021, 29, 1375-1386.	1.5	16
78	Long-Term Outcomes After In-Hospital Cardiac Arrest: Does Pre-arrest Skeletal Muscle Depletion Matter?. Frontiers in Physiology, 2021, 12, 692757.	1.3	2
79	Reduction of Visceral Adiposity as a Predictor for Resolution of Nonalcoholic Fatty Liver in Potential Living Liver Donors. Liver Transplantation, 2021, 27, 1424-1431.	1.3	4
80	Trends in imaging utilization for small cell lung cancer: a decision tree analysis of the NCCN guidelines. Clinical Imaging, 2021, 75, 83-89.	0.8	2
81	Visceral adiposity as a risk factor for lean nonâ€alcoholic fatty liver disease in potential living liver donors. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 3212-3218.	1.4	16
82	Impact of Comorbidities, Sarcopenia, and Nutritional Status on the Long-Term Outcomes after Endoscopic Submucosal Dissection for Early Gastric Cancer in Elderly Patients Aged ≥ 80 Years. Cancers, 2021, 13, 3598.	1.7	10
83	The Incidence and Treatment Response of Double Expression of MYC and BCL2 in Patients with Diffuse Large B-Cell Lymphoma: A Systematic Review and Meta-Analysis. Cancers, 2021, 13, 3369.	1.7	8
84	Association of ambient air pollution with depressive and anxiety symptoms in pregnant women: A prospective cohort study. International Journal of Hygiene and Environmental Health, 2021, 237, 113823.	2.1	18
85	Longitudinal Changes in Body Composition of Long-Term Survivors of Pancreatic Head Cancer and Factors Affecting the Changes. Journal of Clinical Medicine, 2021, 10, 3436.	1.0	3
86	Pulmonary function of healthy Korean children from three independent birth cohorts: Validation of the Global Lung Function Initiative 2012 equation. Pediatric Pulmonology, 2021, 56, 3310-3320.	1.0	5
87	Updated systematic review and meta-analysis on diagnostic issues and the prognostic impact of myosteatosis: A new paradigm beyond sarcopenia. Ageing Research Reviews, 2021, 70, 101398.	5.0	79
88	Magnetic Resonance Imaging for Surveillance of Hepatocellular Carcinoma: A Systematic Review and Meta-Analysis. Diagnostics, 2021, 11, 1665.	1.3	6
89	Mid-pregnancy PM2.5 exposure affects sex-specific growth trajectories via ARRDC3 methylation. Environmental Research, 2021, 200, 111640.	3.7	10
90	Feasibility of a Drug-Releasing Radiofrequency Ablation System in a Porcine Liver Model. Applied Sciences (Switzerland), 2021, 11, 8301.	1.3	0

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91	Comparison of RECIST 1.1 and iRECIST in Patients Treated with Immune Checkpoint Inhibitors: A Systematic Review and Meta-Analysis. Cancers, 2021, 13, 120.	1.7	18
92	Reliability of Skeletal Muscle Area Measurement on CT with Different Parameters: A Phantom Study. Korean Journal of Radiology, 2021, 22, 624.	1.5	18
93	Liposomal irinotecan plus fluorouracil and leucovorin versus fluorouracil and leucovorin for metastatic biliary tract cancer after progression on gemcitabine plus cisplatin (NIFTY): a multicentre, open-label, randomised, phase 2b study. Lancet Oncology, The, 2021, 22, 1560-1572.	5.1	118
94	Subcutaneous fat area at the upper thigh level is a useful prognostic marker in the elderly with femur fracture. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 2238-2246.	2.9	11
95	The role of muscle depletion and visceral adiposity in HCC patients aged 65 and over undergoing TACE. BMC Cancer, 2021, 21, 1164.	1.1	11
96	Multidisciplinary aerodigestive program at a children's hospital: A protocol for a prospective observational study. PLoS ONE, 2021, 16, e0259208.	1.1	0
97	In Vivo Measurement of Neurochemical Abnormalities in the Hippocampus in a Rat Model of Cuprizone-Induced Demyelination. Diagnostics, 2021, 11, 45.	1.3	7
98	Changes in allergen sensitization in children with allergic diseases in the 1980 to 2019. Allergy Asthma & Respiratory Disease, 2021, 9, 208.	0.3	4
99	Development of a fully automatic deep learning system for L3 selection and body composition assessment on computed tomography. Scientific Reports, 2021, 11, 21656.	1.6	24
100	Children with Heiner Syndrome: A Single-Center Experience. Children, 2021, 8, 1110.	0.6	2
101	Genome-wide association study identifies BTNL2 associated with atopic asthma in children. Medicine (United States), 2021, 100, e27626.	0.4	1
102	Association between ambient air pollution and perceived stress in pregnant women. Scientific Reports, 2021, 11, 23496.	1.6	3
103	Artificial intelligence to predict in-hospital mortality using novel anatomical injury score. Scientific Reports, 2021, 11, 23534.	1.6	7
104	Prenatal mold exposure is associated with development of atopic dermatitis in infants through allergic inflammation. Jornal De Pediatria, 2020, 96, 125-131.	0.9	7
105	Reproducibility of hepatic MR elastography across field strengths, pulse sequences, scan intervals, and readers. Abdominal Radiology, 2020, 45, 107-115.	1.0	8
106	Comparison of technical failure of MR elastography for measuring liver stiffness between gradientâ€recalled echo and spinâ€echo echoâ€planar imaging: A systematic review and metaâ€analysis. Journal of Magnetic Resonance Imaging, 2020, 51, 1086-1102.	1.9	33
107	Metaâ€analysis of MRI for the diagnosis of liver metastasis in patients with pancreatic adenocarcinoma. Journal of Magnetic Resonance Imaging, 2020, 51, 1737-1744.	1.9	12
108	Continuous Renal Replacement Therapy (CRRT) in Children and the Specialized CRRT Team: A 14-Year Single-Center Study. Journal of Clinical Medicine, 2020, 9, 110.	1.0	16

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109	Optimization of Keyhole Imaging Parameters for Glutamate Chemical Exchange Saturation Transfer MRI at 7.0ÂT. Molecular Imaging and Biology, 2020, 22, 924-930.	1.3	0
110	Abbreviated MRI with optional multiphasic CT as an alternative to full-sequence MRI: LI-RADS validation in a HCC-screening cohort. European Radiology, 2020, 30, 2302-2311.	2.3	19
111	MRI for prediction of hemorrhagic transformation in acute ischemic stroke: a systematic review and meta-analysis. Acta Radiologica, 2020, 61, 964-972.	0.5	21
112	Particulate matter at third trimester and respiratory infection in infants, modified by <i>GSTM1</i> Pediatric Pulmonology, 2020, 55, 245-253.	1.0	9
113	Small for gestational age birth may increase airflow limitation in bronchopulmonary dysplasia. Pediatric Pulmonology, 2020, 55, 346-353.	1.0	5
114	Impact of pseudoprogression and treatment beyond progression on outcome in patients with non-small cell lung cancer treated with immune checkpoint inhibitors. Oncolmmunology, 2020, 9, 1776058.	2.1	19
115	Tract ablation after radiofrequency ablation to prevent viable tumor cell adhesion to the needle electrode. International Journal of Hyperthermia, 2020, 37, 1287-1292.	1.1	1
116	Usefulness of extended nitric oxide analysis in children with allergic rhinitis. Journal of Asthma, 2020, , 1-7.	0.9	0
117	Superiority of Epstein-Barr Virus DNA in the Plasma Over Whole Blood for Prognostication of Extranodal NK/T Cell Lymphoma. Frontiers in Oncology, 2020, 10, 594692.	1.3	8
118	Incidence of Pseudoprogression during Immune Checkpoint Inhibitor Therapy for Solid Tumors: A Systematic Review and Meta-Analysis. Radiology, 2020, 297, 87-96.	3.6	70
119	Regional Mapping of Brain Glutamate Distributions Using Glutamate-Weighted Chemical Exchange Saturation Transfer Imaging. Diagnostics, 2020, 10, 571.	1.3	3
120	Prenatal PM2.5 exposureÂand vitamin D–associated early persistent atopic dermatitis via placental methylation. Annals of Allergy, Asthma and Immunology, 2020, 125, 665-673.e1.	0.5	26
121	Signal alterations of glutamate-weighted chemical exchange saturation transfer MRI in lysophosphatidylcholine-induced demyelination in the rat brain. Brain Research Bulletin, 2020, 164, 334-338.	1.4	2
122	Hepatic fibrosis is associated with total proteinuria in Korean patients with type 2 diabetes. Medicine (United States), 2020, 99, e21038.	0.4	9
123	Aryl hydrocarbon receptor antagonism before reperfusion attenuates cerebral ischaemia/reperfusion injury in rats. Scientific Reports, 2020, 10, 14906.	1.6	13
124	Temporal Changes in In Vivo Glutamate Signal during Demyelination and Remyelination in the Corpus Callosum: A Glutamate-Weighted Chemical Exchange Saturation Transfer Imaging Study. International Journal of Molecular Sciences, 2020, 21, 9468.	1.8	4
125	Immune Checkpoint Inhibitors with or without Radiotherapy in Non-Small Cell Lung Cancer Patients with Brain Metastases: A Systematic Review and Meta-Analysis. Diagnostics, 2020, 10, 1098.	1.3	7
126	Investigation of Basophil Activation Test for Diagnosing Milk and Egg Allergy in Younger Children. Journal of Clinical Medicine, 2020, 9, 3942.	1.0	6

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127	Diagnostic performance of MRI for HCC according to contrast agent type: a systematic review and meta-analysis. Hepatology International, 2020, 14, 1009-1022.	1.9	11
128	Accuracy of contrast-enhanced ultrasound liver imaging reporting and data system: a systematic review and meta-analysis. Hepatology International, 2020, 14, 1104-1113.	1.9	8
129	Neuroimaging in Randomized, Multi-Center Clinical Trials of Endovascular Treatment for Acute Ischemic Stroke: A Systematic Review. Korean Journal of Radiology, 2020, 21, 42.	1.5	6
130	Prognostic Value of Skeletal Muscle Depletion Measured on Computed Tomography for Overall Survival in Patients with Non-Metastatic Breast Cancer. Journal of Breast Cancer, 2020, 23, 80.	0.8	12
131	Liver imaging reporting and data system category M: A systematic review and metaâ€analysis. Liver International, 2020, 40, 1477-1487.	1.9	19
132	Quantile regression analysis of the socioeconomic inequalities in air pollution and birth weight. Environment International, 2020, 142, 105875.	4.8	20
133	Imbalance of Gut <i>Streptococcus</i> , <i>Clostridium</i> , and <i>Akkermansia</i> Determines the Natural Course of Atopic Dermatitis in Infant. Allergy, Asthma and Immunology Research, 2020, 12, 322.	1.1	60
134	Interreader Agreement of Liver Imaging Reporting and Data System on MRI: A Systematic Review and Metaâ€Analysis. Journal of Magnetic Resonance Imaging, 2020, 52, 795-804.	1.9	24
135	MR tumor regression grade for pathological complete response in rectal cancer post neoadjuvant chemoradiotherapy: a systematic review and meta-analysis for accuracy. European Radiology, 2020, 30, 2312-2323.	2.3	32
136	Prenatal particulate matter exposure with skin barrier dysfunction affects offspring's atopic dermatitis: COCOA study. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2062-2065.e5.	2.0	6
137	Role of whole-body MRI for treatment response assessment in multiple myeloma: comparison between clinical response and imaging response. Cancer Imaging, 2020, 20, 14.	1.2	27
138	Comparison between neuroendocrine carcinomas and well-differentiated neuroendocrine tumors of the pancreas using dynamic enhanced CT. European Radiology, 2020, 30, 4772-4782.	2.3	27
139	Accuracy of thyroid imaging reporting and data system category 4 or 5 for diagnosing malignancy: a systematic review and meta-analysis. European Radiology, 2020, 30, 5611-5624.	2.3	15
140	The clinical outcomes of rituximab biosimilar CT-P10 (Truxima ^{\hat{A}^{\otimes}}) with CHOP as first-line treatment for patients with diffuse large B-cell lymphoma: real-world experience. Leukemia and Lymphoma, 2020, 61, 1575-1583.	0.6	17
141	Immediate postoperative measurement of thyroid-stimulating hormone as an early predictor of remission in thyroid-stimulating hormone–secreting pituitary adenomas. Journal of Neurosurgery, 2020, 134, 1-7.	0.9	9
142	Association of IL13 genetic polymorphisms with atopic dermatitis. Annals of Allergy, Asthma and Immunology, 2020, 125, 287-293.	0.5	11
143	A multicenter anaphylaxis registry in Korea: Clinical characteristics and acute treatment details from infants to older adults. World Allergy Organization Journal, 2020, 13, 100449.	1.6	19
144	COVID-19 Pneumonia Diagnosis Using a Simple 2D Deep Learning Framework With a Single Chest CT Image: Model Development and Validation. Journal of Medical Internet Research, 2020, 22, e19569.	2.1	208

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145	Assessment of Myosteatosis on Computed Tomography by Automatic Generation of a Muscle Quality Map Using a Web-Based Toolkit: Feasibility Study. JMIR Medical Informatics, 2020, 8, e23049.	1.3	27
146	An Artificial Intelligence Model to Predict the Mortality of COVID-19 Patients at Hospital Admission Time Using Routine Blood Samples: Development and Validation of an Ensemble Model. Journal of Medical Internet Research, 2020, 22, e25442.	2.1	64
147	Characterizing Computed Tomography-Detected Arterial Hyperenhancing-Only Lesions in Patients at Risk of Hepatocellular Carcinoma: Can Non-Contrast Magnetic Resonance Imaging Be Used for Sequential Imaging?. Korean Journal of Radiology, 2020, 21, 280.	1.5	14
148	Development and Validation of a Deep Learning System for Segmentation of Abdominal Muscle and Fat on Computed Tomography. Korean Journal of Radiology, 2020, 21, 88.	1.5	94
149	Association of Body Composition with Long-Term Survival in Non-metastatic Rectal Cancer Patients. Cancer Research and Treatment, 2020, 52, 563-572.	1.3	42
150	Delayed-Onset Anaphylaxis Caused by IgE Response to Influenza Vaccination. Allergy, Asthma and Immunology Research, 2020, 12, 359.	1.1	7
151	Mitochondrial and Nuclear Mitochondrial Variants in Allergic Diseases. Allergy, Asthma and Immunology Research, 2020, 12, 877.	1.1	10
152	Chitinase 3-Like 1 Contributes to Food Allergy via M2 Macrophage Polarization. Allergy, Asthma and Immunology Research, 2020, 12, 1012.	1.1	31
153	Optimized Image-Based Surrogate Endpoints in Targeted Therapies for Glioblastoma: A Systematic Review and Meta-Analysis of Phase III Randomized Controlled Trials. Korean Journal of Radiology, 2020, 21, 471.	1.5	5
154	Organizing pneumonia as the initial presentation of systemic lupus erythematosus in a Korean adolescent. Allergy Asthma & Respiratory Disease, 2020, 8, 155.	0.3	0
155	Evolution of Clinical Trial Imaging and Co-clinical Imaging. Medical Radiology, 2020, , 239-253.	0.0	1
156	Assessment of withinâ€breath impulse oscillometry parameters in children with asthma. Pediatric Pulmonology, 2019, 54, 117-124.	1.0	6
157	In Vivo Mapping and Quantification of Creatine Using Chemical Exchange Saturation Transfer Imaging in Rat Models of Epileptic Seizure. Molecular Imaging and Biology, 2019, 21, 232-239.	1.3	9
158	Chitinase 3â€like 1 drives allergic skin inflammation via Th2 immunity and M2 macrophage activation. Clinical and Experimental Allergy, 2019, 49, 1464-1474.	1.4	43
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160	Activated Leukocyte Cell Adhesion Molecule Modulates Th2 Immune Response in Atopic Dermatitis. Allergy, Asthma and Immunology Research, 2019, 11, 677.	1.1	13
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