

# Eun-Jin Chae

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

1,980  
citations

331670

21  
h-index

254184

43  
g-index

65  
all docs

65  
docs citations

65  
times ranked

2358  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Utility of Dual-Energy CT in the Evaluation of Solitary Pulmonary Nodules: Initial Experience. <i>Radiology</i> , 2008, 249, 671-681.	7.3	243
2	Xenon Ventilation CT with a Dual-Energy Technique of Dual-Source CT: Initial Experience. <i>Radiology</i> , 2008, 248, 615-624.	7.3	155
3	Dual-Energy CT for Assessment of the Severity of Acute Pulmonary Embolism: Pulmonary Perfusion Defect Score Compared With CT Angiographic Obstruction Score and Right Ventricular/Left Ventricular Diameter Ratio. <i>American Journal of Roentgenology</i> , 2010, 194, 604-610.	2.2	138
4	Radiologic and Clinical Findings of Behçet Disease: Comprehensive Review of Multisystemic Involvement. <i>Radiographics</i> , 2008, 28, e31.	3.3	127
5	A cluster of lung injury cases associated with home humidifier use: an epidemiological investigation. <i>Thorax</i> , 2014, 69, 703-708.	5.6	86
6	Xenon Ventilation Imaging Using Dual-Energy Computed Tomography in Asthmatics. <i>Investigative Radiology</i> , 2010, 45, 354-361.	6.2	84
7	A cluster of lung injury associated with home humidifier use: clinical, radiological and pathological description of a new syndrome. <i>Thorax</i> , 2014, 69, 694-702.	5.6	84
8	Dual-energy Computed Tomography Characterization of Solitary Pulmonary Nodules. <i>Journal of Thoracic Imaging</i> , 2010, 25, 301-310.	1.5	83
9	Renal Cell Carcinoma: Analysis of Postoperative Recurrence Patterns. <i>Radiology</i> , 2005, 234, 189-196.	7.3	77
10	Radiographic and CT Findings of Thoracic Complications after Pneumonectomy. <i>Radiographics</i> , 2006, 26, 1449-1468.	3.3	75
11	Nationwide Study of Humidifier Disinfectant Lung Injury in South Korea, 1994-2011. Incidence and Dose-Response Relationships. <i>Annals of the American Thoracic Society</i> , 2015, 12, 1813-1821.	3.2	75
12	Surgical management of pulmonary adenocarcinoma presenting as a pure ground-glass nodule. <i>European Journal of Cardio-thoracic Surgery</i> , 2014, 46, 632-636.	1.4	50
13	Prediction of Postoperative Lung Function in Patients Undergoing Lung Resection. <i>Investigative Radiology</i> , 2013, 48, 622-627.	6.2	38
14	Infections after lung transplantation: time of occurrence, sites, and microbiologic etiologies. <i>Korean Journal of Internal Medicine</i> , 2015, 30, 506.	1.7	35
15	Slope of Emphysema Index: An Objective Descriptor of Regional Heterogeneity of Emphysema and an Independent Determinant of Pulmonary Function. <i>American Journal of Roentgenology</i> , 2010, 194, W248-W255.	2.2	32
16	Airway Measurement for Airway Remodeling Defined by Post-Bronchodilator FEV1/FVC in Asthma: Investigation Using Inspiration-Expiration Computed Tomography. <i>Allergy, Asthma and Immunology Research</i> , 2011, 3, 111.	2.9	31
17	Long-term clinical course and outcome of interstitial pneumonia with autoimmune features. <i>Respirology</i> , 2020, 25, 636-643.	2.3	29
18	Progressive fibrosing interstitial lung disease: prevalence and clinical outcome. <i>Respiratory Research</i> , 2021, 22, 282.	3.6	28

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19	Role of whole-body MRI for treatment response assessment in multiple myeloma: comparison between clinical response and imaging response. <i>Cancer Imaging</i> , 2020, 20, 14.	2.8	27
20	Pleuroparenchymal fibroelastosis in patients with idiopathic pulmonary fibrosis. <i>Respirology</i> , 2020, 25, 1046-1052.	2.3	24
21	Risk prediction model in rheumatoid arthritis-associated interstitial lung disease. <i>Respirology</i> , 2020, 25, 1257-1264.	2.3	24
22	Association of Chest CT-Based Quantitative Measures of Muscle and Fat with Post-Lung Transplant Survival and Morbidity: A Single Institutional Retrospective Cohort Study in Korean Population. <i>Korean Journal of Radiology</i> , 2019, 20, 522.	3.4	23
23	Efficacy and safety of prophylactic high-dose MTX in high-risk DLBCL: a treatment intent-based analysis. <i>Blood Advances</i> , 2021, 5, 2142-2152.	5.2	23
24	Birt-Hogg-Dubois syndrome in Korean: clinicoradiologic features and long term follow-up. <i>Korean Journal of Internal Medicine</i> , 2019, 34, 830-840.	1.7	22
25	Improved correlation between CT emphysema quantification and pulmonary function test by density correction of volumetric CT data based on air and aortic density. <i>European Journal of Radiology</i> , 2014, 83, 57-63.	2.6	20
26	Collateral Ventilation in a Canine Model with Bronchial Obstruction: Assessment with Xenon-enhanced Dual-Energy CT. <i>Radiology</i> , 2010, 255, 790-798.	7.3	19
27	Severity of Systemic Calcified Atherosclerosis Is Associated With Airflow Limitation and Emphysema. <i>Journal of Computer Assisted Tomography</i> , 2013, 37, 743-749.	0.9	19
28	Long-term clinical course and outcomes of immunoglobulin G4-related lung disease. <i>Respiratory Research</i> , 2020, 21, 273.	3.6	18
29	Diagnostic performance of CT-guided percutaneous transthoracic core needle biopsy using low tube voltage (100 kVp): comparison with conventional tube voltage (120 kVp). <i>Acta Radiologica</i> , 2018, 59, 425-433.	1.1	17
30	The clinical outcomes of rituximab biosimilar CT-P10 (Truxima) with CHOP as first-line treatment for patients with diffuse large B-cell lymphoma: real-world experience. <i>Leukemia and Lymphoma</i> , 2020, 61, 1575-1583.	1.3	17
31	Acute exacerbation of fibrotic hypersensitivity pneumonitis: incidence and outcomes. <i>Respiratory Research</i> , 2021, 22, 152.	3.6	17
32	Chest CT imaging features for prediction of treatment response in cryptogenic and connective tissue disease-related organizing pneumonia. <i>European Radiology</i> , 2020, 30, 2722-2730.	4.5	14
33	Evaluation of postoperative lung volume and perfusion changes by dual-energy computed tomography in patients with lung cancer. <i>European Journal of Radiology</i> , 2017, 90, 166-173.	2.6	13
34	Advances in whole body MRI for musculoskeletal imaging: Diffusion-weighted imaging. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2019, 10, 680-686.	1.5	13
35	Differentiation Between Lymphangioliomyomatosis and Birt-Hogg-Dubois Syndrome: Analysis of Pulmonary Cysts on CT Images. <i>American Journal of Roentgenology</i> , 2019, 212, 766-772.	2.2	13
36	Serial changes of CT findings in patients with chronic hypersensitivity pneumonitis: imaging trajectories and predictors of fibrotic progression and acute exacerbation. <i>European Radiology</i> , 2021, 31, 3993-4003.	4.5	13

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37	Effect of inferior pulmonary ligament division on residual lung volume and function after a right upper lobectomy. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 760-766.	1.1	12
38	A Case of IgG4-Related Lung Disease Presenting as Interstitial Lung Disease. <i>Tuberculosis and Respiratory Diseases</i> , 2014, 77, 85.	1.8	11
39	Volume doubling time of lung cancer detected in idiopathic interstitial pneumonia: comparison with that in chronic obstructive pulmonary disease. <i>European Radiology</i> , 2018, 28, 1402-1409.	4.5	11
40	Feasibility, safety, and adequacy of research biopsies for cancer clinical trials at an academic medical center. <i>PLoS ONE</i> , 2019, 14, e0221065.	2.5	11
41	Humidifier disinfectant-associated lung injury in adults: Prognostic factors in predicting short-term outcome. <i>European Radiology</i> , 2017, 27, 203-211.	4.5	10
42	Computed tomography patterns predict clinical course of idiopathic pulmonary fibrosis. <i>Respiratory Research</i> , 2020, 21, 295.	3.6	10
43	Quantitative Assessment of Global and Regional Air Trappings Using Non-Rigid Registration and Regional Specific Volume Change of Inspiratory/Expiratory CT Scans: Studies on Healthy Volunteers and Asthmatics. <i>Korean Journal of Radiology</i> , 2015, 16, 632.	3.4	9
44	Superiority of Epstein-Barr Virus DNA in the Plasma Over Whole Blood for Prognostication of Extranodal NK/T Cell Lymphoma. <i>Frontiers in Oncology</i> , 2020, 10, 594692.	2.8	8
45	Diagnostic and prognostic implications of 2018 guideline for the diagnosis of idiopathic pulmonary fibrosis in clinical practice. <i>Scientific Reports</i> , 2021, 11, 16481.	3.3	8
46	Congenital intrahepatic arterioportal and portosystemic venous fistulae with jejunal arteriovenous malformation depicted on multislice spiral CT. <i>Pediatric Radiology</i> , 2004, 34, 428-431.	2.0	7
47	Lung function in patients with lung injury due to household chemical inhalation: Post hoc analysis of a prospective nationwide cohort. <i>Respirology</i> , 2017, 22, 345-351.	2.3	6
48	Treatment outcomes of dose-attenuated CHOP chemotherapy in elderly patients with peripheral T cell lymphoma. <i>Blood Research</i> , 2017, 52, 270.	1.3	6
49	Infections in Lung Transplant Recipients during and after Prophylaxis. <i>Infection and Chemotherapy</i> , 2020, 52, 600.	2.3	6
50	BCL2 super-expressor diffuse large B-cell lymphoma: a distinct subgroup associated with poor prognosis. <i>Modern Pathology</i> , 2022, 35, 480-488.	5.5	6
51	Acute Respiratory Deterioration in Rheumatoid Arthritis-Associated Interstitial Lung Disease. <i>Chest</i> , 2022, 162, 136-144.	0.8	6
52	Comprehensive Updates in the Role of Imaging for Multiple Myeloma Management Based on Recent International Guidelines. <i>Korean Journal of Radiology</i> , 2021, 22, 1497.	3.4	5
53	Assessment of naive indolent lymphoma using whole-body diffusion-weighted imaging and T2-weighted MRI: results of a prospective study in 30 patients. <i>Cancer Imaging</i> , 2021, 21, 5.	2.8	5
54	Reappraisal of the prognostic value of Epstein-Barr virus status in monomorphic post-transplantation lymphoproliferative disorders—diffuse large B-cell lymphoma. <i>Scientific Reports</i> , 2021, 11, 2880.	3.3	5

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55	Prognostic Implication of Diagnostic Confidence Level in Patients with Fibrotic Hypersensitivity Pneumonitis. <i>Respiration</i> , 2021, 100, 940-948.	2.6	5
56	Long-Term Outcomes of Adult Lung Transplantation Recipients: A Single-Center Experience in South Korea. <i>Tuberculosis and Respiratory Diseases</i> , 2019, 82, 348.	1.8	5
57	The First Living-Donor Lobar Lung Transplantation in Korea: a Case Report. <i>Journal of Korean Medical Science</i> , 2018, 33, e282.	2.5	4
58	Utility of routine non-gated CT chest in detection of subclinical atherosclerotic calcifications of coronary arteries in hospitalised HIV patients. <i>British Journal of Radiology</i> , 2020, 93, 20190462.	2.2	4
59	The limited role of comprehensive staging workup in ocular adnexal extranodal marginal zone lymphoma of mucosa-associated lymphoid tissue type (MALToma) with excellent prognosis. <i>British Journal of Haematology</i> , 2021, 193, 848-851.	2.5	4
60	Pleuroparenchymal fibroelastosis in Korean patients: clinico-radiologic-pathologic features and 2-year follow-up. <i>Korean Journal of Internal Medicine</i> , 2021, 36, S132-S141.	1.7	4
61	A Review of Three-Dimensional Printing Technology for Medical Applications. <i>Journal of the Korean Society of Radiology</i> , 2019, 80, 213.	0.2	3
62	Histologic features suggesting connective tissue disease in idiopathic pulmonary fibrosis. <i>Scientific Reports</i> , 2020, 10, 21137.	3.3	2
63	Survey of Thoracic CT Protocols and Technical Parameters in Korean Hospitals: Changes before and after Establishment of Thoracic CT Guideline by Korean Society of Thoracic Radiology in 2008. <i>Journal of Korean Medical Science</i> , 2016, 31, S32.	2.5	1
64	CT Densitometry of the Lung in Healthy Nonsmokers with Normal Pulmonary Function. <i>Journal of the Korean Society of Radiology</i> , 2012, 67, 341.	0.2	0
65	Response to comment on "Birt-Hogg-Dubé syndrome in Korean: clinico-radiologic features and long term follow-up". <i>Korean Journal of Internal Medicine</i> , 2020, 35, 476-477.	1.7	0