

# Yeon-Mok Oh

## List of Publications by Year in descending order

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Version: 2024-02-01

234  
papers

4,919  
citations

109264

35  
h-index

155592

55  
g-index

239  
all docs

239  
docs citations

239  
times ranked

7036  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic loci associated with chronic obstructive pulmonary disease overlap with loci for lung function and pulmonary fibrosis. <i>Nature Genetics</i> , 2017, 49, 426-432.	9.4	306
2	Quantitative Assessment of Emphysema, Air Trapping, and Airway Thickening on Computed Tomography. <i>Lung</i> , 2008, 186, 157-165.	1.4	194
3	Prevalence of chronic obstructive pulmonary disease in Korea: The fourth Korean National Health and Nutrition Examination Survey, 2008. <i>Respirology</i> , 2011, 16, 659-665.	1.3	136
4	Genome-wide association analysis identifies six new loci associated with forced vital capacity. <i>Nature Genetics</i> , 2014, 46, 669-677.	9.4	131
5	Bone marrow cells repair cigarette smoke-induced emphysema in rats. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011, 301, L255-L266.	1.3	118
6	The COPD assessment test (CAT) assists prediction of COPD exacerbations in high-risk patients. <i>Respiratory Medicine</i> , 2014, 108, 600-608.	1.3	107
7	Continuing to Confront COPD International Patient Survey: methods, COPD prevalence, and disease burden in 2012&ndash;2013. <i>International Journal of COPD</i> , 2014, 9, 597.	0.9	104
8	Continuing to Confront COPD International Patient Survey: Economic Impact of COPD in 12 Countries. <i>PLoS ONE</i> , 2016, 11, e0152618.	1.1	90
9	Responses to inhaled long-acting beta-agonist and corticosteroid according to COPD subtype. <i>Respiratory Medicine</i> , 2010, 104, 542-549.	1.3	89
10	Oxygen-enhanced Magnetic Resonance Imaging versus Computed Tomography. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 1095-1102.	2.5	87
11	Xenon Ventilation Imaging Using Dual-Energy Computed Tomography in Asthmatics. <i>Investigative Radiology</i> , 2010, 45, 354-361.	3.5	84
12	Population-based prevalence of bronchiectasis and associated comorbidities in South Korea. <i>European Respiratory Journal</i> , 2019, 54, 1900194.	3.1	75
13	Adipose stem cell-derived nanovesicles inhibit emphysema primarily via an FGF2-dependent pathway. <i>Experimental and Molecular Medicine</i> , 2017, 49, e284-e284.	3.2	66
14	RNA sequencing identifies novel markers of non-small cell lung cancer. <i>Lung Cancer</i> , 2014, 84, 229-235.	0.9	64
15	A shorter treatment duration may be sufficient for patients with <i>Mycobacterium massiliense</i> lung disease than with <i>Mycobacterium abscessus</i> lung disease. <i>Respiratory Medicine</i> , 2014, 108, 1706-1712.	1.3	61
16	Comprehensive Analysis of Transcriptome Sequencing Data in the Lung Tissues of COPD Subjects. <i>International Journal of Genomics</i> , 2015, 2015, 1-9.	0.8	59
17	The Risk of Obstructive Lung Disease by Previous Pulmonary Tuberculosis in a Country with Intermediate Burden of Tuberculosis. <i>Journal of Korean Medical Science</i> , 2011, 26, 268.	1.1	56
18	Fecal microbial transplantation and a high fiber diet attenuates emphysema development by suppressing inflammation and apoptosis. <i>Experimental and Molecular Medicine</i> , 2020, 52, 1128-1139.	3.2	53

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19	The microbiome of the lung and its extracellular vesicles in nonsmokers, healthy smokers and COPD patients. <i>Experimental and Molecular Medicine</i> , 2017, 49, e316-e316.	3.2	50
20	Study Design and Outcomes of Korean Obstructive Lung Disease (KOLD) Cohort Study. <i>Tuberculosis and Respiratory Diseases</i> , 2014, 76, 169.	0.7	49
21	Lung function decline rates according to GOLD group in patients with chronic obstructive pulmonary disease. <i>International Journal of COPD</i> , 2015, 10, 1819.	0.9	48
22	Green Tea Extract Inhibits Paraquat-Induced Pulmonary Fibrosis by Suppression of Oxidative Stress and Endothelin-I Expression. <i>Lung</i> , 2006, 184, 287-295.	1.4	45
23	Extracellular Vesicles Derived from Gram-Negative Bacteria, such as <i>Escherichia coli</i> , Induce Emphysema Mainly via IL-17A-Mediated Neutrophilic Inflammation. <i>Journal of Immunology</i> , 2015, 194, 3361-3368.	0.4	45
24	Serial blood eosinophils and clinical outcome in patients with chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2018, 19, 134.	1.4	43
25	Spirometry and Bronchodilator Test. <i>Tuberculosis and Respiratory Diseases</i> , 2017, 80, 105.	0.7	42
26	Validity and Reliability of CAT and Dyspnea-12 in Bronchiectasis and Tuberculous Destroyed Lung. <i>Tuberculosis and Respiratory Diseases</i> , 2012, 72, 467.	0.7	41
27	Continuing to Confront COPD International Physician Survey: physician knowledge and application of COPD management guidelines in 12 countries. <i>International Journal of COPD</i> , 2015, 10, 39.	0.9	41
28	Vitamin D deficiency: What does it mean for chronic obstructive pulmonary disease (COPD)? a comprehensive review for pulmonologists. <i>Clinical Respiratory Journal</i> , 2018, 12, 382-397.	0.6	41
29	Detailed analysis of the density change on chest CT of COPD using non-rigid registration of inspiration/expiration CT scans. <i>European Radiology</i> , 2015, 25, 541-549.	2.3	40
30	The Therapeutic Effects of Human Mesenchymal Stem Cells Primed with Sphingosine-1 Phosphate on Pulmonary Artery Hypertension. <i>Stem Cells and Development</i> , 2015, 24, 1658-1671.	1.1	39
31	Lung Function Response to 12-week Treatment with Combined Inhalation of Long-acting $\beta_2$ Agonist and Glucocorticoid According to ADRB2 Polymorphism in Patients with Chronic Obstructive Pulmonary Disease. <i>Lung</i> , 2008, 186, 381-386.	1.4	38
32	Comorbidities of Chronic Obstructive Pulmonary Disease in Koreans: A Population-Based Study. <i>Journal of Korean Medical Science</i> , 2012, 27, 901.	1.1	37
33	The Prognostic Value of Residual Volume/Total Lung Capacity in Patients with Chronic Obstructive Pulmonary Disease. <i>Journal of Korean Medical Science</i> , 2015, 30, 1459.	1.1	37
34	Tracking Intravenous Adipose-Derived Mesenchymal Stem Cells in a Model of Elastase-Induced Emphysema. <i>Tuberculosis and Respiratory Diseases</i> , 2014, 77, 116.	0.7	36
35	Role of AMP-Activated Protein Kinase (AMPK) in Smoking-Induced Lung Inflammation and Emphysema. <i>Tuberculosis and Respiratory Diseases</i> , 2015, 78, 8.	0.7	35
36	Clinical Characteristics and Treatment Outcomes of Primary Pulmonary Artery Sarcoma in Korea. <i>Journal of Korean Medical Science</i> , 2016, 31, 1755.	1.1	35

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37	Characteristics of Adult Severe Refractory Asthma in Korea Analyzed From the Severe Asthma Registry. <i>Allergy, Asthma and Immunology Research</i> , 2019, 11, 43.	1.1	35
38	Korean Asthma Guideline 2014: Summary of Major Updates to the Korean Asthma Guideline 2014. <i>Tuberculosis and Respiratory Diseases</i> , 2016, 79, 111.	0.7	34
39	Combination therapy of inhaled steroids and long-acting beta2-agonists in asthma&ndash;COPD overlap syndrome. <i>International Journal of COPD</i> , 2016, Volume 11, 2797-2803.	0.9	34
40	Factors associated with plasma IL-33 levels in patients with chronic obstructive pulmonary disease. <i>International Journal of COPD</i> , 2017, Volume 12, 395-402.	0.9	34
41	Epidemiology of Antiphospholipid Syndrome in Korea: a Nationwide Population-based Study. <i>Journal of Korean Medical Science</i> , 2020, 35, e35.	1.1	33
42	Assessment of Regional Xenon Ventilation, Perfusion, and Ventilation-Perfusion Mismatch Using Dual-Energy Computed Tomography in Chronic Obstructive Pulmonary Disease Patients. <i>Investigative Radiology</i> , 2016, 51, 306-315.	3.5	32
43	Revised (2018) COPD Clinical Practice Guideline of the Korean Academy of Tuberculosis and Respiratory Disease: A Summary. <i>Tuberculosis and Respiratory Diseases</i> , 2018, 81, 261.	0.7	32
44	Pulmonary complications after abdominal surgery in patients with mild-to-moderate chronic obstructive pulmonary disease. <i>International Journal of COPD</i> , 2016, Volume 11, 2785-2796.	0.9	31
45	Summary of the Chronic Obstructive Pulmonary Disease Clinical Practice Guideline Revised in 2014 by the Korean Academy of Tuberculosis and Respiratory Disease. <i>Tuberculosis and Respiratory Diseases</i> , 2017, 80, 230.	0.7	30
46	Characteristics of bronchiectasis in Korea: First data from the Korean Multicentre Bronchiectasis Audit and Research Collaboration registry and comparison with other international registries. <i>Respirology</i> , 2021, 26, 619-621.	1.3	30
47	Recovery Rate and Characteristics of Nontuberculous Mycobacterial Isolates in a University Hospital in Korea. <i>Tuberculosis and Respiratory Diseases</i> , 2005, 58, 385.	0.7	29
48	CT scanning-based phenotypes vary with ADRB2 polymorphisms in chronic obstructive pulmonary disease. <i>Respiratory Medicine</i> , 2009, 103, 98-103.	1.3	29
49	The Therapeutic Effects of Optimal Dose of Mesenchymal Stem Cells in a Murine Model of an Elastase Induced-Emphysema. <i>Tuberculosis and Respiratory Diseases</i> , 2015, 78, 239.	0.7	29
50	Association of Plasma Adipokines with Chronic Obstructive Pulmonary Disease Severity and Progression. <i>Annals of the American Thoracic Society</i> , 2015, 12, 1005-1012.	1.5	29
51	Prediction of Pulmonary Function in Patients with Chronic Obstructive Pulmonary Disease: Correlation with Quantitative CT Parameters. <i>Korean Journal of Radiology</i> , 2019, 20, 683.	1.5	29
52	Human adipose-derived mesenchymal stem cell spheroids improve recovery in a mouse model of elastase-induced emphysema. <i>BMB Reports</i> , 2017, 50, 79-84.	1.1	29
53	Diseases Concomitant With Asthma in Middle-Aged and Elderly Subjects in Korea: A Population-Based Study. <i>Allergy, Asthma and Immunology Research</i> , 2013, 5, 16.	1.1	28
54	<i>In Vitro</i> MIC Values of Rifampin and Ethambutol and Treatment Outcome in Mycobacterium avium Complex Lung Disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	28

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55	The natural history of non-cavitary nodular bronchiectatic Mycobacterium avium complex lung disease. <i>Respiratory Medicine</i> , 2019, 150, 45-50.	1.3	28
56	Association of Lung Function Genes with Chronic Obstructive Pulmonary Disease. <i>Lung</i> , 2014, 192, 473-480.	1.4	27
57	Increased mortality in patients with non cystic fibrosis bronchiectasis with respiratory comorbidities. <i>Scientific Reports</i> , 2021, 11, 7126.	1.6	27
58	Therapeutic effects of adipose-derived stem cells pretreated with pioglitazone in an emphysema mouse model. <i>Experimental and Molecular Medicine</i> , 2016, 48, e266-e266.	3.2	26
59	Association between stress and asthma symptoms: A population-based study. <i>Respirology</i> , 2004, 9, 363-368.	1.3	25
60	Effects of Corticosteroids on Critically Ill Pulmonary Tuberculosis Patients With Acute Respiratory Failure: A Propensity Analysis of Mortality. <i>Clinical Infectious Diseases</i> , 2016, 63, 1449-1455.	2.9	25
61	IgG Sensitization to Extracellular Vesicles in Indoor Dust Is Closely Associated With the Prevalence of Non-Eosinophilic Asthma, COPD, and Lung Cancer. <i>Allergy, Asthma and Immunology Research</i> , 2016, 8, 198.	1.1	24
62	Inhaled indacaterol for the treatment of COPD patients with destroyed lung by tuberculosis and moderate-to-severe airflow limitation: results from the randomized INFINITY study. <i>International Journal of COPD</i> , 2017, Volume 12, 1589-1596.	0.9	24
63	Differential expression of microRNAs and their target genes in non-small-cell lung cancer. <i>Molecular Medicine Reports</i> , 2015, 11, 2034-2040.	1.1	23
64	Association of blood eosinophils and plasma periostin with FEV1 response after 3-month inhaled corticosteroid and long-acting beta2-agonist treatment in stable COPD patients. <i>International Journal of COPD</i> , 2016, 11, 23.	0.9	23
65	cAMP Promotes Cell Migration Through Cell Junctional Complex Dynamics and Actin Cytoskeleton Remodeling: Implications in Skin Wound Healing. <i>Stem Cells and Development</i> , 2015, 24, 2513-2524.	1.1	23
66	Optimal threshold of subtraction method for quantification of air-trapping on coregistered CT in COPD patients. <i>European Radiology</i> , 2016, 26, 2184-2192.	2.3	23
67	Favorable longitudinal change of lung function in patients with asthma-COPD overlap from a COPD cohort. <i>Respiratory Research</i> , 2018, 19, 36.	1.4	23
68	Blood eosinophil count as a prognostic biomarker in COPD. <i>International Journal of COPD</i> , 2018, Volume 13, 3589-3596.	0.9	23
69	Characteristics of stable chronic obstructive pulmonary disease patients in the pulmonology clinics of seven Asian cities. <i>International Journal of COPD</i> , 2013, 8, 31.	0.9	22
70	The association between inhaled long-acting bronchodilators and less in-hospital care in newly-diagnosed COPD patients. <i>Respiratory Medicine</i> , 2014, 108, 153-161.	1.3	22
71	Assessment of regional emphysema, air-trapping and Xenon-ventilation using dual-energy computed tomography in chronic obstructive pulmonary disease patients. <i>European Radiology</i> , 2017, 27, 2818-2827.	2.3	22
72	Gene expression profile of human lung in a relatively early stage of COPD with emphysema. <i>International Journal of COPD</i> , 2018, Volume 13, 2643-2655.	0.9	22

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73	Association Between Duration of Aminoglycoside Treatment and Outcome of Cavitory Mycobacterium avium Complex Lung Disease. <i>Clinical Infectious Diseases</i> , 2019, 68, 1870-1876.	2.9	22
74	Quantitative assessment of pulmonary vascular alterations in chronic obstructive lung disease: Associations with pulmonary function test and survival in the KOLD cohort. <i>European Journal of Radiology</i> , 2018, 108, 276-282.	1.2	20
75	Non-“Cystic Fibrosis Bronchiectasis Increases the Risk of Lung Cancer Independent of Smoking Status. <i>Annals of the American Thoracic Society</i> , 2022, 19, 1551-1560.	1.5	20
76	Response patterns to bronchodilator and quantitative computed tomography in chronic obstructive pulmonary disease. <i>Clinical Physiology and Functional Imaging</i> , 2012, 32, 12-18.	0.5	19
77	Genome-wide association studies identify locus on 6p21 influencing lung function in the Korean population. <i>Respirology</i> , 2014, 19, 360-368.	1.3	19
78	Health behaviors and their correlates among participants in the Continuing to Confront COPD International Patient Survey. <i>International Journal of COPD</i> , 2016, 11, 881.	0.9	19
79	Improvement in Ventilation-Perfusion Mismatch after Bronchoscopic Lung Volume Reduction: Quantitative Image Analysis. <i>Radiology</i> , 2017, 285, 250-260.	3.6	19
80	Valproic acid enforces the priming effect of sphingosine-1 phosphate on human mesenchymal stem cells. <i>International Journal of Molecular Medicine</i> , 2017, 40, 739-747.	1.8	19
81	Impact of Body Mass Index Change on the Prognosis of Chronic Obstructive Pulmonary Disease. <i>Respiration</i> , 2020, 99, 943-953.	1.2	19
82	KMBARC registry: protocol for a multicentre observational cohort study on non-cystic fibrosis bronchiectasis in Korea. <i>BMJ Open</i> , 2020, 10, e034090.	0.8	19
83	The disease burden of bronchiectasis in comparison with chronic obstructive pulmonary disease: a national database study in Korea. <i>Annals of Translational Medicine</i> , 2019, 7, 770-770.	0.7	19
84	Evaluation and Management of Difficult-to-Treat and Severe Asthma: An Expert Opinion From the Korean Academy of Asthma, Allergy and Clinical Immunology, the Working Group on Severe Asthma. <i>Allergy, Asthma and Immunology Research</i> , 2020, 12, 910.	1.1	19
85	Validation of the Korean Version of Chronic Obstructive Pulmonary Disease Assessment Test (CAT) and Dyspnea-12 Questionnaire. <i>Tuberculosis and Respiratory Diseases</i> , 2010, 69, 171.	0.7	18
86	Systematic Review and Meta-Analysis of Pulmonary Hypertension Specific Therapy for Exercise Capacity in Chronic Obstructive Pulmonary Disease. <i>Journal of Korean Medical Science</i> , 2013, 28, 1200.	1.1	18
87	Cytogenetic heterogeneity and their serial dynamic changes during acquisition of cytogenetic aberrations in cultured mesenchymal stem cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 777, 60-68.	0.4	18
88	Resolvin D1 prevents smoking-induced emphysema and promotes lung tissue regeneration. <i>International Journal of COPD</i> , 2016, 11, 1119.	0.9	17
89	Progranulin protects lung epithelial cells from cigarette smoking-induced apoptosis. <i>Respirology</i> , 2017, 22, 1140-1148.	1.3	17
90	Socioeconomic impact of asthma, chronic obstructive pulmonary disease and asthma-COPD overlap syndrome. <i>Journal of Thoracic Disease</i> , 2017, 9, 1547-1556.	0.6	17

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91	Resting hyperinflation and emphysema on the clinical course of COPD. <i>Scientific Reports</i> , 2019, 9, 3764.	1.6	16
92	Characteristics of Specialist-Diagnosed Asthma-COPD Overlap in Severe Asthma: Observations from the Korean Severe Asthma Registry (KoSAR). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 223-232.	2.7	16
93	Prevalence of Chronic Obstructive Pulmonary Disease in Korea: The Result of Forth Korean National Health and Nutrition Examination Survey. <i>Tuberculosis and Respiratory Diseases</i> , 2011, 71, 328.	0.7	15
94	Comparison of Clinico-Physiologic and CT Imaging Risk Factors for COPD Exacerbation. <i>Journal of Korean Medical Science</i> , 2011, 26, 1606.	1.1	15
95	Prevalence of Spirometrically-defined Restrictive Ventilatory Defect in Korea: The Fourth-2, 3, and Fifth Korean National Health and Nutrition Examination Survey, 2008-2012. <i>Journal of Korean Medical Science</i> , 2015, 30, 725.	1.1	15
96	Graphic analysis of flow-volume curves: a pilot study. <i>BMC Pulmonary Medicine</i> , 2016, 16, 18.	0.8	15
97	A Retrospective Study on Efficacy and Safety of Rivaroxaban and Dalteparin for Long-Term Treatment of Venous Thromboembolism in Patients with Lung Cancer. <i>Respiration</i> , 2019, 98, 203-211.	1.2	15
98	The role of FGF-2 in smoke-induced emphysema and the therapeutic potential of recombinant FGF-2 in patients with COPD. <i>Experimental and Molecular Medicine</i> , 2018, 50, 1-10.	3.2	14
99	Ascorbic Acid 2-Glucoside Stably Promotes the Primitiveness of Embryonic and Mesenchymal Stem Cells Through Ten-Eleven Translocation- and cAMP-Responsive Element-Binding Protein-1-Dependent Mechanisms. <i>Antioxidants and Redox Signaling</i> , 2020, 32, 35-59.	2.5	14
100	Deep radiomics-based survival prediction in patients with chronic obstructive pulmonary disease. <i>Scientific Reports</i> , 2021, 11, 15144.	1.6	14
101	Lung Disease Diagnostic Model Through IgG Sensitization to Microbial Extracellular Vesicles. <i>Allergy, Asthma and Immunology Research</i> , 2020, 12, 669.	1.1	14
102	Comparison of Korean COPD Guideline and GOLD Initiative Report in Term of Acute Exacerbation: A Validation Study for Korean COPD Guideline. <i>Journal of Korean Medical Science</i> , 2014, 29, 1108.	1.1	13
103	Continuing to Confront COPD International Surveys: comparison of patient and physician perceptions about COPD risk and management. <i>International Journal of COPD</i> , 2015, 10, 159.	0.9	13
104	Bronchoscopic lung volume reduction by endobronchial valve in advanced emphysema: the first Asian report. <i>International Journal of COPD</i> , 2015, 10, 1501.	0.9	13
105	Identification of Alternative Splicing and Fusion Transcripts in Non-Small Cell Lung Cancer by RNA Sequencing. <i>Tuberculosis and Respiratory Diseases</i> , 2016, 79, 85.	0.7	13
106	Lung Regeneration Therapy for Chronic Obstructive Pulmonary Disease. <i>Tuberculosis and Respiratory Diseases</i> , 2017, 80, 1.	0.7	13
107	Perceptions of Severe Asthma and Asthma-COPD Overlap Syndrome Among Specialists: A Questionnaire Survey. <i>Allergy, Asthma and Immunology Research</i> , 2018, 10, 225.	1.1	13
108	Effects of treatment with long-acting muscarinic antagonists (LAMA) and long-acting beta-agonists (LABA) on lung function improvement in patients with bronchiectasis: an observational study. <i>Journal of Thoracic Disease</i> , 2021, 13, 169-177.	0.6	13

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109	Gene Profiles in a Smoke-Induced COPD Mouse Lung Model Following Treatment with Mesenchymal Stem Cells. <i>Molecules and Cells</i> , 2016, 39, 728-733.	1.0	13
110	GSPE Protects against Bleomycin-Induced Pulmonary Fibrosis in Mice via Ameliorating Epithelial Apoptosis through Inhibition of Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-16.	1.9	13
111	Predictors of Pulmonary Function Response to Treatment with Salmeterol/fluticasone in Patients with Chronic Obstructive Pulmonary Disease. <i>Journal of Korean Medical Science</i> , 2011, 26, 379.	1.1	12
112	Altered miRNA expression in lung tissues of patients with chronic obstructive pulmonary disease. <i>Molecular and Cellular Toxicology</i> , 2017, 13, 207-212.	0.8	12
113	Clinical impacts of the classification by 2017 GOLD guideline comparing previous ones on outcomes of COPD in real-world cohorts. <i>International Journal of COPD</i> , 2018, Volume 13, 3473-3484.	0.9	12
114	<p>Mixed Phenotype of Emphysema and Airway Wall Thickening Is Associated with Frequent Exacerbation in Chronic Obstructive Pulmonary Disease Patients</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 3035-3042.	0.9	12
115	Deep Learning Prediction of Survival in Patients with Chronic Obstructive Pulmonary Disease Using Chest Radiographs. <i>Radiology</i> , 2022, 305, 199-208.	3.6	12
116	Validation of the Lower Limit of Normal Diffusing Capacity for Detecting Emphysema. <i>Respiration</i> , 2011, 81, 287-293.	1.2	11
117	Fibrinogen as a potential biomarker for clinical phenotype in patients with chronic obstructive pulmonary disease. <i>Journal of Thoracic Disease</i> , 2018, 10, 5260-5268.	0.6	11
118	Identification of lung cancer specific differentially methylated regions using genome-wide DNA methylation study. <i>Molecular and Cellular Toxicology</i> , 2018, 14, 315-322.	0.8	11
119	Alternative definitions of chronic bronchitis and their correlation with CT parameters. <i>International Journal of COPD</i> , 2018, Volume 13, 1893-1899.	0.9	11
120	Radiomics approach for survival prediction in chronic obstructive pulmonary disease. <i>European Radiology</i> , 2021, 31, 7316-7324.	2.3	11
121	A Proteomics-Based Analysis of Blood Biomarkers for the Diagnosis of COPD Acute Exacerbation. <i>International Journal of COPD</i> , 2021, Volume 16, 1497-1508.	0.9	11
122	The Impact of Smoking on Airflow Limitation in Subjects with History of Asthma and Inactive Tuberculosis. <i>PLoS ONE</i> , 2015, 10, e0125020.	1.1	11
123	Rivaroxaban versus Low-Molecular-Weight Heparin for Venous Thromboembolism in Gastrointestinal and Pancreatobiliary Cancer. <i>Journal of Korean Medical Science</i> , 2019, 34, e160.	1.1	11
124	Longitudinal Lung Volume Changes in Patients with Chronic Obstructive Pulmonary Disease. <i>Lung</i> , 2013, 191, 405-412.	1.4	10
125	Utility estimation of hypothetical chronic obstructive pulmonary disease health states by the general population and health professionals. <i>Health and Quality of Life Outcomes</i> , 2015, 13, 34.	1.0	10
126	Comparison of the fixed ratio and the Z-score of FEV <sub>1</sub> /FVC in the elderly population: a long-term mortality analysis from the Third National Health and Nutritional Examination Survey. <i>International Journal of COPD</i> , 2018, Volume 13, 903-915.	0.9	10



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127	Positive association between moderate altitude and chronic lower respiratory disease mortality in United States counties. PLoS ONE, 2018, 13, e0200557.	1.1	10
128	Utility of Computed Tomography in a Differential Diagnosis for the Patients with an Initial Diagnosis of Chronic Obstructive Pulmonary Disease Exacerbation. Tuberculosis and Respiratory Diseases, 2019, 82, 234.	0.7	10
129	Risk of acute exacerbations in chronic obstructive pulmonary disease associated with biomass smoke compared with tobacco smoke. BMC Pulmonary Medicine, 2019, 19, 68.	0.8	10
130	&lt;p&gt;Efficacy of Unsupervised Home-Based Pulmonary Rehabilitation for Patients with Chronic Obstructive Pulmonary Disease&lt;/p&gt;. International Journal of COPD, 2020, Volume 15, 2297-2305.	0.9	10
131	Visual and Quantitative Assessments of Regional Xenon-Ventilation Using Dual-Energy CT in Asthma-Chronic Obstructive Pulmonary Disease Overlap Syndrome: A Comparison with Chronic Obstructive Pulmonary Disease. Korean Journal of Radiology, 2020, 21, 1104.	1.5	10
132	Characterizing Organelles in Live Stem Cells Using Label-Free Optical Diffraction Tomography. Molecules and Cells, 2021, 44, 851-860.	1.0	10
133	Efficacy of Bronchoscopic Lung Volume Reduction by Endobronchial Valves in Patients with Heterogeneous Emphysema: Report on the First Asian Cases. Journal of Korean Medical Science, 2014, 29, 1404.	1.1	9
134	Efficacy and Safety of Roflumilast in Korean Patients with COPD. Yonsei Medical Journal, 2016, 57, 928.	0.9	9
135	Size variation and collapse of emphysema holes at inspiration and expiration CT scan: evaluation with modified length scale method and image co-registration. International Journal of COPD, 2017, Volume 12, 2043-2057.	0.9	9
136	Change in inhaled corticosteroid treatment and COPD exacerbations: an analysis of real-world data from the KOLD/KOCOSS cohorts. Respiratory Research, 2019, 20, 62.	1.4	9
137	Burden and clinical characteristics of high grade tuberculosis destroyed lung: a nationwide study. Journal of Thoracic Disease, 2019, 11, 4224-4233.	0.6	9
138	Low serum lymphocyte level is associated with poor exercise capacity and quality of life in chronic obstructive pulmonary disease. Scientific Reports, 2020, 10, 11700.	1.6	9
139	Clinical Characteristics of Patients with Post-Tuberculosis Bronchiectasis: Findings from the KMBARC Registry. Journal of Clinical Medicine, 2021, 10, 4542.	1.0	9
140	Comparison of Clinical Efficacy and Safety between Indacaterol and Tiotropium in COPD: Meta-Analysis of Randomized Controlled Trials. PLoS ONE, 2015, 10, e0119948.	1.1	9
141	Comparison of rivaroxaban and dalteparin for the long-term treatment of venous thromboembolism in patients with gynecologic cancers. Journal of Gynecologic Oncology, 2020, 31, e10.	1.0	9
142	A Multicenter Study to Identify the Respiratory Pathogens Associated with Exacerbation of Chronic Obstructive Pulmonary Disease in Korea. Tuberculosis and Respiratory Diseases, 2022, 85, 37-46.	0.7	9
143	Poor interpretation of pulmonary function tests in patients with concomitant decreases in FEV<sub>1</sub> and FVC. Respiriology, 2008, 13, 569-574.	1.3	8
144	A size-based emphysema severity index: robust to the breath-hold-level variations and correlated with clinical parameters. International Journal of COPD, 2016, Volume 11, 1835-1841.	0.9	8

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145	Predicting treatable traits for long-acting bronchodilators in patients with stable COPD. <i>International Journal of COPD</i> , 2017, Volume 12, 3557-3565.	0.9	8
146	Safety and Effectiveness of Indacaterol in Chronic Obstructive Pulmonary Disease Patients in South Korea. <i>Tuberculosis and Respiratory Diseases</i> , 2017, 80, 52.	0.7	8
147	Prediction of Treatment Response in Patients with Chronic Obstructive Pulmonary Disease by Determination of Airway Dimensions with Baseline Computed Tomography. <i>Korean Journal of Radiology</i> , 2019, 20, 304.	1.5	8
148	Potential Therapeutic Strategy in Chronic Obstructive Pulmonary Disease Using Pioglitazone-Augmented Wharton's Jelly-Derived Mesenchymal Stem Cells. <i>Tuberculosis and Respiratory Diseases</i> , 2019, 82, 158.	0.7	8
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