Sunghoon Park

List of Publications by Year
in descending order

77	1,210	430874	477307
papers	citations	18 h-index	29 g-index

83	83	83	2093
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Improvement in the survival rates of extracorporeal membrane oxygenation-supported respiratory failure patients: a multicenter retrospective study in Korean patients. Critical Care, 2019, 23, 1.	5.8	148
2	Six-Month Outcome of Immunocompromised Patients with Severe Acute Respiratory Distress Syndrome Rescued by Extracorporeal Membrane Oxygenation. An International Multicenter Retrospective Study. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1297-1307.	5.6	95
3	Sepsis: Early Recognition and Optimized Treatment. Tuberculosis and Respiratory Diseases, 2019, 82, 6.	1.8	81
4	Collateral effects of the coronavirus disease 2019 pandemic on lung cancer diagnosis in Korea. BMC Cancer, 2020, 20, 1040.	2.6	39
5	Time-to-antibiotics and clinical outcomes in patients with sepsis and septic shock: a prospective nationwide multicenter cohort study. Critical Care, 2022, 26, 19.	5.8	37
6	Guideline for Antibiotic Use in Adults with Community-acquired Pneumonia. Infection and Chemotherapy, 2018, 50, 160.	2.3	35
7	COVID-19 vaccine-related interstitial lung disease: a case study. Thorax, 2022, 77, 102-104.	5.6	34
8	Impact of Eastern Cooperative Oncology Group Performance Status on hospital mortality in critically ill patients. Journal of Critical Care, 2014, 29, 409-413.	2.2	32
9	Association between asthma and clinical mortality/morbidity in COVIDâ€19 patients using clinical epidemiologic data from Korean Disease Control and Prevention. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 921-924.	5.7	29
10	Immunoglobulin G Subclass Deficiencies in Adult Patients with Chronic Airway Diseases. Journal of Korean Medical Science, 2016, 31, 1560.	2.5	28
11	Obesity survival paradox in pneumonia supported with extracorporeal membrane oxygenation: Analysis of the national registry. Journal of Critical Care, 2018, 48, 453-457.	2.2	27
12	Markers of poor outcome in patients with acute hypoxemic respiratory failure. Journal of Critical Care, 2014, 29, 797-802.	2.2	26
13	The Basophil Activation Test Is Safe and Useful for Confirming Drug-Induced Anaphylaxis. Allergy, Asthma and Immunology Research, 2016, 8, 541.	2.9	26
14	Characteristics, management and clinical outcomes of patients with sepsis: a multicenter cohort study in Korea. Acute and Critical Care, 2019, 34, 179-191.	1.4	25
15	Age is major factor for predicting survival in patients with acute respiratory failure on extracorporeal membrane oxygenation: a Korean multicenter study. Journal of Thoracic Disease, 2018, 10, 1406-1417.	1.4	24
16	Epidemiological Aspects of Pertussis among Adults and Adolescents in a Korean Outpatient Setting: A Multicenter, PCR-Based Study. Journal of Korean Medical Science, 2014, 29, 1232.	2.5	23
17	Awareness of chronic obstructive pulmonary disease in current smokers: a nationwide survey. Korean Journal of Internal Medicine, 2015, 30, 191.	1.7	22
18	Changes in respiratory virus infection trends during the COVID-19 pandemic in South Korea: the effectiveness of public health measures. Korean Journal of Internal Medicine, 2021, 36, 1157-1168.	1.7	21

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19	The Simplified Acute Physiology Score II as a Predictor of Mortality in Patients Who Underwent Extracorporeal Membrane Oxygenation for Septic Shock. Annals of Thoracic Surgery, 2017, 103, 1246-1253.	1.3	20
20	Brain natriuretic peptide levels have diagnostic and prognostic capability for cardio-renal syndrome type 4 in intensive care unit patients. Critical Care, 2009, 13, R70.	5.8	18
21	Early changes in coagulation profiles and lactate levels in patients with septic shock undergoing extracorporeal membrane oxygenation. Journal of Thoracic Disease, 2018, 10, 1418-1430.	1.4	18
22	Emerging respiratory infections threatening public health in the Asiaâ€Pacific region: A position paper of the Asian Pacific Society of Respirology. Respirology, 2019, 24, 590-597.	2.3	17
23	Normothermia in Patients With Sepsis Who Present to Emergency Departments Is Associated With Low Compliance With Sepsis Bundles and Increased In-Hospital Mortality Rate*. Critical Care Medicine, 2020, 48, 1462-1470.	0.9	16
24	Male current smokers have low awareness and optimistic bias about COPD: field survey results about COPD in Korea . International Journal of COPD, 2019, Volume 14, 271-277.	2.3	15
25	Home Mechanical Ventilation Use in South Korea Based on National Health Insurance Service Data. Respiratory Care, 2019, 64, 528-535.	1.6	15
26	Different characteristics of bloodstream infection during venoarterial and venovenous extracorporeal membrane oxygenation in adult patients. Scientific Reports, 2021, 11, 9498.	3.3	15
27	A Multicenter Study of Pertussis Infection in Adults with Coughing in Korea: PCR-Based Study. Tuberculosis and Respiratory Diseases, 2012, 73, 266.	1.8	14
28	Activation of Transient Receptor Potential Melastatin Family Member 8 (TRPM8) Receptors Induces Proinflammatory Cytokine Expressions in Bronchial Epithelial Cells. Allergy, Asthma and Immunology Research, 2020, 12, 684.	2.9	14
29	Blood Transfusion Strategies in Patients Undergoing Extracorporeal Membrane Oxygenation. Korean Journal of Critical Care Medicine, 2017, 32, 22-28.	0.1	14
30	Extracorporeal Membrane Oxygenation Support in Trauma Versus Nontrauma Patients with Noninfectious Acute Respiratory Failure. Artificial Organs, 2017, 41, 431-439.	1.9	13
31	Clinical outcomes of patients receiving prolonged extracorporeal membrane oxygenation for respiratory support. Therapeutic Advances in Respiratory Disease, 2019, 13, 175346661984894.	2.6	13
32	Body Mass Index and Mortality in Korean Intensive Care Units: A Prospective Multicenter Cohort Study. PLoS ONE, 2014, 9, e90039.	2.5	13
33	Thyroid transcription factor-1 as a prognostic indicator for stage IV lung adenocarcinoma with and without EGFR-sensitizing mutations. BMC Cancer, 2019, 19, 574.	2.6	12
34	One-year Prognosis and the Role of Brain Natriuretic Peptide Levels in Patients with Chronic Cor Pulmonale. Journal of Korean Medical Science, 2015, 30, 442.	2.5	10
35	Microorganisms Causing Community-Acquired Acute Bronchitis: The Role of Bacterial Infection. PLoS ONE, 2016, 11, e0165553.	2.5	10
36	Home mechanical ventilation: back to basics. Acute and Critical Care, 2020, 35, 131-141.	1.4	10

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37	Significance of new-onset prolonged sinus tachycardia in a medical intensive care unit: a prospective observational study. Journal of Critical Care, 2011, 26, 534.e1-534.e8.	2.2	9
38	Prevention of Venous Thromboembolism in Medical Intensive Care Unit: A Multicenter Observational Study in Korea. Journal of Korean Medical Science, 2014, 29, 1572.	2.5	9
39	Cerebral Oxygenation as a Monitoring Parameter for Mortality During Venoarterial Extracorporeal Membrane Oxygenation. ASAIO Journal, 2019, 65, 342-348.	1.6	9
40	Lung Compliance and Outcomes in Patients With Acute Respiratory Distress Syndrome Receiving ECMO. Annals of Thoracic Surgery, 2019, 108, 176-182.	1.3	9
41	Characteristics and Clinical Outcomes of Critically Ill Cancer Patients Admitted to Korean Intensive Care Units. Acute and Critical Care, 2018, 33, 121-129.	1.4	9
42	Utilization of pain and sedation therapy on noninvasive mechanical ventilation in Korean intensive care units: a multi-center prospective observational study. Acute and Critical Care, 2020, 35, 255-262.	1.4	9
43	Role of Atypical Pathogens and the Antibiotic Prescription Pattern in Acute Bronchitis: A Multicenter Study in Korea. Journal of Korean Medical Science, 2015, 30, 1446.	2.5	8
44	Severe ARDS caused by adenovirus: early initiation of ECMO plus continuous renal replacement therapy. SpringerPlus, 2016, 5, 1909.	1.2	8
45	Factors for Predicting Noninvasive Ventilation Failure in Elderly Patients with Respiratory Failure. Journal of Clinical Medicine, 2020, 9, 2116.	2.4	8
46	Predictors of survival following veno-arterial extracorporeal membrane oxygenation in patients with acute myocardial infarction-related refractory cardiogenic shock: clinical and coronary angiographic factors. Journal of Thoracic Disease, 2020, 12, 2507-2516.	1.4	8
47	Nonpulmonary risk factors of acute respiratory distress syndrome in patients with septic bacteraemia. Korean Journal of Internal Medicine, 2019, 34, 116-124.	1.7	8
48	Clinical Characteristics and Outcomes of Neutropenic Sepsis: A Multicenter Cohort Study. Shock, 2022, 57, 659-665.	2.1	8
49	Lung transplantation for severe COVID-19-related ARDS. Therapeutic Advances in Respiratory Disease, 2022, 16, 175346662210810.	2.6	8
50	Schedule-Dependent Effect of Epigallocatechin-3-Gallate (EGCG) with Paclitaxel on H460 Cells. Tuberculosis and Respiratory Diseases, 2014, 76, 114.	1.8	7
51	B-type natriuretic peptide predicts an ischemic etiology of acute heart failure in patients with stage 4â€“5 chronic kidney disease. Clinical Biochemistry, 2014, 47, 344-348.	1.9	7
52	Early neuromuscular blockade in moderate to severe acute respiratory distress syndrome: do not throw the baby out with the bathwater!. Journal of Thoracic Disease, 2019, 11, E231-E234.	1.4	6
53	Population pharmacokinetics of piperacillin/tazobactam in critically ill Korean patients and the effects of extracorporeal membrane oxygenation. Journal of Antimicrobial Chemotherapy, 2022, 77, 1353-1364.	3.0	6
54	Current Status of Noninvasive Ventilation Use in Korean Intensive Care Units: A Prospective Multicenter Observational Study. Tuberculosis and Respiratory Diseases, 2019, 82, 242.	1.8	5

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55	Clinical outcomes of immunocompromised patients on extracorporeal membrane oxygenation support for severe acute respiratory failure. European Journal of Cardio-thoracic Surgery, 2020, 57, 788-795.	1.4	5
56	Clinical outcomes of extracorporeal membrane oxygenation in acute traumatic lung injury: a retrospective study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2020, 28, 41.	2.6	5
57	Population Pharmacokinetics of Meropenem in Critically Ill Korean Patients and Effects of Extracorporeal Membrane Oxygenation. Pharmaceutics, 2021, 13, 1861.	4.5	5
58	Pretreatment Neutrophil-to-Lymphocyte Ratio and Smoking History as Prognostic Factors in Advanced Nonâ€“Small Cell Lung Cancer Patients Treated with Osimertinib. Tuberculosis and Respiratory Diseases, 2022, 85, 155-164.	1.8	5
59	Clinical Characteristics and Treatment Outcomes of Definitive versus Standard Anti-Tuberculosis Therapy in Patients with Tuberculous Lymphadenitis. Journal of Clinical Medicine, 2019, 8, 813.	2.4	4
60	Brain natriuretic peptide levels predict 6-month mortality in patients with cardiogenic shock who were weaned off extracorporeal membrane oxygenation. Medicine (United States), 2020, 99, e21272.	1.0	4
61	Change in management and outcome of mechanical ventilation in Korea: a prospective observational study. Korean Journal of Internal Medicine, 2020, , .	1.7	4
62	Factors affecting satisfaction with education program for chronic airway disease in primary care settings. Journal of Thoracic Disease, 2017, 9, 1911-1918.	1.4	3
63	Extended Use of Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome: A Retrospective Multicenter Study. Tuberculosis and Respiratory Diseases, 2019, 82, 251.	1.8	3
64	Prognosis After Weaning from Respiratory Extracorporeal Membrane Oxygenation. ASAIO Journal, 2020, 66, 986-991.	1.6	3
65	Failure of High-Flow Nasal Cannula Therapy in Pneumonia and Non-Pneumonia Sepsis Patients: A Prospective Cohort Study. Journal of Clinical Medicine, 2021, 10, 3587.	2.4	3
66	Current Situation of Home Oxygen Therapy for Chronic Obstructive Pulmonary Disease Patients in Korea. Journal of Korean Medical Science, 2020, 35, e12.	2.5	3
67	Levodropropizine-Induced Anaphylaxis: Case Series and Literature Review. Allergy, Asthma and Immunology Research, 2017, 9, 278.	2.9	2
68	Non-invasive ventilation for acute respiratory failure: pressure support ventilation vs. pressure-controlled ventilation. Journal of Thoracic Disease, 2020, 12, 2553-2562.	1.4	2
69	Clinical outcomes according to cannula configurations in patients with acute respiratory distress syndrome under veno-venous extracorporeal membrane oxygenation: a Korean multicenter study. Annals of Intensive Care, 2020, 10, 86.	4.6	2
70	Extended-Spectrum Î²-Lactamase and Multidrug Resistance in Urinary Sepsis Patients Admitted to the Intensive Care Unit. Korean Journal of Critical Care Medicine, 2014, 29, 257.	0.1	1
71	A Case of Tuberculous Pericardial Abscess Mimicking Thymic Carcinoma. Tuberculosis and Respiratory Diseases, 2011, 70, 347.	1.8	1
72	Right middle lobe syndrome caused by eosinophilic mucoid impaction in adults. Allergy Asthma & Respiratory Disease, 2016, 4, 149.	0.2	0

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73	Cross-sectional survey on home mechanical ventilator use: major deficiencies in a home care system in South Korea. Journal of Thoracic Disease, 2021, 13, 4271-4280.	1.4	0
74	Lung transplantation for patients with severe COVID-19-related acute respiratory distress syndrome in Korea. Korean Journal of Transplantation, 2021, 35, S10-S10.	0.1	0
75	Association of pulmonary arterial pressure with volume status in patients with acute respiratory distress syndrome receiving extracorporeal membrane oxygenation. Acute and Critical Care, 2022, , .	1.4	0
76	Assessing Clinical Feasibility and Safety of Percutaneous Dilatational Tracheostomy During Extracorporeal Membrane Oxygenation Support in the Intensive Care Unit. Journal of Acute Care Surgery, 2022, 12, 18-23.	0.1	0
77	Treatment of acute respiratory failure: noninvasive mechanical ventilation. Journal of the Korean Medical Association, 2022, 65, 144-150.	0.3	0