

# Younsuck Koh

## List of Publications by Year in descending order

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Version: 2024-02-01

199  
papers

13,562  
citations

57758

44  
h-index

24258

110  
g-index

207  
all docs

207  
docs citations

207  
times ranked

15486  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surviving Sepsis Campaign: guidelines on the management of critically ill adults with Coronavirus Disease 2019 (COVID-19). <i>Intensive Care Medicine</i> , 2020, 46, 854-887.	8.2	1,536
2	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. <i>Intensive Care Medicine</i> , 2021, 47, 1181-1247.	8.2	1,503
3	Intensive care management of coronavirus disease 2019 (COVID-19): challenges and recommendations. <i>Lancet Respiratory Medicine</i> , 2020, 8, 506-517.	10.7	1,177
4	Evolution of Mortality over Time in Patients Receiving Mechanical Ventilation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 188, 220-230.	5.6	999
5	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021, 49, e1063-e1143.	0.9	927
6	Viral Infection in Patients with Severe Pneumonia Requiring Intensive Care Unit Admission. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 325-332.	5.6	841
7	Surviving Sepsis Campaign: Guidelines on the Management of Critically Ill Adults with Coronavirus Disease 2019 (COVID-19). <i>Critical Care Medicine</i> , 2020, 48, e440-e469.	0.9	816
8	Diaphragm dysfunction assessed by ultrasonography: Influence on weaning from mechanical ventilation*. <i>Critical Care Medicine</i> , 2011, 39, 2627-2630.	0.9	410
9	Surviving Sepsis Campaign Guidelines on the Management of Adults With Coronavirus Disease 2019 (COVID-19) in the ICU: First Update. <i>Critical Care Medicine</i> , 2021, 49, e219-e234.	0.9	289
10	Open Lung Approach for the Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , 2016, 44, 32-42.	0.9	215
11	Executive Summary: Surviving Sepsis Campaign: International Guidelines for the Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , 2021, 49, 1974-1982.	0.9	209
12	Management of severe sepsis in patients admitted to Asian intensive care units: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2011, 342, d3245-d3245.	2.3	179
13	Severe hypercapnia and outcome of mechanically ventilated patients with moderate or severe acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2017, 43, 200-208.	8.2	168
14	Association of body temperature and antipyretic treatments with mortality of critically ill patients with and without sepsis: multi-centered prospective observational study. <i>Critical Care</i> , 2012, 16, R33.	5.8	158
15	Lactate Level Versus Lactate Clearance for Predicting Mortality in Patients With Septic Shock Defined by Sepsis-3. <i>Critical Care Medicine</i> , 2018, 46, e489-e495.	0.9	154
16	Withholding and Withdrawal of Life-Sustaining Treatments in Intensive Care Units in Asia. <i>JAMA Internal Medicine</i> , 2015, 175, 363.	5.1	151
17	Effect of alveolar recruitment maneuver in early acute respiratory distress syndrome according to antiderecruitment strategy, etiological category of diffuse lung injury, and body position of the patient*. <i>Critical Care Medicine</i> , 2003, 31, 411-418.	0.9	145
18	Autophagy Primes Neutrophils for Neutrophil Extracellular Trap Formation during Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 577-589.	5.6	122

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19	Expert consensus statements for the management of COVID-19-related acute respiratory failure using a Delphi method. <i>Critical Care</i> , 2021, 25, 106.	5.8	121
20	Induced hypothermia as a new approach to lung rest for the acutely injured lung*. <i>Critical Care Medicine</i> , 2005, 33, 2049-2055.	0.9	88
21	Inhaled nitric oxide attenuates acute lung injury via inhibition of nuclear factor- $\kappa$ B and inflammation. <i>Journal of Applied Physiology</i> , 2002, 92, 795-801.	2.5	86
22	A cluster of lung injury cases associated with home humidifier use: an epidemiological investigation. <i>Thorax</i> , 2014, 69, 703-708.	5.6	86
23	Mechanistic scheme and effect of "extended sigh" as a recruitment maneuver in patients with acute respiratory distress syndrome: A preliminary study. <i>Critical Care Medicine</i> , 2001, 29, 1255-1260.	0.9	85
24	Comparison of the response to the prone position between pulmonary and extrapulmonary acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2001, 27, 477-485.	8.2	85
25	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
26	Update in acute respiratory distress syndrome. <i>Journal of Intensive Care</i> , 2014, 2, 2.	2.9	84
27	Critical Care for Patients with Massive Ischemic Stroke. <i>Journal of Stroke</i> , 2014, 16, 146.	3.2	77
28	Patient and family engagement in the ICU: Report from the task force of the World Federation of Societies of Intensive and Critical Care Medicine. <i>Journal of Critical Care</i> , 2018, 48, 251-256.	2.2	76
29	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
30	Viral Infection Is Not Uncommon in Adult Patients with Severe Hospital-Acquired Pneumonia. <i>PLoS ONE</i> , 2014, 9, e95865.	2.5	74
31	Characteristics of lung cancer in Korea, 1997. <i>Lung Cancer</i> , 2000, 30, 15-22.	2.0	66
32	Impact of serial measurements of lysophosphatidylcholine on 28-day mortality prediction in patients admitted to the intensive care unit with severe sepsis or septic shock. <i>Journal of Critical Care</i> , 2014, 29, 882.e5-882.e11.	2.2	58
33	Activation of a Medical Emergency Team Using an Electronic Medical Recording-Based Screening System*. <i>Critical Care Medicine</i> , 2014, 42, 801-808.	0.9	56
34	Structure, Organization, and Delivery of Critical Care in Asian ICUs*. <i>Critical Care Medicine</i> , 2016, 44, e940-e948.	0.9	55
35	Management and outcome of mechanically ventilated patients after cardiac arrest. <i>Critical Care</i> , 2015, 19, 215.	5.8	54
36	Association between ventilatory settings and development of acute respiratory distress syndrome in mechanically ventilated patients due to brain injury. <i>Journal of Critical Care</i> , 2017, 38, 341-345.	2.2	54

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37	Withholding and withdrawal of life-sustaining treatments in low-middle-income versus high-income Asian countries and regions. <i>Intensive Care Medicine</i> , 2016, 42, 1118-1127.	8.2	53
38	Comparable Efficacy of Tigecycline versus Colistin Therapy for Multidrug-Resistant and Extensively Drug-Resistant <i>Acinetobacter baumannii</i> Pneumonia in Critically Ill Patients. <i>PLoS ONE</i> , 2016, 11, e0150642.	2.5	53
39	Hypothermia protects against endotoxin-induced acute lung injury in rats. <i>Intensive Care Medicine</i> , 2003, 29, 453-459.	8.2	50
40	Influence of full-time intensivist and the nurse-to-patient ratio on the implementation of severe sepsis bundles in Korean intensive care units. <i>Journal of Critical Care</i> , 2012, 27, 414.e11-414.e21.	2.2	50
41	Video laryngoscopy versus direct laryngoscopy for tracheal intubation during in-hospital cardiopulmonary resuscitation. <i>Resuscitation</i> , 2015, 89, 195-199.	3.0	50
42	Long-term effect of bronchial artery embolization in Korean patients with haemoptysis. <i>Respirology</i> , 2006, 11, 776-781.	2.3	48
43	Comparison of Accuracy of NUTRIC and Modified NUTRIC Scores in Predicting 28-Day Mortality in Patients with Sepsis: A Single Center Retrospective Study. <i>Nutrients</i> , 2018, 10, 911.	4.1	47
44	Congenital cystic adenomatoid malformation of the lung in adults: Clinical and CT evaluation of seven patients. <i>Respirology</i> , 2006, 11, 496-501.	2.3	45
45	Clinical characteristics and outcomes of severe rhinovirus-associated pneumonia identified by bronchoscopic bronchoalveolar lavage in adults: Comparison with severe influenza virus-associated pneumonia. <i>Journal of Clinical Virology</i> , 2015, 62, 41-47.	3.1	40
46	Heat shock response decreases endotoxin-induced acute lung injury in rats. <i>Respirology</i> , 1999, 4, 325-330.	2.3	37
47	Clinical Characteristics and Treatment Outcomes of Primary Pulmonary Artery Sarcoma in Korea. <i>Journal of Korean Medical Science</i> , 2016, 31, 1755.	2.5	35
48	Modified Early Warning Score Changes Prior to Cardiac Arrest in General Wards. <i>PLoS ONE</i> , 2015, 10, e0130523.	2.5	34
49	Recovery from lung injury in survivors of acute respiratory distress syndrome: difference between pulmonary and extrapulmonary subtypes. <i>Intensive Care Medicine</i> , 2004, 30, 1960-1963.	8.2	33
50	Current Status of Intensive Care Units Registered as Critical Care Subspecialty Training Hospitals in Korea. <i>Journal of Korean Medical Science</i> , 2014, 29, 431.	2.5	32
51	The Durban World Congress Ethics Round Table Conference Report: II. Withholding or withdrawing of treatment in elderly patients admitted to the intensive care unit. <i>Journal of Critical Care</i> , 2014, 29, 896-901.	2.2	32
52	Impact of Eastern Cooperative Oncology Group Performance Status on hospital mortality in critically ill patients. <i>Journal of Critical Care</i> , 2014, 29, 409-413.	2.2	32
53	Clinical efficacy of high-flow nasal cannula compared to noninvasive ventilation in patients with post-extubation respiratory failure. <i>Korean Journal of Internal Medicine</i> , 2016, 31, 82-88.	1.7	32
54	End-of-Life Care in ICUs in East Asia: A Comparison Among China, Korea, and Japan. <i>Critical Care Medicine</i> , 2018, 46, 1114-1124.	0.9	31

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55	Tumor necrosis factor induced acute lung leak in rats: Less than with interleukin-1. <i>Inflammation</i> , 1996, 20, 461-469.	3.8	30
56	Cigarette smoke extract induces endothelin-1 via protein kinase C in pulmonary artery endothelial cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2001, 281, L403-L411.	2.9	30
57	Intratracheal Administration of Umbilical Cord Blood-Derived Mesenchymal Stem Cells in a Patient with Acute Respiratory Distress Syndrome. <i>Journal of Korean Medical Science</i> , 2014, 29, 438.	2.5	30
58	Hypothermia inhibits cytokine release of alveolar macrophage and activation of nuclear factor $\kappa$ B in endotoxemic lung. <i>Intensive Care Medicine</i> , 2004, 30, 1638-44.	8.2	29
59	Association of mannose-binding lectin-2 genotype and serum levels with prognosis of sepsis. <i>Critical Care</i> , 2009, 13, R176.	5.8	28
60	Predictors of high flow nasal cannula failure in immunocompromised patients with acute respiratory failure due to non-HIV pneumocystis pneumonia. <i>Journal of Thoracic Disease</i> , 2017, 9, 3013-3022.	1.4	28
61	Video laryngoscopy versus direct laryngoscopy for first-attempt tracheal intubation in the general ward. <i>Annals of Intensive Care</i> , 2018, 8, 83.	4.6	28
62	<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, .	3.2	28
63	The natural history of non-cavitary nodular bronchiectatic Mycobacterium avium complex lung disease. <i>Respiratory Medicine</i> , 2019, 150, 45-50.	2.9	28
64	Characteristics and issues of guideline to withdrawal of a life-sustaining therapy. <i>Journal of the Korean Medical Association</i> , 2011, 54, 747.	0.3	26
65	Clinical Demographics and Outcomes in Mechanically Ventilated Patients in Korean Intensive Care Units. <i>Journal of Korean Medical Science</i> , 2014, 29, 864.	2.5	26
66	Markers of poor outcome in patients with acute hypoxemic respiratory failure. <i>Journal of Critical Care</i> , 2014, 29, 797-802.	2.2	26
67	Critical Care In Korea: Present and Future. <i>Journal of Korean Medical Science</i> , 2015, 30, 1540.	2.5	26
68	Usefulness of Cellular Analysis of Bronchoalveolar Lavage Fluid for Predicting the Etiology of Pneumonia in Critically Ill Patients. <i>PLoS ONE</i> , 2014, 9, e97346.	2.5	26
69	Peramivir is as effective as oral oseltamivir in the treatment of severe seasonal influenza. <i>Journal of Medical Virology</i> , 2015, 87, 1649-1655.	5.0	25
70	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.	5.8	25
71	A combination of early warning score and lactate to predict intensive care unit transfer of inpatients with severe sepsis/septic shock. <i>Korean Journal of Internal Medicine</i> , 2015, 30, 471.	1.7	24
72	Clinical and molecular characterization of rhinoviruses A, B, and C in adult patients with pneumonia. <i>Journal of Clinical Virology</i> , 2015, 63, 70-75.	3.1	23

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73	A Study of the Attitudes of Patients, Family Members, and Physicians toward the Withdrawal of Medical Treatment for Terminal Patients in Korea. <i>Korean Journal of Medical Ethics</i> , 2010, 13, 1-16.	0.2	23
74	Clinical Outcomes of Witnessed and Monitored Cases of In-Hospital Cardiac Arrest in the General Ward of a University Hospital in Korea. <i>Respiratory Care</i> , 2013, 58, 1937-1944.	1.6	22
75	Vitamin C alone does not improve treatment outcomes in mechanically ventilated patients with severe sepsis or septic shock: a retrospective cohort study. <i>Journal of Thoracic Disease</i> , 2019, 11, 1562-1570.	1.4	22
76	Association Between Duration of Aminoglycoside Treatment and Outcome of Cavitory Mycobacterium avium Complex Lung Disease. <i>Clinical Infectious Diseases</i> , 2019, 68, 1870-1876.	5.8	22
77	Different pattern of viral infections and clinical outcomes in patient with acute exacerbation of chronic obstructive pulmonary disease and chronic obstructive pulmonary disease with pneumonia. <i>Journal of Medical Virology</i> , 2016, 88, 2092-2099.	5.0	21
78	Epidemiology, Management, and Outcomes of Sepsis in ICUs among Countries of Differing National Wealth across Asia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 1107-1116.	5.6	21
79	The Role of Endogenous Histamine on the Pathogenesis of the Lipopolysaccharide (LPS)-Induced, Acute Lung Injury: A Pilot Study. <i>Inflammation</i> , 2006, 29, 72-80.	3.8	20
80	Outcome of early intensive care unit patients readmitted in the same hospitalization. <i>Journal of Critical Care</i> , 2009, 24, 267-272.	2.2	20
81	Cellular Profiles of Bronchoalveolar Lavage Fluid and Their Prognostic Significance for Non-HIV-Infected Patients with Pneumocystis jirovecii Pneumonia. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1310-1316.	3.9	20
82	The effect of an improvement of experience and training in extracorporeal membrane oxygenation management on clinical outcomes. <i>Korean Journal of Internal Medicine</i> , 2018, 33, 121-129.	1.7	20
83	Use of extracorporeal membrane oxygenation in patients with acute high-risk pulmonary embolism: a case series with literature review. <i>Acute and Critical Care</i> , 2019, 34, 148-154.	1.4	20
84	Inhalation Lung Injury Associated with Humidifier Disinfectants in Adults. <i>Journal of Korean Medical Science</i> , 2016, 31, 1857.	2.5	19
85	Effect of theophylline on ventilator-induced diaphragmatic dysfunction. <i>Journal of Critical Care</i> , 2016, 33, 145-150.	2.2	19
86	Consensus guidelines for the definition of the end stage of disease and last days of life and criteria for medical judgment. <i>Journal of the Korean Medical Association</i> , 2018, 61, 509.	0.3	19
87	Relationship between Nutrition Intake and 28-Day Mortality Using Modified NUTRIC Score in Patients with Sepsis. <i>Nutrients</i> , 2019, 11, 1906.	4.1	19
88	Inhaled nitric oxide down-regulates intrapulmonary nitric oxide production in lipopolysaccharide-induced acute lung injury. <i>Critical Care Medicine</i> , 2001, 29, 1169-1174.	0.9	18
89	Iatrogenic Opioid Withdrawal Syndrome in Critically Ill Patients: a Retrospective Cohort Study. <i>Journal of Korean Medical Science</i> , 2020, 35, e106.	2.5	18
90	Effect of vitamin D deficiency in Korean patients with acute respiratory distress syndrome. <i>Korean Journal of Internal Medicine</i> , 2018, 33, 1129-1136.	1.7	18

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91	Physiologic Characteristics of Cold Perfluorocarbon-Induced Hypothermia During Partial Liquid Ventilation in Normal Rabbits. <i>Anesthesia and Analgesia</i> , 2002, 94, 157-162.	2.2	17
92	Predictive powers of the Modified Early Warning Score and the National Early Warning Score in general ward patients who activated the medical emergency team. <i>PLoS ONE</i> , 2020, 15, e0233078.	2.5	17
93	Associations between Single Nucleotide Polymorphisms of High Mobility Group Box 1 Protein and Clinical Outcomes in Korean Sepsis Patients. <i>Yonsei Medical Journal</i> , 2016, 57, 111.	2.2	16
94	Do-not-resuscitate Order in Patients, Who Were Deceased in a Medical Intensive Care Unit of an University Hospital in Korea. <i>The Korean Journal of Critical Care Medicine</i> , 2008, 23, 84.	0.2	16
95	A Survey of Patients Who Were Admitted for Life-Sustaining Therapy in Nationwide Medical Institutions. <i>The Korean Journal of Critical Care Medicine</i> , 2010, 25, 16.	0.2	16
96	Timing of Repeated Lactate Measurement in Patients With Septic Shock at the Emergency Department. <i>American Journal of the Medical Sciences</i> , 2018, 356, 97-102.	1.1	14
97	Prognosis of Acute Respiratory Distress Syndrome in Patients With Hematological Malignancies. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 364-370.	2.8	14
98	Residents' Preparation for and Ability to Manage Ethical Conflicts in Korean Residency Programs. <i>Academic Medicine</i> , 2001, 76, 297-300.	1.6	13
99	Effects of heat pretreatment on histopathology, cytokine production, and surfactant in endotoxin-induced acute lung injury. <i>Inflammation</i> , 2001, 25, 187-196.	3.8	13
100	Body Mass Index and Mortality in Korean Intensive Care Units: A Prospective Multicenter Cohort Study. <i>PLoS ONE</i> , 2014, 9, e90039.	2.5	13
101	Death in hospital following ICU discharge: insights from the LUNG SAFE study. <i>Critical Care</i> , 2021, 25, 144.	5.8	12
102	Closing Volume Influences the Postural Effect on Oxygenation in Unilateral Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 161, 1957-1962.	5.6	11
103	Effect of Timing of Do-Not-Resuscitate Orders on the Clinical Outcome of Critically Ill Patients. <i>Korean Journal of Critical Care Medicine</i> , 2016, 31, 229-235.	0.1	11
104	Physiologic Characteristics of Cold Perfluorocarbon-Induced Hypothermia During Partial Liquid Ventilation in Normal Rabbits. <i>Anesthesia and Analgesia</i> , 2002, 94, 157-162.	2.2	10
105	Effect of corticosteroid therapy in the early phase of acute respiratory distress syndrome: a propensity-matched cohort study. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 145-153.	1.7	10
106	Derivation and validation of modified early warning score plus SpO <sub>2</sub> /FiO <sub>2</sub> score for predicting acute deterioration of patients with hematological malignancies. <i>Korean Journal of Internal Medicine</i> , 2020, 35, 1477-1488.	1.7	10
107	Anti-inflammatory Role of Mesenchymal Stem Cells in an Acute Lung Injury Mouse Model. <i>Acute and Critical Care</i> , 2018, 33, 154-161.	1.4	10
108	The story of critical care in Asia: a narrative review. <i>Journal of Intensive Care</i> , 2021, 9, 60.	2.9	10

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109	Infection control in the intensive care unit: expert consensus statements for SARS-CoV-2 using a Delphi method. <i>Lancet Infectious Diseases</i> , The, 2022, 22, e74-e87.	9.1	10
110	Outcomes and prognostic factors of patients with lung cancer and pneumonia-induced respiratory failure in a medical intensive care unit: A single-center study. <i>Journal of Critical Care</i> , 2014, 29, 414-419.	2.2	9
111	Serum developmental endothelial locus-1 is associated with severity of sepsis in animals and humans. <i>Scientific Reports</i> , 2019, 9, 13005.	3.3	9
112	Modification of the prolonged mechanical ventilation prognostic model score to predict short-term and 1-year mortalities. <i>Respirology</i> , 2019, 24, 179-185.	2.3	9
113	Dynamic inhomogeneity of aeration along the vertical axis of the lung may predict weaning failure regardless of diaphragm dysfunction. <i>Journal of Critical Care</i> , 2021, 65, 186-191.	2.2	9
114	Characteristics and Clinical Outcomes of Critically Ill Cancer Patients Admitted to Korean Intensive Care Units. <i>Acute and Critical Care</i> , 2018, 33, 121-129.	1.4	9
115	Ventilatory Management of Patients with Severe Asthma. <i>International Anesthesiology Clinics</i> , 2001, 39, 63-73.	0.8	8
116	Ventilatory Management in Patients with Chronic Airflow Obstruction. <i>Critical Care Clinics</i> , 2007, 23, 169-181.	2.6	8
117	Medical emergency team may reduce obstetric intensive care unit admissions. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017, 43, 106-113.	1.3	8
118	Severe Human Bocavirus-Associated Pneumonia in Adults at a Referral Hospital, Seoul, South Korea. <i>Emerging Infectious Diseases</i> , 2021, 27, 226-228.	4.3	8
119	Prognostic value of blood biomarkers in patients with unprovoked acute pulmonary embolism. <i>Annals of Thoracic Medicine</i> , 2019, 14, 248.	1.8	8
120	Current status of end-of-life care in Korean hospitals. <i>Journal of the Korean Medical Association</i> , 2012, 55, 1171.	0.3	8
121	Problems Related to the Act on Decisions on Life-Sustaining Treatment and Directions for Improvement. <i>The Korean Journal of Hospice and Palliative Care</i> , 2022, 25, 1-11.	0.7	8
122	Clinical Manifestations of Pulmonary Infection Due to Rapidly Growing Nontuberculous Mycobacteria. <i>Tuberculosis and Respiratory Diseases</i> , 2003, 54, 283.	0.2	7
123	Clinical Utility of Polymerase Chain Reaction for the Differentiation of Nontuberculous Mycobacteria in Patients with Acid-fast Bacilli Smear-positive Specimens. <i>Tuberculosis and Respiratory Diseases</i> , 2005, 58, 452.	1.8	7
124	Ethical Issues Recognized by Critical Care Nurses in the Intensive Care Units of a Tertiary Hospital during Two Separate Periods. <i>Journal of Korean Medical Science</i> , 2015, 30, 495.	2.5	7
125	A risk scoring model based on vital signs and laboratory data predicting transfer to the intensive care unit of patients admitted to gastroenterology wards. <i>Journal of Critical Care</i> , 2017, 40, 213-217.	2.2	7
126	Outcomes of severe human metapneumovirus-associated community-acquired pneumonia in adults. <i>Journal of Clinical Virology</i> , 2019, 117, 1-4.	3.1	7



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127	Effect of an Electronic Medical Record-Based Screening System on a Rapid Response System: 8-Yearsâ€™ Experience of a Single Center Cohort. <i>Journal of Clinical Medicine</i> , 2020, 9, 383.	2.4	7
128	Factors and Outcomes of Intensive Care Unit Readmission in Elderly Patients. <i>Gerontology</i> , 2022, 68, 280-288.	2.8	7
129	The Role of Exosomes in Bronchoalveolar Lavage from Patients with Acute Respiratory Distress Syndrome. <i>Journal of Clinical Medicine</i> , 2019, 8, 1148.	2.4	7
130	Inhaled Nitric Oxide in Acute Respiratory Distress Syndrome: From Bench to Bedside. <i>International Anesthesiology Clinics</i> , 2003, 41, 91-102.	0.8	6
131	Structure of Intensive Care Unit and Clinical Outcomes in Critically Ill Patients with Influenza A/H1N1 2009. <i>The Korean Journal of Critical Care Medicine</i> , 2012, 27, 65.	0.2	6
132	The Association of Fever with Total Mechanical Ventilation Time in Critically Ill Patients. <i>Journal of Korean Medical Science</i> , 2016, 31, 2033.	2.5	6
133	Glucose-insulin-potassium correlates with hemodynamic improvement in patients with septic myocardial dysfunction. <i>Journal of Thoracic Disease</i> , 2016, 8, 3648-3657.	1.4	6
134	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
135	Central Extracorporeal Membrane Oxygenation for Bridging of Right-Sided Heart Failure to Lung Transplantation: A Single-Center Experience and Literature Review. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 1873-1876.	1.3	6
136	Mechanical Ventilation Discontinuation Practices in Asia: A Multinational Survey. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1352-1359.	3.2	6
137	Medical Residents' Perception and Emotional Stress on Withdrawing Life-Sustaining Therapy. <i>The Korean Journal of Critical Care Medicine</i> , 2012, 27, 16.	0.2	5
138	Risk factors of severe hemoptysis in patients with fungus ball. <i>Journal of Thoracic Disease</i> , 2019, 11, 4249-4257.	1.4	5
139	High-flow nasal cannula oxygen therapy in idiopathic pulmonary fibrosis patients with respiratory failure. <i>Journal of Thoracic Disease</i> , 2020, 12, 966-972.	1.4	5
140	A Comparison of Adaptive Support Ventilation (ASV) and Conventional Volume-Controlled Ventilation on Respiratory Mechanics in Acute Lung Injury/ARDS. <i>The Korean Journal of Critical Care Medicine</i> , 2009, 24, 59.	0.2	5
141	Ceftazidime for respiratory infections. <i>Expert Opinion on Pharmacotherapy</i> , 2012, 13, 2097-2109.	1.8	4
142	Acinetobacter baumannii infection was decreased by the structural renovation of a medical intensive care unit. <i>Journal of Critical Care</i> , 2013, 28, 328-334.	2.2	4
143	Effect of adjunctive corticosteroid on 28-day mortality in neutropenic patients with septic shock. <i>Annals of Hematology</i> , 2019, 98, 2311-2318.	1.8	4
144	Effects of high-flow nasal cannula in patients with mild to moderate hypercapnia: a prospective observational study. <i>Acute and Critical Care</i> , 2021, 36, 249-255.	1.4	4

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145	The quick sepsis-related organ failure score has limited value for predicting adverse outcomes in sepsis patients with liver cirrhosis. Korean Journal of Internal Medicine, 2020, 35, 861-872.	1.7	4
146	Extracorporeal Membrane Oxygenation Support in Adult Patients with Hematologic Malignancies and Severe Acute Respiratory Failure. Korean Journal of Critical Care Medicine, 2016, 31, 243-250.	0.1	4
147	Outcomes of critically ill patients according to the perception of intensivists on the appropriateness of intensive care unit admission. Acute and Critical Care, 2021, 36, 351-360.	1.4	4
148	The Central Venous Catheter-related Infection of Chlorhexidine-silver Sulfadiazine Coated Catheters in Medical ICU. Tuberculosis and Respiratory Diseases, 2005, 59, 389.	1.8	3
149	Ventilation parameters used to guide cardiopulmonary function during mechanical ventilation. Current Opinion in Critical Care, 2013, 19, 215-220.	3.2	3
150	Serial Changes in Mannose-Binding Lectin in Patients with Sepsis. Tuberculosis and Respiratory Diseases, 2018, 81, 305.	1.8	3
151	Resident Working Hour Restrictions Increased the Workload of the Medical Emergency Team: A Retrospective Observational Study. Journal of Patient Safety, 2019, 15, e94-e97.	1.7	3
152	Usefulness of ICU criteria for diagnosis of invasive pulmonary aspergillosis in nonhematologic critically ill patients. Medical Mycology, 2020, 58, 275-281.	0.7	3
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