

Lorraine B Ware

List of Publications by Year in descending order

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Version: 2024-02-01

378
papers

37,550
citations

3449

93
h-index

4035

182
g-index

394
all docs

394
docs citations

394
times ranked

30576
citing authors

#	ARTICLE	IF	CITATIONS
1	Advancing precision medicine for acute respiratory distress syndrome. <i>Lancet Respiratory Medicine</i> , 2022, 10, 107-120.	5.2	83
2	Latent class analysis-derived subphenotypes are generalisable to observational cohorts of acute respiratory distress syndrome: a prospective study. <i>Thorax</i> , 2022, 77, 13-21.	2.7	45
3	Role of Lysocardiolipin Acyltransferase in Cigarette Smoke-Induced Lung Epithelial Cell Mitochondrial ROS, Mitochondrial Dynamics, and Apoptosis. <i>Cell Biochemistry and Biophysics</i> , 2022, 80, 203-216.	0.9	7
4	Validation and utility of ARDS subphenotypes identified by machine-learning models using clinical data: an observational, multicohort, retrospective analysis. <i>Lancet Respiratory Medicine</i> , 2022, 10, 367-377.	5.2	64
5	Go with the Flow: Expanding the Definition of Acute Respiratory Distress Syndrome to Include High-Flow Nasal Oxygen. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 380-382.	2.5	6
6	Androgen receptor signaling promotes Treg suppressive function during allergic airway inflammation. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	30
7	Alveolar epithelial glycocalyx degradation mediates surfactant dysfunction and contributes to acute respiratory distress syndrome. <i>JCI Insight</i> , 2022, 7, .	2.3	24
8	A two-hit model of sepsis plus hyperoxia causes lung permeability and inflammation. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2022, 322, L273-L282.	1.3	8
9	Towards a biological definition of ARDS: are treatable traits the solution?. <i>Intensive Care Medicine Experimental</i> , 2022, 10, 8.	0.9	32
10	Multiplatform Single-Cell Analysis Identifies Immune Cell Types Enhanced in Pulmonary Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2022, 67, 50-60.	1.4	22
11	Characterization of Immunopathology and Small Airway Remodeling in Constrictive Bronchiolitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, .	2.5	11
12	Cell-Free Hemoglobin Increases Leukocyte Adhesion and Mitochondrial Oxidative Damage in the Pulmonary Microvascular Endothelium. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
13	Cell-Free Hemoglobin-Oxidized LDL Axis Contributes to Microvascular Endothelial Barrier Dysfunction and Poor Outcomes During Sepsis. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
14	Design and Rationale of the Sevoflurane for Sedation in Acute Respiratory Distress Syndrome (SESAR) Randomized Controlled Trial. <i>Journal of Clinical Medicine</i> , 2022, 11, 2796.	1.0	8
15	Use of pragmatic and explanatory trial designs in acute care research: lessons from COVID-19. <i>Lancet Respiratory Medicine</i> , 2022, 10, 700-714.	5.2	22
16	Secretory Cells Are the Primary Source of pIgR in Small Airways. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2022, 67, 334-345.	1.4	7
17	New Insights into Clinical and Mechanistic Heterogeneity of the Acute Respiratory Distress Syndrome: Summary of the Aspen Lung Conference 2021. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2022, 67, 284-308.	1.4	9
18	Redefining critical illness. <i>Nature Medicine</i> , 2022, 28, 1141-1148.	15.2	136

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19	Blocking P2X7 receptor with AZ 10606120 exacerbates vascular hyperpermeability and inflammation in murine polymicrobial sepsis. <i>Physiological Reports</i> , 2022, 10, .	0.7	2
20	Upcoming and urgent challenges in critical care research based on COVID-19 pandemic experience. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2022, , 101121.	0.6	2
21	An Iron Refractory Phenotype in Obese Adipose Tissue Macrophages Leads to Adipocyte Iron Overload. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7417.	1.8	8
22	Hyperoxemia and Cerebral Vasospasm in Aneurysmal Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2021, 35, 30-38.	1.2	21
23	A prospective cohort study of acute kidney injury and kidney outcomes, cardiovascular events, and death. <i>Kidney International</i> , 2021, 99, 456-465.	2.6	72
24	Inflammation and Coagulation during Critical Illness and Long-Term Cognitive Impairment and Disability. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 699-706.	2.5	31
25	Prospective Cohort Study of Renin-Angiotensin System Blocker Usage after Hospitalized Acute Kidney Injury. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2021, 16, 26-36.	2.2	15
26	Cigarette Smoke and Nicotine-Containing Electronic-Cigarette Vapor Downregulate Lung WWOX Expression, Which Is Associated with Increased Severity of Murine Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 64, 89-99.	1.4	5
27	Angiotensin-2 outperforms other endothelial biomarkers associated with severe acute kidney injury in patients with severe sepsis and respiratory failure. <i>Critical Care</i> , 2021, 25, 48.	2.5	29
28	Biomarkers of inflammation and repair in kidney disease progression. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	95
29	Precision medicine in acute respiratory distress syndrome: workshop report and recommendations for future research. <i>European Respiratory Review</i> , 2021, 30, 200317.	3.0	34
30	Risk of primary graft dysfunction following lung transplantation in selected adults with connective tissue disease-associated interstitial lung disease. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 351-358.	0.3	7
31	Changes in Plasma Soluble Receptor for Advanced Glycation End-Products Are Associated with Survival in Patients with Acute Respiratory Distress Syndrome. <i>Journal of Clinical Medicine</i> , 2021, 10, 2076.	1.0	3
32	Standardization of methods for sampling the distal airspace in mechanically ventilated patients using heat moisture exchange filter fluid. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 320, L785-L790.	1.3	11
33	Accuracy of the Radiographic Assessment of Lung Edema Score for the Diagnosis of ARDS. <i>Frontiers in Physiology</i> , 2021, 12, 672823.	1.3	17
34	Mesenchymal stromal cells reduce evidence of lung injury in patients with ARDS. <i>JCI Insight</i> , 2021, 6, .	2.3	48
35	Cell-free hemoglobin-mediated human lung microvascular endothelial barrier dysfunction is not mediated by cell death. <i>Biochemical and Biophysical Research Communications</i> , 2021, 556, 199-206.	1.0	2
36	Achieved blood pressure post-acute kidney injury and risk of adverse outcomes after AKI: A prospective parallel cohort study. <i>BMC Nephrology</i> , 2021, 22, 270.	0.8	3

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37	Impact of Clinician Recognition of Acute Respiratory Distress Syndrome on Evidenced-Based Interventions in the Medical ICU. , 2021, 3, e0457.		5
38	Toxic effects of cell-free hemoglobin on the microvascular endothelium: implications for pulmonary and nonpulmonary organ dysfunction. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L429-L439.	1.3	15
39	The Berlin definition of acute respiratory distress syndrome: should patients receiving high-flow nasal oxygen be included?. Lancet Respiratory Medicine,the, 2021, 9, 933-936.	5.2	80
40	Reply to Yasuma etÂal.. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 613-614.	2.5	0
41	Identification of persistent and resolving subphenotypes of acute hypoxemic respiratory failure in two independent cohorts. Critical Care, 2021, 25, 336.	2.5	11
42	Physician-scientists in the pandemic era: tidal wave or rising tide?. Journal of Clinical Investigation, 2021, 131, .	3.9	0
43	Linear Association Between Hypoalbuminemia and Increased Risk of Acute Respiratory Distress Syndrome in Critically Ill Adults. , 2021, 3, e0527.		9
44	Biomarkers in acute respiratory distress syndrome. Current Opinion in Critical Care, 2021, 27, 46-54.	1.6	17
45	Cortactin Modulates Lung Endothelial Apoptosis Induced by Cigarette Smoke. Cells, 2021, 10, 2869.	1.8	6
46	Aspirin Attenuates Hyperoxia-Induced Acute Respiratory Distress Syndrome (ARDS) by Suppressing Pulmonary Inflammation via the NF-Î¸B Signaling Pathway. Frontiers in Pharmacology, 2021, 12, 793107.	1.6	9
47	Shedding New Light on Platelet Extracellular Vesicles in Sickle Cell Disease. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1-2.	2.5	8
48	Plasma sRAGE Acts as a Genetically Regulated Causal Intermediate in Sepsis-associated Acute Respiratory Distress Syndrome. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 47-56.	2.5	49
49	Peripheral blood leukocyte telomere length is associated with survival of sepsis patients. European Respiratory Journal, 2020, 55, 1901044.	3.1	27
50	Biomarkers and Precision Medicine. Critical Care Clinics, 2020, 36, 155-165.	1.0	29
51	Clinical and Genetic Contributors to New-Onset Atrial Fibrillation in Critically Ill Adults*. Critical Care Medicine, 2020, 48, 22-30.	0.4	5
52	Association of neuronal repair biomarkers with delirium among survivors of critical illness. Journal of Critical Care, 2020, 56, 94-99.	1.0	6
53	Eyes wide open on bronchial aeration in acute respiratory distress syndrome. Anaesthesia, Critical Care & Pain Medicine, 2020, 39, 191-192.	0.6	0
54	Phenotypes and personalized medicine in the acute respiratory distress syndrome. Intensive Care Medicine, 2020, 46, 2136-2152.	3.9	106

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55	The NLRP3 inflammasome in macrophages is stimulated by cell-free hemoglobin. <i>Physiological Reports</i> , 2020, 8, e14589.	0.7	7
56	Physiological and biological heterogeneity in COVID-19-associated acute respiratory distress syndrome. <i>Lancet Respiratory Medicine</i> , 2020, 8, 1163-1165.	5.2	29
57	Designing an ARDS trial for 2020 and beyond: focus on enrichment strategies. <i>Intensive Care Medicine</i> , 2020, 46, 2153-2156.	3.9	31
58	Long-term ozone exposure is positively associated with telomere length in critically ill patients. <i>Environment International</i> , 2020, 141, 105780.	4.8	18
59	Acute respiratory distress syndrome-attributable mortality in critically ill patients with sepsis. <i>Intensive Care Medicine</i> , 2020, 46, 1222-1231.	3.9	74
60	E-Cigarette or Vaping Product Use-associated Lung Injury: Developing a Research Agenda. An NIH Workshop Report. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 795-802.	2.5	42
61	The long-lasting effects of the acute respiratory distress syndrome. <i>Expert Review of Respiratory Medicine</i> , 2020, 14, 577-586.	1.0	34
62	Single-cell RNA sequencing reveals profibrotic roles of distinct epithelial and mesenchymal lineages in pulmonary fibrosis. <i>Science Advances</i> , 2020, 6, eaba1972.	4.7	571
63	Early Changes Over Time in the Radiographic Assessment of Lung Edema Score Are Associated With Survival in ARDS. <i>Chest</i> , 2020, 158, 2394-2403.	0.4	29
64	Cell-free hemoglobin increases inflammation, lung apoptosis, and microvascular permeability in murine polymicrobial sepsis. <i>PLoS ONE</i> , 2020, 15, e0228727.	1.1	33
65	Gender Differences in Authorship of Critical Care Literature. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 840-847.	2.5	44
66	What are the pathologic and pathophysiologic changes that accompany ARDS?. , 2020, , 95-102.e1.		1
67	Haptoglobin genotype predicts severe acute vaso-occlusive pain episodes in children with sickle cell anemia. <i>American Journal of Hematology</i> , 2020, 95, E92-E95.	2.0	7
68	Acute respiratory distress syndrome subphenotypes and therapy responsive traits among preclinical models: protocol for a systematic review and meta-analysis. <i>Respiratory Research</i> , 2020, 21, 81.	1.4	12
69	The Role of Circulating Cell-Free Hemoglobin in Sepsis-Associated Acute Kidney Injury. <i>Seminars in Nephrology</i> , 2020, 40, 148-159.	0.6	26
70	A deliberate path toward diversity, equity, and inclusion within the ASCI. <i>Journal of Clinical Investigation</i> , 2020, 130, 5031-5032.	3.9	8
71	Oxidized Hemoglobin Causes Human Lung Microvascular Endothelial Barrier Dysfunction. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
72	Role of the Epithelial Glycocalyx in Maintaining the Alveolar-Capillary Barrier During Acute Lung Injury. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	1

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73	Human Lung Microvascular Endothelial Cell Death in Response to Cell-free Hemoglobin. FASEB Journal, 2020, 34, 1-1.	0.2	0
74	Low to Moderate Air Pollutant Exposure and Acute Respiratory Distress Syndrome after Severe Trauma. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 62-70.	2.5	47
75	Cell-free hemoglobin augments acute kidney injury during experimental sepsis. American Journal of Physiology - Renal Physiology, 2019, 317, F922-F929.	1.3	26
76	Adipose tissue quantification and primary graft dysfunction after lung transplantation: The Lung Transplant Body Composition study. Journal of Heart and Lung Transplantation, 2019, 38, 1246-1256.	0.3	29
77	Pathogenesis of Acute Respiratory Distress Syndrome. Seminars in Respiratory and Critical Care Medicine, 2019, 40, 031-039.	0.8	276
78	Postreperfusion plasma endothelial activation markers are associated with acute kidney injury after lung transplantation. American Journal of Transplantation, 2019, 19, 2366-2373.	2.6	3
79	The Continued Need for Clinical Trials in Deceased Organ Donor Management. Transplantation, 2019, 103, 1298-1299.	0.5	6
80	Association study in African-admixed populations across the Americas recapitulates asthma risk loci in non-African populations. Nature Communications, 2019, 10, 880.	5.8	71
81	Bronchoalveolar fluid and plasma inflammatory biomarkers in contemporary ARDS patients. Biomarkers, 2019, 24, 352-359.	0.9	14
82	Plasma biomarkers of inflammation, coagulation, and brain injury as predictors of delirium duration in older hospitalized patients. PLoS ONE, 2019, 14, e0226412.	1.1	46
83	Assembly of a pan-genome from deep sequencing of 910 humans of African descent. Nature Genetics, 2019, 51, 30-35.	9.4	276
84	Vascular endothelial cadherin shedding is more severe in sepsis patients with severe acute kidney injury. Critical Care, 2019, 23, 18.	2.5	49
85	External Validity of Electronic Sniffers for Automated Recognition of Acute Respiratory Distress Syndrome. Journal of Intensive Care Medicine, 2019, 34, 946-954.	1.3	10
86	The ex vivo human lung: research value for translational science. JCI Insight, 2019, 4, .	2.3	24
87	Haptoglobin-2 variant increases susceptibility to acute respiratory distress syndrome during sepsis. JCI Insight, 2019, 4, .	2.3	20
88	Deconstructing pulmonary fibrosis at single-cell resolution. FASEB Journal, 2019, 33, 847.3.	0.2	0
89	1055: HYPOALBUMINEMIA IS ASSOCIATED WITH INCREASED RISK OF ARDS IN CRITICALLY ILL ADULTS. Critical Care Medicine, 2018, 46, 511-511.	0.4	0
90	Stability of ARDS subphenotypes over time in two randomised controlled trials. Thorax, 2018, 73, 439-445.	2.7	103

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91	Fibroblast Growth Factor 23 Associates with Death in Critically Ill Patients. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 531-541.	2.2	43
92	Relationships between markers of neurologic and endothelial injury during critical illness and long-term cognitive impairment and disability. <i>Intensive Care Medicine</i> , 2018, 44, 345-355.	3.9	40
93	Pediatric Acute Respiratory Distress Syndrome: Increase the Positive End-Expiratory Pressure?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 7-9.	2.5	3
94	Glucagon-like peptide 1 signaling inhibits allergen-induced lung IL-33 release and reduces group 2 innate lymphoid cell cytokine production in vivo. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1515-1528.e8.	1.5	63
95	Novel Method for Noninvasive Sampling of the Distal Airspace in Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 1027-1035.	2.5	35
96	Selective tumour necrosis factor receptor-1 inhibition in acute lung injury: a new hope or a false dawn?. <i>Thorax</i> , 2018, 73, 699-701.	2.7	5
97	Quantitative Evidence for Revising the Definition of Primary Graft Dysfunction after Lung Transplant. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 235-243.	2.5	45
98	Targeting resolution of pulmonary edema in primary graft dysfunction after lung transplantation: Is inhaled AP301 the answer?. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 189-191.	0.3	4
99	Ascorbic acid attenuates endothelial permeability triggered by cell-free hemoglobin. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 433-437.	1.0	41
100	GBT1118, a compound that increases the oxygen affinity of hemoglobin, improves survival in murine hypoxic acute lung injury. <i>Journal of Applied Physiology</i> , 2018, 124, 899-905.	1.2	7
101	Association Between Early Postoperative Acetaminophen Exposure and Acute Kidney Injury in Pediatric Patients Undergoing Cardiac Surgery. <i>JAMA Pediatrics</i> , 2018, 172, 655.	3.3	36
102	MUC5B Promoter Polymorphism and Development of Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1342-1345.	2.5	9
103	Training the next generation of physician researchers – Vanderbilt Medical Scholars Program. <i>BMC Medical Education</i> , 2018, 18, 5.	1.0	21
104	Pharmacogenomic biomarkers do not predict response to drotrecogin alfa in patients with severe sepsis. <i>Annals of Intensive Care</i> , 2018, 8, 16.	2.2	2
105	Severity scoring of lung oedema on the chest radiograph is associated with clinical outcomes in ARDS. <i>Thorax</i> , 2018, 73, 840-846.	2.7	244
106	Cell-free hemoglobin promotes primary graft dysfunction through oxidative lung endothelial injury. <i>JCI Insight</i> , 2018, 3, .	2.3	35
107	Tissue Factor Enhances the Alveolar Epithelial Barrier Integrity during Acute Lung Injury. <i>FASEB Journal</i> , 2018, 32, 745.2.	0.2	0
108	Primary graft dysfunction: pathophysiology to guide new preventive therapies. <i>Expert Review of Respiratory Medicine</i> , 2017, 11, 119-128.	1.0	28

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109	Gender Parity in Critical Care Medicine. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 425-429.	2.5	69
110	Early exposure to hyperoxia and mortality in critically ill patients with severe traumatic injuries. BMC Pulmonary Medicine, 2017, 17, 29.	0.8	22
111	Preadmission Oral Corticosteroids Are Associated With Reduced Risk of Acute Respiratory Distress Syndrome in Critically Ill Adults With Sepsis*. Critical Care Medicine, 2017, 45, 774-780.	0.4	14
112	Secretory IgA Deficiency in Individual Small Airways Is Associated with Persistent Inflammation and Remodeling. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1010-1021.	2.5	71
113	Circulating microparticle levels are reduced in patients with ARDS. Critical Care, 2017, 21, 120.	2.5	34
114	External validation of a biomarker and clinical prediction model for hospital mortality in acute respiratory distress syndrome. Intensive Care Medicine, 2017, 43, 1123-1131.	3.9	25
115	Clinical trials in acute respiratory distress syndrome: challenges and opportunities. Lancet Respiratory Medicine, the, 2017, 5, 524-534.	5.2	213
116	Profiling of ARDS pulmonary edema fluid identifies a metabolically distinct subset. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 312, L703-L709.	1.3	36
117	Cell-Free Hemoglobin-mediated Increases in Vascular Permeability. A Novel Mechanism of Primary Graft Dysfunction and a New Therapeutic Target. Annals of the American Thoracic Society, 2017, 14, S251-S252.	1.5	8
118	Oxygenation Saturation Index Predicts Clinical Outcomes in ARDS. Chest, 2017, 152, 1151-1158.	0.4	70
119	Derivation and validation of a two-biomarker panel for diagnosis of ARDS in patients with severe traumatic injuries. Trauma Surgery and Acute Care Open, 2017, 2, e000121.	0.8	28
120	Clinical Risk Factors and Prognostic Model for Primary Graft Dysfunction after Lung Transplantation in Patients with Pulmonary Hypertension. Annals of the American Thoracic Society, 2017, 14, 1514-1522.	1.5	39
121	Quantifying the Effects of Prior Acetyl-Salicylic Acid on Sepsis-Related Deaths: An Individual Patient Data Meta-Analysis Using Propensity Matching*. Critical Care Medicine, 2017, 45, 1871-1879.	0.4	33
122	A common deletion in the haptoglobin gene associated with blood cholesterol levels among Chinese women. Journal of Human Genetics, 2017, 62, 911-914.	1.1	14
123	Acute Respiratory Distress Syndrome Subphenotypes Respond Differently to Randomized Fluid Management Strategy. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 331-338.	2.5	557
124	A Genome-Wide Association Study to Identify Single-Nucleotide Polymorphisms for Acute Kidney Injury. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 482-490.	2.5	31
125	Clinical Predictors of Hospital Mortality Differ Between Direct and Indirect ARDS. Chest, 2017, 151, 755-763.	0.4	100
126	Endothelial glycocalyx degradation is more severe in patients with non-pulmonary sepsis compared to pulmonary sepsis and associates with risk of ARDS and other organ dysfunction. Annals of Intensive Care, 2017, 7, 102.	2.2	68

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127	Biomarkers in Critical Illness: New Insights and Challenges for the Future. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 944-945.	2.5	5
128	Timing of Intubation and Clinical Outcomes in Adults With Acute Respiratory Distress Syndrome*. Critical Care Medicine, 2016, 44, 120-129.	0.4	170
129	Protein Quantitative Trait Loci Analysis Identifies Genetic Variation in the Innate Immune Regulator TOLLIP. American Journal of Transplantation, 2016, 16, 833-840.	2.6	23
130	Myeloid tissue factor does not modulate lung inflammation or permeability during experimental acute lung injury. Scientific Reports, 2016, 6, 22249.	1.6	14
131	Association of common genetic variation in the protein C pathway genes with clinical outcomes in acute respiratory distress syndrome. Critical Care, 2016, 20, 151.	2.5	25
132	Negative-Pressure Pulmonary Edema. Chest, 2016, 150, 927-933.	0.4	147
133	The relationship between plasma lipid peroxidation products and primary graft dysfunction after lung transplantation is modified by donor smoking and reperfusion hyperoxia. Journal of Heart and Lung Transplantation, 2016, 35, 500-507.	0.3	30
134	Effect of Aspirin on Development of ARDS in At-Risk Patients Presenting to the Emergency Department. JAMA - Journal of the American Medical Association, 2016, 315, 2406.	3.8	194
135	Dietary zinc alters the microbiota and decreases resistance to Clostridium difficile infection. Nature Medicine, 2016, 22, 1330-1334.	15.2	201
136	A continuum of admixture in the Western Hemisphere revealed by the African Diaspora genome. Nature Communications, 2016, 7, 12522.	5.8	136
137	The authors reply. Critical Care Medicine, 2016, 44, e307.	0.4	0
138	The authors reply. Critical Care Medicine, 2016, 44, e771-e771.	0.4	0
139	The authors reply. Critical Care Medicine, 2016, 44, e769-e770.	0.4	0
140	Endothelial Activation and Blood-Brain Barrier Injury as Risk Factors for Delirium in Critically Ill Patients*. Critical Care Medicine, 2016, 44, e809-e817.	0.4	111
141	Cell-free hemoglobin: a novel mediator of acute lung injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L532-L541.	1.3	64
142	Long-Term Ozone Exposure Increases the Risk of Developing the Acute Respiratory Distress Syndrome. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 1143-1150.	2.5	59
143	How could biomarkers of ARDS and AKI drive clinical strategies?. Intensive Care Medicine, 2016, 42, 800-802.	3.9	7
144	What's new with biomarker-driven clinical strategy in sepsis and circulatory failure?. Intensive Care Medicine, 2016, 42, 418-421.	3.9	3

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145	Biomarkers of ARDS: what's new?. <i>Intensive Care Medicine</i> , 2016, 42, 797-799.	3.9	29
146	Quantification of lung recruitment by respiratory mechanics and CT imaging: what are the clinical implications?. <i>Annals of Translational Medicine</i> , 2016, 4, 145-145.	0.7	2
147	Clinical Characteristics and Outcomes Are Similar in ARDS Diagnosed by Oxygen Saturation/F io 2 Ratio Compared With Pao 2 /F io 2 Ratio. <i>Chest</i> , 2015, 148, 1477-1483.	0.4	114
148	Imputation from 328 African Ancestry Genomes Reveals New Associations with Asthma in DPP10. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB162.	1.5	0
149	How Well Does Whole Genome Sequencing Improve Ability to Detect Association with Asthma in Candidate Genes Compared to Existing GWAS Platforms in African American Populations?. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, AB164.	1.5	1
150	Secretory IgA from submucosal glands does not compensate for its airway surface deficiency in chronic obstructive pulmonary disease. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2015, 467, 657-665.	1.4	15
151	Objective Estimates Improve Risk Stratification for Primary Graft Dysfunction after Lung Transplantation. <i>American Journal of Transplantation</i> , 2015, 15, 2188-2196.	2.6	51
152	Cigarette Smoke Exposure and the Acute Respiratory Distress Syndrome*. <i>Critical Care Medicine</i> , 2015, 43, 1790-1797.	0.4	92
153	Incidence and Outcomes of Acute Respiratory Distress Syndrome. <i>Medicine (United States)</i> , 2015, 94, e1849.	0.4	42
154	Atrial Fibrillation Is an Independent Predictor of Mortality in Critically Ill Patients*. <i>Critical Care Medicine</i> , 2015, 43, 2104-2111.	0.4	114
155	Randomized, Placebo-Controlled Trial of Acetaminophen for the Reduction of Oxidative Injury in Severe Sepsis. <i>Critical Care Medicine</i> , 2015, 43, 534-541.	0.4	79
156	Prehospital Aspirin Use Is Associated With Reduced Risk of Acute Respiratory Distress Syndrome in Critically Ill Patients. <i>Critical Care Medicine</i> , 2015, 43, 801-807.	0.4	100
157	The role of red blood cells and cell-free hemoglobin in the pathogenesis of ARDS. <i>Journal of Intensive Care</i> , 2015, 3, 20.	1.3	52
158	Regulation of Alveolar Procoagulant Activity and Permeability in Direct Acute Lung Injury by Lung Epithelial Tissue Factor. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 53, 719-727.	1.4	40
159	Plasma soluble thrombomodulin levels are associated with mortality in the acute respiratory distress syndrome. <i>Intensive Care Medicine</i> , 2015, 41, 470-478.	3.9	59
160	Extensive Phenotyping of Individuals at Risk for Familial Interstitial Pneumonia Reveals Clues to the Pathogenesis of Interstitial Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 417-426.	2.5	141
161	Urinary L-FABP predicts poor outcomes in critically ill patients with early acute kidney injury. <i>Kidney International</i> , 2015, 87, 640-648.	2.6	68
162	Fanning the Fire: Can Methemoglobin Enhance Neutrophil Activation?. <i>EBioMedicine</i> , 2015, 2, 184-185.	2.7	3

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163	Resolution of Alveolar Edema in Acute Respiratory Distress Syndrome. <i>Physiology and Biology. American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 124-125.	2.5	14
164	Distinct Molecular Phenotypes of Direct vs Indirect ARDS in Single-Center and Multicenter Studies. <i>Chest</i> , 2015, 147, 1539-1548.	0.4	283
165	Kinetics of lung tissue factor expression and procoagulant activity in bleomycin induced acute lung injury. <i>Clinical and Translational Medicine</i> , 2015, 4, 63.	1.7	7
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