

Bryan D Kraft

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

809
citations

516710

16
h-index

552781

26
g-index

34
all docs

34
docs citations

34
times ranked

1256
citing authors

#	ARTICLE	IF	CITATIONS
1	Dysregulated transcriptional responses to SARS-CoV-2 in the periphery. <i>Nature Communications</i> , 2021, 12, 1079.	12.8	81
2	A phase I trial of low-dose inhaled carbon monoxide in sepsis-induced ARDS. <i>JCI Insight</i> , 2018, 3, .	5.0	78
3	Schizophrenia, gluten, and low-carbohydrate, ketogenic diets: a case report and review of the literature. <i>Nutrition and Metabolism</i> , 2009, 6, 10.	3.0	68
4	Diagnosis of <i>Capnocytophaga canimorsus</i> Sepsis by Whole-Genome Next-Generation Sequencing. <i>Open Forum Infectious Diseases</i> , 2016, 3, ofw144.	0.9	58
5	The Regulation of Proresolving Lipid Mediator Profiles in Baboon Pneumonia by Inhaled Carbon Monoxide. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 53, 314-325.	2.9	56
6	Immunofibrotic drivers of impaired lung function in postacute sequelae of SARS-CoV-2 infection. <i>JCI Insight</i> , 2021, 6, .	5.0	49
7	Multiplexed, quantitative serological profiling of COVID-19 from blood by a point-of-care test. <i>Science Advances</i> , 2021, 7, .	10.3	42
8	Comparative Effectiveness and Safety of Drug Therapy for Pulmonary Arterial Hypertension. <i>Chest</i> , 2014, 145, 1055-1063.	0.8	39
9	Cell-cell interactions and bronchoconstrictor eicosanoid reduction with inhaled carbon monoxide and resolvin D1. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014, 307, L746-L757.	2.9	36
10	Mitochondrial quality control in alveolar epithelial cells damaged by <i>S. aureus</i> pneumonia in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017, 313, L699-L709.	2.9	36
11	DAMPs/PAMPs induce monocytic TLR activation and tolerance in COVID-19 patients; nucleic acid binding scavengers can counteract such TLR agonists. <i>Biomaterials</i> , 2022, 283, 121393.	11.4	34
12	Effects of inhaled CO administration on acute lung injury in baboons with pneumococcal pneumonia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 309, L834-L846.	2.9	31
13	Peripheral Blood Mononuclear Cells Demonstrate Mitochondrial Damage Clearance During Sepsis. <i>Critical Care Medicine</i> , 2019, 47, 651-658.	0.9	29
14	Nonhuman primate species as models of human bacterial sepsis. <i>Lab Animal</i> , 2019, 48, 57-65.	0.4	22
15	Rapid test to assess the escape of SARS-CoV-2 variants of concern. <i>Science Advances</i> , 2021, 7, eabl7682.	10.3	21
16	Hypoxic Gene Expression of Donor Bronchi Linked to Airway Complications after Lung Transplantation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 552-560.	5.6	20
17	Development of a Novel Preclinical Model of Pneumococcal Pneumonia in Nonhuman Primates. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2014, 50, 995-1004.	2.9	18
18	ABL kinase inhibition promotes lung regeneration through expansion of an SCGB1A1+ SPC+ cell population following bacterial pneumonia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 1603-1612.	7.1	15

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19	Nuclear respiratory factor-1 negatively regulates TGF- β 1 and attenuates pulmonary fibrosis. <i>IScience</i> , 2022, 25, 103535.	4.1	10
20	Suppression of Fibrinolysis and Hypercoagulability, Severity of Hypoxemia, and Mortality in COVID-19 Patients: A Retrospective Cohort Study. <i>Anesthesiology</i> , 2022, 137, 67-78.	2.5	8
21	Differential chromatin accessibility in peripheral blood mononuclear cells underlies COVID-19 disease severity prior to seroconversion. <i>Scientific Reports</i> , 2022, 12, .	3.3	8
22	Hyperbaric oxygen therapy to prevent central airway stenosis after lung transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2021, 40, 269-278.	0.6	7
23	Related or not? Development of spontaneous Creutzfeldt-Jakob disease in a patient with chronic, well-controlled HIV: A case report and review of the literature. <i>SAGE Open Medical Case Reports</i> , 2016, 4, 2050313X1667215.	0.3	6
24	Heparin-based blood purification attenuates organ injury in baboons with <i>Streptococcus pneumoniae</i> pneumonia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2021, 321, L321-L335.	2.9	4
25	Treatment of <i>Acanthamoeba</i> Encephalitis. <i>American Journal of Medicine</i> , 2022, 135, e20-e21.	1.5	4
26	Safety of hyperbaric oxygen therapy for management of central airway stenosis after lung transplant. <i>Clinical Transplantation</i> , 2016, 30, 1134-1139.	1.6	2
27	Ischemic priapism due to coagulopathy of severe COVID-19 infection. <i>Journal of Clinical Urology</i> , 0, , 205141582110259.	0.1	2
28	Combining Heparin and a FX/Xa Aptamer to Reduce Thrombin Generation in Cardiopulmonary Bypass and COVID-19. <i>Nucleic Acid Therapeutics</i> , 2022, 32, 139-150.	3.6	2
29	Key Pathogenic Factors in Coronavirus Disease 2019 Associated Coagulopathy and Acute Lung Injury Highlighted in a Patient With Copresentation of Acute Myelocytic Leukemia: A Case Report. <i>A&A Practice</i> , 2021, 15, e01432.	0.4	1