Benjamin T Kopp

List of Publications by Year
in descending order

69	6,223	304743 22	102487 66
papers	citations	h-index	g-index

71	71	71	15375
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sweat metabolomics before and after intravenous antibiotics for pulmonary exacerbation in people with cystic fibrosis. Respiratory Medicine, 2022, 191, 106687.	2.9	2
2	Hypervitaminosis A with fulminant secondary intracranial hypertension following personalized medicine-based Elexacaftor/Tezacaftor/Ivacaftor initiation in a preadolescent with cystic fibrosis. Journal of Cystic Fibrosis, 2022, 21, e217-e220.	0.7	15
3	Emerging Concepts in Defective Macrophage Phagocytosis in Cystic Fibrosis. International Journal of Molecular Sciences, 2022, 23, 7750.	4.1	7
4	Longâ€term pulmonary sequelae in adolescents postâ€SARSâ€CoVâ€2 infection. Pediatric Pulmonology, 2022, 57, 2455-2463.	2.0	16
5	Advocacy Considerations for the Pediatric Pulmonologist in the Era of the COVID-19 Pandemic. Annals of the American Thoracic Society, 2021, 18, 942-945.	3.2	2
6	Whole-blood transcriptomic responses to lumacaftor/ivacaftor therapy in cystic fibrosis. Journal of Cystic Fibrosis, 2020, 19, 245-254.	0.7	35
7	Upper airway microbiome changes in children with sickle cell disease during vasoâ€occlusive and acute chest syndrome episodes. American Journal of Hematology, 2020, 95, E289.	4.1	0
8	Consequences of CRISPR-Cas9-Mediated CFTR Knockout in Human Macrophages. Frontiers in Immunology, 2020, 11, 1871.	4.8	13
9	(R)-Roscovitine and CFTR modulators enhance killing of multi-drug resistant Burkholderia cenocepacia by cystic fibrosis macrophages. Scientific Reports, 2020, 10, 21700.	3.3	18
10	Metabolomics profiling of tobacco exposure in children with cystic fibrosis. Journal of Cystic Fibrosis, 2020, 19, 791-800.	0.7	7
11	Baseline and Disease-Induced Transcriptional Profiles in Children with Sickle Cell Disease. Scientific Reports, 2020, 10, 9013.	3.3	4
12	Age and environmental exposures influence the fecal bacteriome of young children with cystic fibrosis. Pediatric Pulmonology, 2020, 55, 1661-1670.	2.0	22
13	Oral cysteamine as an adjunct treatment in cystic fibrosis pulmonary exacerbations: An exploratory randomized clinical trial. PLoS ONE, 2020, 15, e0242945.	2.5	10
14	Gastroesophageal reflux in cystic fibrosis across the age spectrum. Translational Gastroenterology and Hepatology, 2019, 4, 69-69.	3.0	13
15	Identifying Clinical and Research Priorities in Sickle Cell Lung Disease. An Official American Thoracic Society Workshop Report. Annals of the American Thoracic Society, 2019, 16, e17-e32.	3.2	33
16	Secondhand smoke alters arachidonic acid metabolism and inflammation in infants and children with cystic fibrosis. Thorax, 2019, 74, 237-246.	5.6	25
17	Pulmonary findings in infants with cystic fibrosis during the first year of life: Results from the Baby Observational and Nutrition Study (BONUS) cohort study. Pediatric Pulmonology, 2019, 54, 581-586.	2.0	10
18	Secondhand Smoke Exposure and Serum Trypsinogen in Cystic Fibrosis Carriers. Pancreas, 2019, 48, 1155-1159.	1.1	2

#	Article	IF	Citations
19	Urinary metabolomics reveals unique metabolic signatures in infants with cystic fibrosis. Journal of Cystic Fibrosis, 2019, 18, 507-515.	0.7	11
20	AR-13 reduces antibiotic-resistant bacterial burden in cystic fibrosis phagocytes and improves cystic fibrosis transmembrane conductance regulator function. Journal of Cystic Fibrosis, 2019, 18, 622-629.	0.7	9
21	Cell Therapy for Cystic Fibrosis Lung Disease: Regenerative Basal Cell Amplification. Stem Cells Translational Medicine, 2019, 8, 225-235.	3.3	37
22	Impact of Presence of Children on Indoor Tobacco Restrictions in Households of Urban and Rural Adult Tobacco Users. Academic Pediatrics, 2018, 18, 920-927.	2.0	6
23	Metabolomic responses to lumacaftor/ivacaftor in cystic fibrosis. Pediatric Pulmonology, 2018, 53, 583-591.	2.0	18
24	The expression of Mirc1/Mir17â€“92 cluster in sputum samples correlates with pulmonary exacerbations in cystic fibrosis patients. Journal of Cystic Fibrosis, 2018, 17, 454-461.	0.7	24
25	Cystic fibrosis transmembrane conductance regulator (CFTR) modulators have differential effects on cystic fibrosis macrophage function. Scientific Reports, 2018, 8, 17066.	3.3	80
26	Benefits of pulmonary rehabilitation in pediatric asthma. Pediatric Pulmonology, 2018, 53, 1014-1017.	2.0	11
27	Dysregulated Calcium Homeostasis in Cystic Fibrosis Neutrophils Leads to Deficient Antimicrobial Responses. Journal of Immunology, 2018, 201, 2016-2027.	0.8	42
28	Allergic Sensitization Is Associated with Decreased Risk of ED Visits and Hospitalizations for Pain in Sickle Cell Disease. Blood, 2018, 132, 3676-3676.	1.4	0
29	Human Cystic Fibrosis Macrophages Have Defective Calcium-Dependent Protein Kinase C Activation of the NADPH Oxidase, an Effect Augmented by Burkholderia cenocepacia. Journal of Immunology, 2017, 198, 1985-1994.	0.8	36
30	Transplant center volume and outcomes in lung transplantation for cystic fibrosis. Transplant International, 2017, 30, 371-377.	1.6	37
31	The effect of the affordable care act dependent coverage provision on patients with cystic fibrosis. Pediatric Pulmonology, 2017, 52, 458-466.	2.0	15
32	Pretransplant Panel Reactive Antibodies and Lung Transplant Outcomes in Children. Thoracic and Cardiovascular Surgeon, 2017, 65, 036-042.	1.0	2
33	Cysteamine-mediated clearance of antibiotic-resistant pathogens in human cystic fibrosis macrophages. PLoS ONE, 2017, 12, e0186169.	2.5	26
34	Not All Children with Cystic Fibrosis Have Abnormal Esophageal Neutralization during Chemical Clearance of Acid Reflux. Pediatric Gastroenterology, Hepatology and Nutrition, 2017, 20, 153.	1.2	2
35	The Impact of Secondhand Smoke Exposure on Children with Cystic Fibrosis: A Review. International Journal of Environmental Research and Public Health, 2016, 13, 1003.	2.6	28
36	Secondhand Smoke Is an Important Modifiable Risk Factor in Sickle Cell Disease: A Review of the Current Literature and Areas for Future Research. International Journal of Environmental Research and Public Health, 2016, 13, 1131.	2.6	12

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37	Influence of graft ischemic time on survival in children with cystic fibrosis after lung transplantation. Pediatric Pulmonology, 2016, 51, 908-913.	2.0	10
38	Characteristics of invasive Acinetobacter species isolates recovered in a pediatric academic center. BMC Infectious Diseases, 2016, 16, 346.	2.9	15
39	Elevated Mirc1/Mir17-92 cluster expression negatively regulates autophagy and CFTR (cystic) Tj ETQq1 1 0.784314 rgBT /Over 2026-2037.	9.1	61
40	Impact of Donor Arterial Partial Pressure of Oxygen on Outcomes After Lung Transplantation in Adult Cystic Fibrosis Recipients. Lung, 2016, 194, 547-553.	3.3	3
41	The Geographic Impact on Hospitalization in Patients with Cystic Fibrosis. Journal of Pediatrics, 2016, 170, 246-252.e4.	1.8	6
42	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
43	Aging is associated with hypermethylation of autophagy genes in macrophages. Epigenetics, 2016, 11, 381-388.	2.7	93
44	Influence of human leukocyte antigen mismatching on bronchiolitis obliterans syndrome in lung transplantation. Journal of Heart and Lung Transplantation, 2016, 35, 186-194.	0.6	26
45	Pilot trial of light therapy for depression in hospitalized patients with cystic fibrosis. Journal of Affective Disorders, 2016, 189, 164-168.	4.1	10
46	Survival in Patients with Advanced Non-cystic Fibrosis Bronchiectasis Versus Cystic Fibrosis on the Waitlist for Lung Transplantation. Lung, 2015, 193, 933-938.	3.3	14
47	Mortality Risk and Pulmonary Function in Adults With Cystic Fibrosis at Time of Wait Listing for Lung Transplantation. Annals of Thoracic Surgery, 2015, 100, 474-479.	1.3	8
48	Geographic variations in cystic fibrosis: An analysis of the U.S. CF Foundation Registry. Pediatric Pulmonology, 2015, 50, 754-762.	2.0	24
49	Detrimental effects of secondhand smoke exposure on infants with cystic fibrosis. Pediatric Pulmonology, 2015, 50, 25-34.	2.0	30
50	Cigarette Smoking Effect on Survival After Lung Transplant in Cystic Fibrosis. Experimental and Clinical Transplantation, 2015, 13, 529-34.	0.2	1
51	Respiratory syncytial virus: current and emerging treatment options. ClinicoEconomics and Outcomes Research, 2014, 6, 217.	1.9	112
52	Cationic Antimicrobial Peptides Promote Microbial Mutagenesis and Pathoadaptation in Chronic Infections. PLoS Pathogens, 2014, 10, e1004083.	4.7	68
53	Cardiac fibroma, anomalous pulmonary venous course, and persistent pneumonia in a patient with gorlin syndrome. Pediatric Pulmonology, 2014, 49, E7-9.	2.0	1
54	The BMPR2 missense mutation p.K230N and pulmonary arterial hypertension. Pediatric Pulmonology, 2014, 49, E5-6.	2.0	2

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55	Attrition in Pediatric Pulmonology Fellowship. Pediatric, Allergy, Immunology, and Pulmonology, 2014, 27, 34-35.	0.8	4
56	Polysomnographic Differences Associated with Pulmonary Hypertension in Patients with Advanced Lung Disease Due to Cystic Fibrosis. Lung, 2014, 192, 413-419.	3.3	5
57	Comprehensive evaluation of lung allograft function in infants after lung and heart-lung transplantation. Journal of Heart and Lung Transplantation, 2014, 33, 507-513.	0.6	7
58	IFN-Î³ Stimulates Autophagy-Mediated Clearance of Burkholderia cenocepacia in Human Cystic Fibrosis Macrophages. PLoS ONE, 2014, 9, e96681.	2.5	64
59	Survival of patients with cystic fibrosis on ECMO: analysis of the Extracorporeal Life Support Organization Registry. International Journal of Clinical and Experimental Medicine, 2014, 7, 1370-2.	1.3	9
60	Right heart catheterization measuring central hemodynamics in cystic fibrosis during exercise. Respiratory Medicine, 2013, 107, 1365-1369.	2.9	7
61	Light exposure and depression in hospitalized adult patients with cystic fibrosis. Journal of Affective Disorders, 2013, 150, 585-589.	4.1	8
62	Diabetic Myonecrosis in a Cystic Fibrosis Patient. Respiratory Care, 2013, 58, e123-e125.	1.6	0
63	Surveillance transbronchial biopsies in infant lung and heartâ€“lung transplant recipients. Pediatric Transplantation, 2013, 17, 670-675.	1.0	11
64	Exaggerated inflammatory responses mediated by Burkholderia cenocepacia in human macrophages derived from Cystic fibrosis patients. Biochemical and Biophysical Research Communications, 2012, 424, 221-227.	2.1	47
65	Inpatient healthcare trends among adult cystic fibrosis patients in the U.S.. Pediatric Pulmonology, 2012, 47, 245-251.	2.0	15
66	Autophagy Stimulation Manipulates Burkholderia cenocepacia Infection in a Cystic Fibrosis Mouse Model. FASEB Journal, 2012, 26, 543.4.	0.5	0
67	A Novel Exon Duplication of the Cystic Fibrosis Transmembrane Conductance Regulator in a Patient Presenting With Adult-Onset Recurrent Pancreatitis. Pancreas, 2011, 40, 773-777.	1.1	2
68	Autophagy stimulation by rapamycin suppresses lung inflammation and infection byBurkholderia cenocepaciain a model of cystic fibrosis. Autophagy, 2011, 7, 1359-1370.	9.1	180
69	Burkholderia cenocepacia O polysaccharide chain contributes to caspase-1-dependent IL-1Î² production in macrophages. Journal of Leukocyte Biology, 2010, 89, 481-488.	3.3	48