

Jobst F Roehmel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3130828/publications.pdf>

Version: 2024-02-01

21
papers

2,252
citations

840119

11
h-index

752256

20
g-index

21
all docs

21
docs citations

21
times ranked

5640
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2-reactive T cells in healthy donors and patients with COVID-19. <i>Nature</i> , 2020, 587, 270-274.	13.7	1,115
2	Human Anti-fungal Th17 Immunity and Pathology Rely on Cross-Reactivity against <i>Candida albicans</i> . <i>Cell</i> , 2019, 176, 1340-1355.e15.	13.5	321
3	Cross-reactive CD4 ⁺ T cells enhance SARS-CoV-2 immune responses upon infection and vaccination. <i>Science</i> , 2021, 374, eabh1823.	6.0	221
4	Untimely TGF β 2 responses in COVID-19 limit antiviral functions of NK cells. <i>Nature</i> , 2021, 600, 295-301.	13.7	146
5	Complement activation induces excessive T cell cytotoxicity in severe COVID-19. <i>Cell</i> , 2022, 185, 493-512.e25.	13.5	122
6	Studying the pathophysiology of coronavirus disease 2019: a protocol for the Berlin prospective COVID-19 patient cohort (Pa-COVID-19). <i>Infection</i> , 2020, 48, 619-626.	2.3	79
7	<i>Aspergillus</i> Bronchitis in Patients with Cystic Fibrosis. <i>Mycopathologia</i> , 2018, 183, 61-69.	1.3	65
8	Effects of Elexacaftor/Tezacaftor/Ivacaftor Therapy on Lung Clearance Index and Magnetic Resonance Imaging in Patients with Cystic Fibrosis and One or Two <i>CFTR</i> Alleles. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 311-320.	2.5	49
9	Multicentre feasibility of multiple-breath washout in preschool children with cystic fibrosis and other lung diseases. <i>ERJ Open Research</i> , 2020, 6, 00408-2020.	1.1	18
10	Study protocol: the ear-nose-throat (ENT) prospective international cohort of patients with primary ciliary dyskinesia (EPIC-PCD). <i>BMJ Open</i> , 2021, 11, e051433.	0.8	18
11	The BEAT-PCD (Better Experimental Approaches to Treat Primary Ciliary Dyskinesia) Clinical Research Collaboration. <i>European Respiratory Journal</i> , 2021, 57, 2004601.	3.1	16
12	Allergic bronchopulmonary aspergillosis is associated with pet ownership in cystic fibrosis. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 597-603.	1.1	15
13	Clinical manifestations and risk factors of arthropathy in cystic fibrosis. <i>Respiratory Medicine</i> , 2019, 147, 66-71.	1.3	11
14	Comparison of the Lung Clearance Index in Preschool Children With Primary Ciliary Dyskinesia and Cystic Fibrosis. <i>Chest</i> , 2022, 162, 534-542.	0.4	11
15	<i>Arxula adenivorans</i> causing invasive pulmonary mycosis and fungaemia in cystic fibrosis. <i>Lancet</i> , The, 2015, 385, 1476.	6.3	10
16	Risk of piperacillin-induced hemolytic anemia in patients with cystic fibrosis and antipseudomonal treatment: a prospective observational study. <i>Transfusion</i> , 2019, 59, 3746-3754.	0.8	9
17	The disease-specific clinical trial network for primary ciliary dyskinesia: PCD-CTN. <i>ERJ Open Research</i> , 2022, 8, 00139-2022.	1.1	9
18	Piperacillin-induced mild haemolytic anaemia in a 44-year-old patient with cystic fibrosis. <i>BMJ Case Reports</i> , 2016, 2016, bcr2016216937.	0.2	8

#	ARTICLE	IF	CITATIONS
19	Drug allergy to CFTR modulator therapy associated with lumacaftor-specific CD4+ T lymphocytes. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 753-756.	1.5	7
20	Impact of Long-Term Tiotropium Bromide Therapy on Annual Lung Function Decline in Adult Patients with Cystic Fibrosis. <i>PLoS ONE</i> , 2016, 11, e0158193.	1.1	2
21	Hypersensitivity to parenteral antibiotics in patients with cystic fibrosis. <i>Clinical and Translational Allergy</i> , 2014, 4, P66.	1.4	0