## Jesðs Reiné

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1178748/publications.pdf

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623574 501076 4,571 14 31 28 citations g-index h-index papers 45 45 45 10823 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Safety and efficacy of the ChAdOx1 nCoV-19 vaccine (AZD1222) against SARS-CoV-2: an interim analysis of four randomised controlled trials in Brazil, South Africa, and the UK. Lancet, The, 2021, 397, 99-111.	6.3	3,887
2	Inflammation induced by influenza virus impairs human innate immune control of pneumococcus. Nature Immunology, 2018, 19, 1299-1308.	7.0	127
3	Agglutination by anti-capsular polysaccharide antibody is associated with protection against experimental human pneumococcal carriage. Mucosal Immunology, 2017, 10, 385-394.	2.7	82
4	Novel Analysis of Immune Cells from Nasal Microbiopsy Demonstrates Reliable, Reproducible Data for Immune Populations, and Superior Cytokine Detection Compared to Nasal Wash. PLoS ONE, 2017, 12, e0169805.	1.1	53
5	A leaky mutation in CD3D differentially affects αβ and γδT cells and leads to a Tαβ–Tγδ+B+NK+ human SCID. Journal of Clinical Investigation, 2011, 121, 3872-3876.	3.9	46
6	Microinvasion by Streptococcus pneumoniae induces epithelial innate immunity during colonisation at the human mucosal surface. Nature Communications, 2019, 10, 3060.	5.8	46
7	Innate and adaptive nasal mucosal immune responses following experimental human pneumococcal colonization. Journal of Clinical Investigation, 2019, 129, 4523-4538.	3.9	34
8	Nasal Pneumococcal Density Is Associated with Microaspiration and Heightened Human Alveolar Macrophage Responsiveness to Bacterial Pathogens. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 335-347.	2.5	33
9	Streptococcus pneumoniae colonization associates with impaired adaptive immune responses against SARS-CoV-2. Journal of Clinical Investigation, 2022, 132, .	3.9	33
10	Single use and conventional bronchoscopes for Broncho alveolar lavage (BAL) in research: a comparative study (NCT 02515591). BMC Pulmonary Medicine, 2017, 17, 83.	0.8	27
11	Two Randomized Trials of the Effect of Live Attenuated Influenza Vaccine on Pneumococcal Colonization. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1160-1163.	2.5	27
12	Experimental Human Challenge Defines Distinct Pneumococcal Kinetic Profiles and Mucosal Responses between Colonized and Non-Colonized Adults. MBio, 2021, 12, .	1.8	19
13	Experimental Human Pneumococcal Colonization in Older Adults Is Feasible and Safe, Not Immunogenic. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 604-613.	2.5	17
14	Pneumococcal colonization impairs mucosal immune responses to Live Attenuated Influenza Vaccine in adults. JCI Insight, 2021, 6, .	2.3	17
15	Differential antibody binding to the surface ÂÂTCR{middle dot}CD3 complex of CD4+ and CD8+ T lymphocytes is conserved in mammals and associated with differential glycosylation. International Immunology, 2008, 20, 1247-1258.	1.8	16
16	Augmented Passive Immunotherapy with P4 Peptide Improves Phagocyte Activity in Severe Sepsis. Shock, 2016, 46, 635-641.	1.0	15
17	Nonspecific effects of oral vaccination with live-attenuated <i>Salmonella </i> Typhi strain Ty21a. Science Advances, 2019, 5, eaau6849.	4.7	13
18	Intrapulmonary Pharmacokinetics of Cefepime and Enmetazobactam in Healthy Volunteers: Towards New Treatments for Nosocomial Pneumonia. Antimicrobial Agents and Chemotherapy, 2020, 65, .	1.4	10

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19	Minimally Invasive Nasal Sampling in Children Offers Accurate Pneumococcal Colonization Detection. Pediatric Infectious Disease Journal, 2019, 38, 1147-1149.	1.1	7
20	Isolation of an antimicrobialâ€resistant, biofilmâ€forming, Klebsiella grimontii isolate from a reusable water bottle. MicrobiologyOpen, 2020, 9, 1128-1134.	1.2	7
21	Symptoms associated with influenza vaccination and experimental human pneumococcal colonisation of the nasopharynx. Vaccine, 2020, 38, 2298-2306.	1.7	7
22	The whole blood phagocytosis assay: a clinically relevant test of neutrophil function and dysfunction in community-acquired pneumonia. BMC Research Notes, 2020, 13, 203.	0.6	7
23	Human Infection Challenge with Serotype 3 Pneumococcus. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 1379-1392.	2.5	5
24	CD3 $\hat{i}^3$ -independent pathways in TCR-mediated signaling in mature T and iNKT lymphocytes. Cellular Immunology, 2011, 271, 62-66.	1.4	3
25	Neutrophil function is impaired in paediatric patients with malignancy and may be a useful clinical marker. Clinical and Translational Oncology, 2020, 22, 2121-2125.	1.2	3
26	Influence of sex, season and environmental air quality on experimental human pneumococcal carriage acquisition: a retrospective cohort analysis. ERJ Open Research, 2022, 8, 00586-2021.	1.1	2
27	Inmunodeficiencias congénitas del receptor de antÃgeno de los linfocitos T. Inmunologia (Barcelona,) Tj ETQq1	1 <sub>0.78431</sub>	.4 rgBT /Ov
28	Longevity of duodenal and peripheral T-cell and humoral responses to live-attenuated Salmonella Typhi strain Ty21a. Vaccine, 2018, 36, 4725-4733.	1.7	1
29	Targeted Transcriptomic Screen of Pneumococcal Genes Expressed during Murine and Human Infection. Infection and Immunity, 0, , .	1.0	1
30	P48â€Research BAL using single use disposable bronchoscope. Thorax, 2016, 71, A108-A109.	2.7	0
31	Protocol for a phase IV double-blind randomised controlled trial to investigate the effect of the 13-valent pneumococcal conjugate vaccine and the 23-valent pneumococcal polysaccharide vaccine on pneumococcal colonisation using the experimental human pneumococcal challenge model in healthy adults (PREVENTING PNEUMO 2). BMI Open. 2022. 12. e062109.	0.8	0