

Thomas J Connors

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2490409/publications.pdf>

Version: 2024-02-01

16
papers

2,254
citations

840776

11
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

4852
citing authors

#	ARTICLE	IF	CITATIONS
1	Human T Cell Development, Localization, and Function throughout Life. <i>Immunity</i> , 2018, 48, 202-213.	14.3	780
2	Distinct antibody responses to SARS-CoV-2 in children and adults across the COVID-19 clinical spectrum. <i>Nature Immunology</i> , 2021, 22, 25-31.	14.5	403
3	Longitudinal profiling of respiratory and systemic immune responses reveals myeloid cell-driven lung inflammation in severe COVID-19. <i>Immunity</i> , 2021, 54, 797-814.e6.	14.3	272
4	Dendritic Cells Display Subset and Tissue-Specific Maturation Dynamics over Human Life. <i>Immunity</i> , 2017, 46, 504-515.	14.3	230
5	Generation and persistence of human tissue-resident memory T cells in lung transplantation. <i>Science Immunology</i> , 2019, 4, .	11.9	203
6	SARS-CoV-2 infection generates tissue-localized immunological memory in humans. <i>Science Immunology</i> , 2021, 6, eabl9105.	11.9	147
7	Airway CD8 ⁺ T Cells Are Associated with Lung Injury during Infant Viral Respiratory Tract Infection. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 54, 822-830.	2.9	49
8	Heterogeneity of human anti-viral immunity shaped by virus, tissue, age, and sex. <i>Cell Reports</i> , 2021, 37, 110071.	6.4	34
9	Developmental Regulation of Effector and Resident Memory T Cell Generation during Pediatric Viral Respiratory Tract Infection. <i>Journal of Immunology</i> , 2018, 201, 432-439.	0.8	27
10	Tissue compartmentalization of T cell responses during early life. <i>Seminars in Immunopathology</i> , 2017, 39, 593-604.	6.1	12
11	Pediatric acute respiratory distress syndrome associated with human metapneumovirus and respiratory syncytial virus. <i>Pediatric Pulmonology</i> , 2018, 53, 929-935.	2.0	11
12	Differential Integrin Adhesome Expression Defines Human NK Cell Residency and Developmental Stage. <i>Journal of Immunology</i> , 2021, 207, 950-965.	0.8	9
13	Infant T cells are developmentally adapted for robust lung immune responses through enhanced T cell receptor signaling. <i>Science Immunology</i> , 2021, 6, eabj0789.	11.9	9
14	Case Report: Secondary Hemophagocytic Lymphohistiocytosis With Disseminated Infection in Chronic Granulomatous Disease—A Serious Cause of Mortality. <i>Frontiers in Immunology</i> , 2020, 11, 581475.	4.8	6
15	Impact and Clinical Implications of Prematurity on Adaptive Immune Development. <i>Current Pediatrics Reports</i> , 2020, 8, 194-201.	4.0	3
16	Immune and epithelial determinants of age-related risk and alveolar injury in fatal COVID-19. <i>JCI Insight</i> , 2022, 7, .	5.0	2