

Eliisa Kekäläinen

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

2,245
citations

304368

22
h-index

243296

44
g-index

55
all docs

55
docs citations

55
times ranked

5001
citing authors

#	ARTICLE	IF	CITATIONS
1	Cutting Edge: Identification and Characterization of Human Intrahepatic CD49a+ NK Cells. <i>Journal of Immunology</i> , 2015, 194, 2467-2471.	0.4	238
2	A Defect of Regulatory T Cells in Patients with Autoimmune Polyendocrinopathy-Candidiasis-Ectodermal Dystrophy. <i>Journal of Immunology</i> , 2007, 178, 1208-1215.	0.4	190
3	Performance of six SARS-CoV-2 immunoassays in comparison with microneutralisation. <i>Journal of Clinical Virology</i> , 2020, 129, 104512.	1.6	187
4	Systems-Level Immunomonitoring from Acute to Recovery Phase of Severe COVID-19. <i>Cell Reports Medicine</i> , 2020, 1, 100078.	3.3	160
5	Neuropathologic features of four autopsied COVID-19 patients. <i>Brain Pathology</i> , 2020, 30, 1012-1016.	2.1	152
6	GARP: a key receptor controlling FOXP3 in human regulatory T cells. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 3343-3357.	1.6	113
7	Human lung natural killer cells are predominantly comprised of highly differentiated hypofunctional CD69 ^{hi} CD56 ^{dim} cells. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 139, 1321-1330.e4.	1.5	113
8	Differentiation and functional regulation of human fetal NK cells. <i>Journal of Clinical Investigation</i> , 2013, 123, 3889-3901.	3.9	108
9	Evaluation of commercial and automated SARS-CoV-2 IgG and IgA ELISAs using coronavirus disease (COVID-19) patient samples. <i>Eurosurveillance</i> , 2020, 25, .	3.9	100
10	Regulatory T cell defect in APECED patients is associated with loss of naive FOXP3 ⁺ precursors and impaired activated population. <i>Journal of Autoimmunity</i> , 2010, 35, 351-357.	3.0	80
11	Unique transcriptional and protein-expression signature in human lung tissue-resident NK cells. <i>Nature Communications</i> , 2019, 10, 3841.	5.8	79
12	Composition and functionality of the intrahepatic innate lymphoid cell compartment in human nonfibrotic and fibrotic livers. <i>European Journal of Immunology</i> , 2017, 47, 1280-1294.	1.6	61
13	Human CD8 ⁺ T Cell Memory Generation in Puumala Hantavirus Infection Occurs after the Acute Phase and Is Associated with Boosting of EBV-Specific CD8 ⁺ Memory T Cells. <i>Journal of Immunology</i> , 2007, 179, 1988-1995.	0.4	59
14	Real-life clinical sensitivity of SARS-CoV-2 RT-PCR test in symptomatic patients. <i>PLoS ONE</i> , 2021, 16, e0251661.	1.1	56
15	Influenza A Virus Infection Induces Hyperresponsiveness in Human Lung Tissue-Resident and Peripheral Blood NK Cells. <i>Frontiers in Immunology</i> , 2019, 10, 1116.	2.2	51
16	Characterization of low-density granulocytes in COVID-19. <i>PLoS Pathogens</i> , 2021, 17, e1009721.	2.1	51
17	Expansions of adaptive-like NK cells with a tissue-resident phenotype in human lung and blood. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	43
18	Complications of COVID-19 Nasopharyngeal Swab Test. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 672.	1.2	39

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19	Tissue-specific effector functions of innate lymphoid cells. <i>Immunology</i> , 2013, 139, 416-427.	2.0	37
20	IL-7 Dysregulation and Loss of CD8+ T Cell Homeostasis in the Monogenic Human Disease Autoimmune Polyendocrinopathyâ€“Candidiasisâ€“Ectodermal Dystrophy. <i>Journal of Immunology</i> , 2011, 187, 2023-2030.	0.4	34
21	Loss-of-function mutation in <i>IKZF2</i> leads to immunodeficiency with dysregulated germinal center reactions and reduction of MAIT cells. <i>Science Immunology</i> , 2021, 6, eabe3454.	5.6	30
22	Cutting Edge: Human CD4 ⁺ CD8 ⁺ Thymocytes Express FOXP3 in the Absence of a TCR. <i>Journal of Immunology</i> , 2008, 180, 3651-3654.	0.4	27
23	<i>In vivo</i> analysis of helper T cell responses in patients with autoimmune polyendocrinopathy â€“ candidiasis â€“ ectodermal dystrophy provides evidence in support of an IL-22 defect. <i>Autoimmunity</i> , 2014, 47, 556-562.	1.2	21
24	Patients with autoimmune polyendocrine syndrome type 1 have an increased susceptibility to severe herpesvirus infections. <i>Clinical Immunology</i> , 2021, 231, 108851.	1.4	20
25	Does the deficiency of Aire in mice really resemble human APECED?. <i>Nature Reviews Immunology</i> , 2007, 7, 1-1.	10.6	19
26	Î³Î´ T cells develop independently of Aire. <i>Cellular Immunology</i> , 2009, 257, 5-12.	1.4	17
27	Impaired intestinal tolerance in the absence of a functional complement system. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1167-1175.	1.5	13
28	Comparison of Two Commercial Platforms and a Laboratory-Developed Test for Detection of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) RNA. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 407-416.	1.2	13
29	Autoimmunity, Not a Developmental Defect, is the Cause for Subfertility of Autoimmune Regulator (Aire) Deficient Mice. <i>Scandinavian Journal of Immunology</i> , 2015, 81, 298-304.	1.3	11
30	T cells expressing two different T cell receptors form a heterogeneous population containing autoreactive clones. <i>Molecular Immunology</i> , 2010, 48, 211-218.	1.0	10
31	Ectopic germinal centers in the thymus accurately predict prognosis of myasthenia gravis after thymectomy. <i>Modern Pathology</i> , 2022, 35, 1168-1174.	2.9	10
32	Laboratory-based surveillance of COVID-19 in the Greater Helsinki area, Finland, Februaryâ€“June 2020. <i>International Journal of Infectious Diseases</i> , 2021, 104, 111-116.	1.5	9
33	The Safety and Efficacy of Live Viral Vaccines in Patients With Cartilage-Hair Hypoplasia. <i>Frontiers in Immunology</i> , 2020, 11, 2020.	2.2	8
34	Defective Central Tolerance in Aire-Deficient Mice is not Sufficient to Induce Symptomatic Autoimmunity During Lymphopenia-Induced T cell Proliferation. <i>Scandinavian Journal of Immunology</i> , 2011, 74, 71-79.	1.3	7
35	Expanded CD4+ Effector/Memory T Cell Subset in APECED Produces Predominantly Interferon Gamma. <i>Journal of Clinical Immunology</i> , 2016, 36, 555-563.	2.0	7
36	Clonal Analysis of Regulatory T Cell Defect in Patients with Autoimmune Polyendocrine Syndrome Type 1 Suggests Intrathymic Impairment. <i>Scandinavian Journal of Immunology</i> , 2017, 86, 221-228.	1.3	7

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37	Successful treatment with a short course of remdesivir in a case of prolonged COVID-19 in a lymphoma patient. <i>Infectious Diseases</i> , 2022, 54, 455-459.	1.4	7
38	Heterologous boosting of nonrelated toxoid immunity during acute Puumala hantavirus infection. <i>Vaccine</i> , 2021, 39, 1818-1825.	1.7	5
39	The phylodynamics of SARS-CoV-2 during 2020 in Finland. <i>Communications Medicine</i> , 2022, 2, .	1.9	5
40	The CD4 ⁺ CD8 ⁺ and CD4 ⁺ Subsets of FOXP3 ⁺ Thymocytes Differ in their Response to Growth Factor Deprivation or Stimulation. <i>Scandinavian Journal of Immunology</i> , 2009, 70, 377-383.	1.3	4
41	Lymphopenia-induced proliferation in the absence of functional Autoimmune regulator (Aire) induces colitis in mice. <i>Immunology Letters</i> , 2015, 167, 17-22.	1.1	3
42	The Conjugation of Antibodies for the Simultaneous Detection of Surface Proteins and Transcriptome Analysis at a Single-Cell Level. <i>Methods in Molecular Biology</i> , 2020, 2184, 31-45.	0.4	3
43	Peripheral differentiation patterns of human T cells. <i>European Journal of Immunology</i> , 2022, 52, 882-894.	1.6	2
44	Isolation precautions cause minor delays in diagnostics and treatment of non-COVID patients. <i>Infection Prevention in Practice</i> , 2021, 3, 100178.	0.6	1
45	Optimising protein detection with fixable custom oligo-labelled antibodies for single-cell multiomics approaches. <i>Biotechnology Journal</i> , 2022, 17, e2100213.	1.8	1
46	Response to Comment on "Cutting Edge: Human CD4 ⁺ CD8 ⁺ Thymocytes Express FOXP3 in the Absence of a TCR". <i>Journal of Immunology</i> , 2008, 181, 858-858.	0.4	0
47	Anti-cytokine autoantibodies are rare in chronic graft-versus-host disease. <i>Scandinavian Journal of Immunology</i> , 2021, 94, e13091.	1.3	0