

Dominik Filipp

List of Publications by Year in descending order

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39
papers

771
citations

623734

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552781

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42
all docs

42
docs citations

42
times ranked

1288
citing authors

#	ARTICLE	IF	CITATIONS
1	A model of preferential pairing between epithelial and dendritic cells in thymic antigen transfer. <i>ELife</i> , 2022, 11, .	6.0	6
2	Extrathymic expression of Aire controls the induction of effective TH17 cell-mediated immune response to <i>Candida albicans</i> . <i>Nature Immunology</i> , 2022, 23, 1098-1108.	14.5	29
3	The Glycosylphosphatidylinositol Anchor Regulates T Cell Antigen Receptor Induced IL-2 Production. <i>Open Journal of Immunology</i> , 2021, 11, 1-24.	0.2	0
4	Deletion of TLR2 + erythroâ€myeloid progenitors leads to embryonic lethality in mice. <i>European Journal of Immunology</i> , 2021, 51, 2237-2250.	2.9	3
5	Lyl-1 regulates primitive macrophages and microglia development. <i>Communications Biology</i> , 2021, 4, 1382.	4.4	8
6	Toll-like receptor signaling in thymic epithelium controls monocyte-derived dendritic cell recruitment and Treg generation. <i>Nature Communications</i> , 2020, 11, 2361.	12.8	39
7	Aire-expressing ILC3-like cells in the lymph node display potent APC features. <i>Journal of Experimental Medicine</i> , 2019, 216, 1027-1037.	8.5	55
8	Toll-like receptor 2 expression on c-kit+ cells tracks the emergence of embryonic definitive hematopoietic progenitors. <i>Nature Communications</i> , 2019, 10, 5176.	12.8	8
9	Enteric Î±-defensins on the verge of intestinal immune tolerance and inflammation. <i>Seminars in Cell and Developmental Biology</i> , 2019, 88, 138-146.	5.0	17
10	A novel conditional <i>Aire</i> allele enables cellâ€specific ablation of the immune tolerance regulator Aire. <i>European Journal of Immunology</i> , 2018, 48, 546-548.	2.9	8
11	Association between immune and lipid factors in women with diabetes type 1. <i>Atherosclerosis</i> , 2017, 263, e97-e98.	0.8	0
12	Not Only Glycaemic But Also Other Metabolic Factors Affect T Regulatory Cell Counts and Proinflammatory Cytokine Levels in Women with Type 1 Diabetes. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-12.	2.3	6
13	TCR Triggering Induces the Formation of Lckâ€RACK1â€Actinin-1 Multiprotein Network Affecting Lck Redistribution. <i>Frontiers in Immunology</i> , 2016, 7, 449.	4.8	13
14	Generation of T cell effectors using tumor cell-loaded dendritic cells for adoptive T cell therapy. <i>Medical Oncology</i> , 2016, 33, 136.	2.5	6
15	Biocatalyzed synthesis of difuranosides and their ability to trigger production of TNF-Î±. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1550-1553.	2.2	8
16	Early activation of TLR2 locus tracks the emergence of embryonic multipotent hematopoietic progenitors which contribute to definitive hematopoiesis. <i>Experimental Hematology</i> , 2015, 43, S52.	0.4	0
17	Gastrointestinal Autoimmunity Associated With Loss of Central Tolerance to Enteric Î±-Defensins. <i>Gastroenterology</i> , 2015, 149, 139-150.	1.3	34
18	The pool of preactivated Lck in the initiation of Tâ€cell signaling: a critical reâ€evaluation of the Lck standby model. <i>Immunology and Cell Biology</i> , 2015, 93, 384-395.	2.3	31

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19	Toll-like receptors expressed on embryonic macrophages couple inflammatory signals to iron metabolism during early ontogenesis. <i>European Journal of Immunology</i> , 2014, 44, 1491-1502.	2.9	11
20	Quantitative Proteomics Analysis of Macrophage-Derived Lipid Rafts Reveals Induction of Autophagy Pathway at the Early Time of <i>Francisella tularensis</i> LVS Infection. <i>Journal of Proteome Research</i> , 2014, 13, 796-804.	3.7	5
21	The versatile enzyme Araf51 allowed efficient synthesis of rare pathogen-related β -D-galactofuranosyl-pyranoside disaccharides. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 3080-3089.	2.8	8
22	Toll-like receptor 2 tracks the emergence of earliest myeloid progenitors in precirculation embryo. <i>Experimental Hematology</i> , 2013, 41, S26.	0.4	0
23	The Effect of Diabetes-Associated Autoantigens on Cell Processes in Human PBMCs and Their Relevance to Autoimmune Diabetes Development. <i>Journal of Diabetes Research</i> , 2013, 2013, 1-10.	2.3	5
24	Case report: type 1 diabetes in monozygotic quadruplets. <i>European Journal of Human Genetics</i> , 2012, 20, 457-462.	2.8	11
25	Lck, Membrane Microdomains, and TCR Triggering Machinery: Defining the New Rules of Engagement. <i>Frontiers in Immunology</i> , 2012, 3, 155.	4.8	37
26	A specific type of membrane microdomains is involved in the maintenance and translocation of kinase active Lck to lipid rafts. <i>Immunology Letters</i> , 2012, 142, 64-74.	2.5	10
27	Eosinophils from patients with type 1 diabetes mellitus express high level of myeloid alpha-defensins and myeloperoxidase. <i>Cellular Immunology</i> , 2012, 273, 158-163.	3.0	23
28	Enzymatic synthesis of oligo-D-galactofuranosides and L-arabinofuranosides: from molecular dynamics to immunological assays. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 2092.	2.8	31
29	Lck-dependent Fyn Activation Requires C Terminus-dependent Targeting of Kinase-active Lck to Lipid Rafts. <i>Journal of Biological Chemistry</i> , 2008, 283, 26409-26422.	3.4	21
30	Interaction of the Wiskott-Aldrich syndrome protein with sorting nexin 9 is required for CD28 endocytosis and cosignaling in T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 1593-1598.	7.1	91
31	Functional Requirements for Signaling through the Stimulatory and Inhibitory Mouse NKR-P1 (CD161) NK Cell Receptors. <i>Journal of Immunology</i> , 2005, 174, 4789-4796.	0.8	38
32	Enrichment of Lck in Lipid Rafts Regulates Colocalized Fyn Activation and the Initiation of Proximal Signals through TCR ζ . <i>Journal of Immunology</i> , 2004, 172, 4266-4274.	0.8	42
33	Lipid rafts: resolution of the 'fyn problem??. <i>Molecular Immunology</i> , 2004, 41, 645-656.	2.2	36
34	<i>Pseudomonas pneumoniae</i> -Mediated Sepsis Induces Expression of Pancreatitis-Associated Protein-1 in Rat Pancreas. <i>Pancreas</i> , 2004, 29, 33-40.	1.1	5
35	Regulation of Fyn Through Translocation of Activated Lck into Lipid Rafts. <i>Journal of Experimental Medicine</i> , 2003, 197, 1221-1227.	8.5	106
36	Electrophoretic karyotype of <i>Dipodascus (Endomyces) magnusii</i> : two main intraspecific chromosomal polymorphisms associated with the difference in total genome size. <i>Current Genetics</i> , 1995, 29, 81-87.	1.7	8

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37	Isolation of a dsRNA virus from <i>Dipodascus (Endomyces) magnusii</i> . <i>Current Genetics</i> , 1993, 23, 219-222.	1.7	7
38	Toll-Like Receptor 2 Expression on c-kit+ Cells Tracks the Emergence of Definitive Hematopoietic Progenitors in a Pre-Circulation Embryo. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
39	Mechanisms of Direct and Indirect Presentation of Self-Antigens in the Thymus. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	4