

Stephan Kissler

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

3,112
citations

471509

17
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501196

28
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32
all docs

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docs citations

32
times ranked

6087
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Modifiers of Thymic Selection and Central Tolerance in Type 1 Diabetes. <i>Frontiers in Immunology</i> , 2022, 13, 889856.	4.8	4
2	Toward a precision medicine approach for autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2204841119.	7.1	2
3	Estimating SARS-CoV-2 seroprevalence and epidemiological parameters with uncertainty from serological surveys. <i>ELife</i> , 2021, 10, .	6.0	59
4	The type 1 diabetes candidate gene <i>Dexi</i> does not affect disease risk in the nonobese diabetic mouse model. <i>Genes and Immunity</i> , 2020, 21, 71-77.	4.1	7
5	Collective cancer invasion forms an integrin-dependent radioresistant niche. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	55
6	Regulation of B cell homeostasis by <i>Ptpn22</i> contributes to type 1 diabetes in NOD mice. <i>Endocrine</i> , 2020, 67, 535-543.	2.3	3
7	Genome-scale in vivo CRISPR screen identifies RNLS as a target for beta cell protection in type 1 diabetes. <i>Nature Metabolism</i> , 2020, 2, 934-945.	11.9	53
8	Targeted surveillance strategies for efficient detection of novel antibiotic resistance variants. <i>ELife</i> , 2020, 9, .	6.0	6
9	436-P: Characterization of Autoimmunity in the Acceleration of Atherosclerosis in Type 1 Diabetes. <i>Diabetes</i> , 2020, 69, 436-P.	0.6	3
10	Anti-CD3 Antibody for the Prevention of Type 1 Diabetes: A Story of Perseverance. <i>Biochemistry</i> , 2019, 58, 4107-4111.	2.5	30
11	Increased \hat{I}^2 -cell proliferation before immune cell invasion prevents progression of type 1 diabetes. <i>Nature Metabolism</i> , 2019, 1, 509-518.	11.9	38
12	Peripherally induced regulatory T cells contribute to the control of autoimmune diabetes in the NOD mouse model. <i>European Journal of Immunology</i> , 2018, 48, 1211-1216.	2.9	24
13	Regulation of thymocyte trafficking by <i>Tagap</i> , a GAP domain protein linked to human autoimmunity. <i>Science Signaling</i> , 2018, 11, .	3.6	17
14	In Vivo Enrichment of Diabetogenic T Cells. <i>Diabetes</i> , 2017, 66, 2220-2229.	0.6	23
15	The autoimmunity-associated gene <i>RGS1</i> affects the frequency of T follicular helper cells. <i>Genes and Immunity</i> , 2016, 17, 228-238.	4.1	32
16	<i>Ptpn22</i> Modifies Regulatory T Cell Homeostasis via GITR Upregulation. <i>Journal of Immunology</i> , 2016, 196, 2145-2152.	0.8	20
17	The Autoimmunity-Associated Gene <i>CLEC16A</i> Modulates Thymic Epithelial Cell Autophagy and Alters T Cell Selection. <i>Immunity</i> , 2015, 42, 942-952.	14.3	91
18	Deficiency of $HIF1\alpha$ in Antigen-Presenting Cells Aggravates Atherosclerosis and Type 1 T-Helper Cell Responses in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 2316-2325.	2.4	43

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19	<i>PTPN22</i> Silencing in the NOD Model Indicates the Type 1 Diabetes-Associated Allele Is Not a Loss-of-Function Variant. <i>Diabetes</i> , 2013, 62, 896-904.	0.6	58
20	IL-17 Silencing Does Not Protect Nonobese Diabetic Mice from Autoimmune Diabetes. <i>Journal of Immunology</i> , 2012, 188, 216-221.	0.8	54
21	From genome-wide association studies to etiology: probing autoimmunity genes by RNAi. <i>Trends in Molecular Medicine</i> , 2011, 17, 634-640.	6.7	5
22	The Soluble CTLA-4 Splice Variant Protects From Type 1 Diabetes and Potentiates Regulatory T-Cell Function. <i>Diabetes</i> , 2011, 60, 1955-1963.	0.6	79
23	α v Integrin expression by DCs is required for Th17 cell differentiation and development of experimental autoimmune encephalomyelitis in mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 4445-4452.	8.2	82
24	STIM1-Independent T Cell Development and Effector Function In Vivo. <i>Journal of Immunology</i> , 2009, 182, 3390-3397.	0.8	73
25	Studying Autoimmunity by In Vivo RNA Interference. <i>Methods in Molecular Biology</i> , 2009, 555, 109-118.	0.9	1
26	MicroRNA-21 contributes to myocardial disease by stimulating MAP kinase signalling in fibroblasts. <i>Nature</i> , 2008, 456, 980-984.	27.8	2,111
27	In vivo RNA interference demonstrates a role for Nramp1 in modifying susceptibility to type 1 diabetes. <i>Nature Genetics</i> , 2006, 38, 479-483.	21.4	118
28	Thymic selection can compensate for mutations affecting T cell activation and generate a normal T cell repertoire in mutant mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 210-214.	7.1	14
29	CD5 Controls Gut Immunity by Shaping the Cytokine Profile of Intestinal T Cells. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	2