Carolin Daniel

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9430718/publications.pdf

Version: 2024-02-01

42 papers	2,060 citations	411340 20 h-index	312153 41 g-index
46 all docs	46 docs citations	46 times ranked	3716 citing authors

#	Article	IF	Citations
1	Advances in Human Immune System Mouse Models for Personalized Treg-Based Immunotherapies. Frontiers in Immunology, 2021, 12, 643544.	2.2	7
2	Antigen-Specific Treg Therapy in Type 1 Diabetes â€“ Challenges and Opportunities. Frontiers in Immunology, 2021, 12, 712870.	2.2	13
3	100 Years of insulin: Lifesaver, immune target, and potential remedy for prevention. Med, 2021, 2, 1120-1137.	2.2	4
4	miRNA-Mediated Immune Regulation in Islet Autoimmunity and Type 1 Diabetes. Frontiers in Endocrinology, 2020, 11, 606322.	1.5	15
5	miRNA Regulation of T Cells in Islet Autoimmunity and Type 1 Diabetes. Current Diabetes Reports, 2020, 20, 41.	1.7	14
6	Short-term cold exposure supports human Treg induction inÂvivo. Molecular Metabolism, 2019, 28, 73-82.	3.0	15
7	The role of T cell miRNAs for regulatory T cell induction in islet autoimmunity. Molecular Metabolism, 2019, 27, S122-S128.	3.0	12
8	Immunometabolism and atherosclerosis: perspectives and clinical significance: a position paper from the Working Group on Atherosclerosis and Vascular Biology of the European Society of Cardiology. Cardiovascular Research, 2019, 115, 1385-1392.	1.8	58
9	miRNA142-3p targets Tet2 and impairs Treg differentiation and stability in models of type 1 diabetes. Nature Communications, 2019, 10, 5697.	5.8	48
10	A miRNA181a/NFAT5 axis links impaired T cell tolerance induction with autoimmune type 1 diabetes. Science Translational Medicine, 2018, 10, .	5.8	49
11	Regulation of T Follicular Helper Cells in Islet Autoimmunity. Frontiers in Immunology, 2018, 9, 1729.	2.2	8
12	Reply to â€œTolerogenic insulin peptide therapy precipitates type 1 diabetesâ€• Journal of Experimental Medicine, 2017, 214, 2157-2159.	4.2	1
13	Adiposeâ€tissue regulatory T cells: Critical players in adiposeâ€immune crosstalk. European Journal of Immunology, 2017, 47, 1867-1874.	1.6	47
14	A Stat6/Pten Axis Links Regulatory T Cells with Adipose Tissue Function. Cell Metabolism, 2017, 26, 475-492.e7.	7.2	71
15	miRNA92a targets KLF2 and the phosphatase PTEN signaling to promote human T follicular helper precursors in T1D islet autoimmunity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E6659-E6668.	3.3	50
16	Type 1 diabetes vaccine candidates promote human Foxp3+Treg induction in humanized mice. Nature Communications, 2016, 7, 10991.	5.8	99
17	Follicular Helper T Cells in Autoimmunity. Current Diabetes Reports, 2016, 16, 75.	1.7	15
18	Cyclosporine A Regulates Pro-Inflammatory Cytokine Production in Ulcerative Colitis. Archivum Immunologiae Et Therapiae Experimentalis, 2015, 63, 53-63.	1.0	12

#	Article	IF	Citations
19	Treg Vaccination in Autoimmune Type 1 Diabetes. BioDrugs, 2014, 28, 7-16.	2.2	9
20	Nuclear factor of activated T cells-A transcription factor family as critical regulator in lung and colon cancer. International Journal of Cancer, 2014, 134, 1767-1775.	2.3	28
21	Therapeutic opportunities for manipulating TReg cells in autoimmunity and cancer. Nature Reviews Drug Discovery, 2013, 12, 51-63.	21.5	181
22	Transcription Factor NFATc2 Controls the Emergence of Colon Cancer Associated with IL-6â€“Dependent Colitis. Cancer Research, 2012, 72, 4340-4350.	0.4	56
23	Treg Vaccination with a Strong-Agonistic Insulin Mimetope. Current Diabetes Reports, 2012, 12, 463-470.	1.7	0
24	Immunotherapy in Autoimmune Type 1 Diabetes. Review of Diabetic Studies, 2012, 9, 68-81.	0.5	8
25	Extrathymic Generation of Regulatory T Cellsâ€”Chances and Challenges for Prevention of Autoimmune Disease. Advances in Immunology, 2011, 112, 177-213.	1.1	18
26	Extra-thymically induced regulatory T cells: Do they have potential in disease prevention?. Seminars in Immunology, 2011, 23, 410-417.	2.7	11
27	Prevention of type 1 diabetes in mice by tolerogenic vaccination with a strong agonist insulin mimetope. Journal of Experimental Medicine, 2011, 208, 1501-1510.	4.2	124
28	Antigen-Specific Induction of Regulatory T Cells In Vivo and In Vitro. Methods in Molecular Biology, 2011, 707, 173-185.	0.4	20
29	Enhancement of antigen-specific Treg vaccination in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 16246-16251.	3.3	77
30	Retinoic acid can enhance conversion of naive into regulatory T cells independently of secreted cytokines. Journal of Experimental Medicine, 2009, 206, 2131-2139.	4.2	139
31	Mechanisms of selfâ€“nonself discrimination and possible clinical relevance. Immunotherapy, 2009, 1, 631-644.	1.0	11
32	Immune Modulatory Treatment of Trinitrobenzene Sulfonic Acid Colitis with Calcitriol Is Associated with a Change of a T Helper (Th) 1/Th17 to a Th2 and Regulatory T Cell Profile. Journal of Pharmacology and Experimental Therapeutics, 2008, 324, 23-33.	1.3	416
33	FTY720 Ameliorates Th1-Mediated Colitis in Mice by Directly Affecting the Functional Activity of CD4+CD25+ Regulatory T Cells. Journal of Immunology, 2007, 178, 2458-2468.	0.4	159
34	Inhibition of breast cancer cell adhesion and bone metastasis by the extracellular adherence protein of Staphylococcus aureus. Biochemical and Biophysical Research Communications, 2007, 357, 282-288.	1.0	13
35	FTY720 ameliorates oxazolone colitis in mice by directly affecting T helper type 2 functions. Molecular Immunology, 2007, 44, 3305-3316.	1.0	52
36	The TGFÎ²/Smad 3-signaling pathway is involved in butyrate-mediated vitamin D receptor (VDR)-expression. Journal of Cellular Biochemistry, 2007, 102, 1420-1431.	1.2	24

#	Article	IF	Citations
37	Effects of periodic intake of a high-caloric diet on body mass and leptin resistance. Physiology and Behavior, 2006, 88, 191-200.	1.0	9
38	The New Low Calcemic Vitamin D Analog 22-Ene-25-Oxa-Vitamin D Prominently Ameliorates T Helper Cell Type 1-Mediated Colitis in Mice. Journal of Pharmacology and Experimental Therapeutics, 2006, 319, 622-631.	1.3	63
39	22-ene-25-oxa-vitamin D: a new vitamin D analogue with profound immunosuppressive capacities. European Journal of Clinical Investigation, 2005, 35, 343-349.	1.7	18
40	Upregulation of 25-hydroxyvitamin D₃-1Î±-hydroxylase by butyrate in Caco-2 cells. World Journal of Gastroenterology, 2005, 11, 7136.	1.4	9
41	p38 MAPK signaling pathway is involved in butyrate-induced vitamin D receptor expression. Biochemical and Biophysical Research Communications, 2004, 324, 1220-1226.	1.0	28
42	Salmon calcitonin â€“ a potent inhibitor of food intake in states of impaired leptin signalling in laboratory rodents. Journal of Physiology, 2002, 541, 1041-1048.	1.3	49