Matthias Hardtke-Wolenski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3749442/publications.pdf

Version: 2024-02-01

54 papers

2,090 citations

489802 18 h-index 299063 42 g-index

64 all docs

64 docs citations

times ranked

64

3545 citing authors

#	Article	IF	Citations
1	Long-Lasting Imprint in the Soluble Inflammatory Milieu Despite Early Treatment of Acute Symptomatic Hepatitis C. Journal of Infectious Diseases, 2022, 226, 441-452.	1.9	18
2	The Detrimental Role of Regulatory T Cells in Nonalcoholic Steatohepatitis. Hepatology Communications, 2022, 6, 320-333.	2.0	21
3	Production and release of hepatitis B virus particles in a 1.4-transgenic mouse model lead to increased phagocytic activity in Kupffer cells. Zeitschrift Fur Gastroenterologie, 2022, 60, .	0.2	O
4	Hepatitis B surface antigen induces endoplasmic reticulum stress, impairs autophagy and promotes proliferation, thereby driving hepatocarcinogenesis. Zeitschrift Fur Gastroenterologie, 2022, 60, .	0.2	0
5	Splenectomy Prior to Experimental Induction of Autoimmune Hepatitis Promotes More Severe Hepatic Inflammation, Production of IL-17 and Apoptosis. Biomedicines, 2021, 9, 58.	1.4	6
6	Treg-specific IL-2 therapy can reestablish intrahepatic immune regulation in autoimmune hepatitis. Journal of Autoimmunity, 2021, 117, 102591.	3.0	32
7	Dulaglutide Alone and in Combination with Empagliflozin Attenuate Inflammatory Pathways and Microbiome Dysbiosis in a Non-Diabetic Mouse Model of NASH. Biomedicines, 2021, 9, 353.	1.4	18
8	The impact of hepatitis B surface antigen on natural killer cells in patients with chronic hepatitis B virus infection. Liver International, 2021, 41, 2046-2058.	1.9	3
9	Anti-CD20 Therapy Alters the Protein Signature in Experimental Murine AIH, but Not Exclusively towards Regeneration. Cells, 2021, 10, 1471.	1.8	9
10	Autoimmune hepatitis induction can occur in the liver. Liver International, 2020, 40, 377-381.	1.9	10
11	9-PAHSA Prevents Mitochondrial Dysfunction and Increases the Viability of Steatotic Hepatocytes. International Journal of Molecular Sciences, 2020, 21, 8279.	1.8	11
12	Absence of Atg7 in the liver disturbed hepatic regeneration after liver injury. Liver International, 2020, 40, 1225-1238.	1.9	16
13	Regulatory T cells engineered with a novel insulin-specific chimeric antigen receptor as a candidate immunotherapy for type 1 diabetes. Journal of Autoimmunity, 2019, 103, 102289.	3.0	115
14	Hepatic T Cell Tolerance Induction in An Inflammatory Environment. Digestive Diseases, 2018, 36, 156-166.	0.8	7
15	Isolation of Human Xenospecific Regulatory T Cells with High Suppressive Function. Transplantation, 2018, 102, S392.	0.5	0
16	Operational Tolerance in Xenotransplantation By Use of Regulatory T Cells with a SLA-specific Chimeric Antigen Receptor. Transplantation, 2018, 102, S742.	0.5	0
17	Prevention of Allograft Rejection by Use of Regulatory T Cells With an MHC-Specific Chimeric Antigen Receptor. American Journal of Transplantation, 2017, 17, 917-930.	2.6	217
18	The influence of genetic predisposition and autoimmune hepatitis inducing antigens in disease development. Journal of Autoimmunity, 2017, 78, 39-45.	3.0	24

#	Article	IF	CITATIONS
19	Operational tolerance in allotransplantation by use of regulatory T cells with a MHC-specific chimeric antigen receptor. Journal of Hepatology, 2017, 66, S42.	1.8	O
20	Increased apoptosis of regulatory T cells in patients with active autoimmune hepatitis. Cell Death and Disease, 2017, 8, 3219.	2.7	22
21	New GLP-1 agonist dulaglutide improves metabolic dysfunction and extenuates development of non-acoholic steatohepatitis in mice. Journal of Hepatology, 2017, 66, S432-S433.	1.8	0
22	Alloantigen-Induced Regulatory T Cells Generated in Presence of Vitamin C Display Enhanced Stability of Foxp3 Expression and Promote Skin Allograft Acceptance. Frontiers in Immunology, 2017, 8, 748.	2.2	45
23	Hyperferritinemia and hypergammaglobulinemia predict the treatment response to standard therapy in autoimmune hepatitis. PLoS ONE, 2017, 12, e0179074.	1.1	33
24	Unique properties of thymic antigen-presenting cells promote epigenetic imprinting of alloantigen-specific regulatory T cells. Oncotarget, 2017, 8, 35542-35557.	0.8	19
25	Preferential accumulation of T helper cells but not cytotoxic T cells characterizes benign subclinical rejection of human liver allografts. Liver Transplantation, 2016, 22, 943-955.	1.3	25
26	Preferential Accumulation of Graft Infiltrating T Helper Cells but Not Cytotoxic T Cells Distinguishes Subclinical Rejection from Acute Cellular Rejection in Human Liver Allografts. Journal of Hepatology, 2016, 64, S549-S550.	1.8	0
27	Autoimmune hepatitis in a murine autoimmune polyendocrine syndrome type 1 model is directed against multiple autoantigens. Hepatology, 2015, 61, 1295-1305.	3.6	32
28	Human Donor-Specific Tregs Can Prevent Allograft Rejection in Humanized Immune Reconstituted Mice Transplantation, 2014, 98, 24-25.	0.5	0
29	P349 INTRAHEPATIC REGULATORY T CELLS ARE ASSOCIATED WITH TREATMENT RESPONSE IN AUTOIMMUNE HEPATITIS TYPE 1 AND ARE DEPLETED WITH CURRENT THERAPIES. Journal of Hepatology, 2014, 60, S183.	1.8	0
30	Naive Tumourâ€Specific CD4 ⁺ T Cells were Efficiently Primed in Acute Lymphoblastic Leukaemia. Scandinavian Journal of Immunology, 2014, 80, 161-168.	1.3	3
31	Isolation of human antigenâ€specific regulatory T cells with high suppressive function. European Journal of Immunology, 2014, 44, 2592-2602.	1.6	43
32	The importance of liver microcirculation in promoting autoimmune hepatitis via maintaining an inflammatory cytokine milieu – A mathematical model study. Journal of Theoretical Biology, 2014, 348, 33-46.	0.8	12
33	Intrahepatic regulatory T cells in autoimmune hepatitis are associated with treatment response and depleted with current therapies. Journal of Hepatology, 2014, 61, 1106-1114.	1.8	119
34	Reply. Hepatology, 2014, 59, 354-355.	3.6	1
35	Animal Models of Autoimmune Hepatitis., 2014,, 39-44.		0
36	Donor-specific Regulatory T Cells Generated on Donor B Cells Are Superior to CD4+CD25high Cells in Controlling Alloimmune Responses in Humanized Mice. Transplantation Proceedings, 2013, 45, 1832-1837.	0.3	19

#	Article	IF	CITATIONS
37	Genetic predisposition and environmental danger signals initiate chronic autoimmune hepatitis driven by CD4 ⁺ T cells. Hepatology, 2013, 58, 718-728.	3.6	74
38	<i>In vivo</i> visualization of single native pancreatic islets in the mouse. Contrast Media and Molecular Imaging, 2013, 8, 495-504.	0.4	10
39	Exchange of Cytosolic Content between T Cells and Tumor Cells Activates CD4 T Cells and Impedes Cancer Growth. PLoS ONE, 2013, 8, e78558.	1.1	4
40	Stable Alloantigen-Specific Regulatory T Cells Can Induce Tolerance after Allogeneic Transplantation. Transplantation, 2012, 94, 255.	0.5	0
41	Highly Pure Human Antigen-Specific Tregs with Superior Function in Preventing Allograft Rejections. Transplantation, 2012, 94, 54.	0.5	0
42	Enrichment of Regulatory T Cells in Acutely Rejected Human Liver Allografts. American Journal of Transplantation, 2012, 12, 3425-3436.	2.6	38
43	Animal Models for Autoimmune Liver Disease – What Is Relevant for Immune-Mediated Liver Disease. Digestive Diseases, 2012, 30, 2-10.	0.8	9
44	Antigen-specific regulatory T cells can induce tolerance to immunogenic grafts without the need for chronic immunosuppression. Xenotransplantation, 2012, 19, 19-19.	1.6	0
45	The benefit of animal models for autoimmune hepatitis. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2011, 25, 643-651.	1.0	17
46	PD-L1 blockade effectively restores strong graft-versus-leukemia effects without graft-versus-host disease after delayed adoptive transfer of T-cell receptor gene-engineered allogeneic CD8+ T cells. Blood, 2011, 117, 1030-1041.	0.6	74
47	Requirements and Challenges of a Preclinical Autoimmune Hepatitis Mouse Model. Digestive Diseases, 2011, 29, 402-410.	0.8	7
48	Intestinal Tolerance Requires Gut Homing and Expansion of FoxP3+ Regulatory T Cells in the Lamina Propria. Immunity, 2011, 34, 237-246.	6.6	757
49	Apoptosis of regulatory T lymphocytes is increased in chronic inflammatory bowel disease and reversed by anti-TNFÂ treatment. Gut, 2011, 60, 1345-1353.	6.1	91
50	Mouse Models for Experimental Autoimmune Hepatitis: Limits and Chances. Digestive Diseases, 2010, 28, 70-79.	0.8	29
51	The cyclin E regulator cullin 3 prevents mouse hepatic progenitor cells from becoming tumor-initiating cells. Journal of Clinical Investigation, 2010, 120, 3820-3833.	3.9	45
52	Lethal graftâ€versusâ€host disease in congenital neutropenia caused by p14 deficiency after allogeneic bone marrow transplantation from an HLAâ€identical sibling. Pediatric Blood and Cancer, 2008, 51, 436-438.	0.8	7
53	Cytotoxic T Cells Reactive to an Immunodominant Leukemia-associated Antigen can be Specifically Primed and Expanded by Combining a Specific Priming Step With Nonspecific Large-scale Expansion. Journal of Immunotherapy, 2008, 31, 121-131.	1,2	13
54	Expression of CD83 in the murine immune system. Medical Microbiology and Immunology, 2003, 192, 189-192.	2.6	33