

Dagmar Stoiber

List of Publications by Year in descending order

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Version: 2024-02-01

51
papers

3,152
citations

185998

28
h-index

197535

49
g-index

51
all docs

51
docs citations

51
times ranked

5714
citing authors

#	ARTICLE	IF	CITATIONS
1	Integration of interferon- β / γ signalling to p53 responses in tumour suppression and antiviral defence. <i>Nature</i> , 2003, 424, 516-523.	13.7	814
2	A novel Ncr1-Cre mouse reveals the essential role of STAT5 for NK-cell survival and development. <i>Blood</i> , 2011, 117, 1565-1573.	0.6	193
3	Production of Type I IFN Sensitizes Macrophages to Cell Death Induced by <i>Listeria monocytogenes</i> . <i>Journal of Immunology</i> , 2002, 169, 6522-6529.	0.4	144
4	STAT1 acts as a tumor promoter for leukemia development. <i>Cancer Cell</i> , 2006, 10, 77-87.	7.7	136
5	Disruption of STAT3 signalling promotes KRAS-induced lung tumorigenesis. <i>Nature Communications</i> , 2015, 6, 6285.	5.8	124
6	Type I Interferons and Natural Killer Cell Regulation in Cancer. <i>Frontiers in Immunology</i> , 2017, 8, 304.	2.2	113
7	Afatinib restrains K-RAS-driven lung tumorigenesis. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	99
8	Non-parenchymal TREM-2 protects the liver from immune-mediated hepatocellular damage. <i>Gut</i> , 2019, 68, 533-546.	6.1	96
9	<i>Listeria monocytogenes</i> Modulates Macrophage Cytokine Responses Through STAT Serine Phosphorylation and the Induction of Suppressor of Cytokine Signaling 3. <i>Journal of Immunology</i> , 2001, 166, 466-472.	0.4	91
10	Type I Interferon Signaling Prevents IL-1 β -Driven Lethal Systemic Hyperinflammation during Invasive Bacterial Infection of Soft Tissue. <i>Cell Host and Microbe</i> , 2016, 19, 375-387.	5.1	88
11	Tyrosine kinase 2 (TYK2) in cytokine signalling and host immunity. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 3224.	3.0	85
12	The AP-1-BATF and -BATF3 module is essential for growth, survival and TH17/ILC3 skewing of anaplastic large cell lymphoma. <i>Leukemia</i> , 2018, 32, 1994-2007.	3.3	70
13	Platelet-Leukocyte Interplay in Cancer Development and Progression. <i>Cells</i> , 2020, 9, 855.	1.8	63
14	JAK-STAT inhibition impairs KRAS-driven lung adenocarcinoma progression. <i>International Journal of Cancer</i> , 2019, 145, 3376-3388.	2.3	54
15	Natural killer cell-intrinsic type I IFN signaling controls <i>Klebsiella pneumoniae</i> growth during lung infection. <i>PLoS Pathogens</i> , 2017, 13, e1006696.	2.1	54
16	Conditional IFNAR1 ablation reveals distinct requirements of Type I IFN signaling for NK cell maturation and tumor surveillance. <i>OncImmunology</i> , 2012, 1, 1027-1037.	2.1	53
17	Antagonistic effects of selenium and lipid peroxides on growth control in early hepatocellular carcinoma. <i>Hepatology</i> , 2012, 55, 1112-1121.	3.6	52
18	TYK2 is a key regulator of the surveillance of B lymphoid tumors. <i>Journal of Clinical Investigation</i> , 2004, 114, 1650-1658.	3.9	50

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19	Conditional Stat1 Ablation Reveals the Importance of Interferon Signaling for Immunity to Listeria monocytogenes Infection. <i>PLoS Pathogens</i> , 2012, 8, e1002763.	2.1	49
20	STAT3 isoforms: Alternative fates in cancer?. <i>Cytokine</i> , 2019, 118, 27-34.	1.4	49
21	Leukemic challenge unmasks a requirement for PI3K γ in NK cell-mediated tumor surveillance. <i>Blood</i> , 2008, 112, 4655-4664.	0.6	48
22	Dependency on the TYK2/STAT1/MCL1 axis in anaplastic large cell lymphoma. <i>Leukemia</i> , 2019, 33, 696-709.	3.3	40
23	Putting the brakes on mammary tumorigenesis: Loss of STAT1 predisposes to intraepithelial neoplasias. <i>Oncotarget</i> , 2011, 2, 1043-1054.	0.8	40
24	ETV6/RUNX1 Induces Reactive Oxygen Species and Drives the Accumulation of DNA Damage in B Cells. <i>Neoplasia</i> , 2013, 15, 1292-IN28.	2.3	39
25	Type I interferons have opposing effects during the emergence and recovery phases of colitis. <i>European Journal of Immunology</i> , 2014, 44, 2749-2760.	1.6	39
26	Jak1 deficiency leads to enhanced Abelson-induced B-cell tumor formation. <i>Blood</i> , 2003, 101, 4937-4943.	0.6	33
27	TYK2 is a key regulator of the surveillance of B lymphoid tumors. <i>Journal of Clinical Investigation</i> , 2004, 114, 1650-1658.	3.9	32
28	Dendritic Cells Require STAT-1 Phosphorylated at Its Transactivating Domain for the Induction of Peptide-Specific CTL. <i>Journal of Immunology</i> , 2009, 183, 2286-2293.	0.4	31
29	The cooperating mutation or "second hit" determines the immunologic visibility toward MYC-induced murine lymphomas. <i>Blood</i> , 2011, 118, 4635-4645.	0.6	30
30	The Transcription Factor ZNF683/HOBIT Regulates Human NK-Cell Development. <i>Frontiers in Immunology</i> , 2017, 8, 535.	2.2	30
31	Identification of an Indispensable Role for Tyrosine Kinase 2 in CTL-Mediated Tumor Surveillance. <i>Cancer Research</i> , 2009, 69, 203-211.	0.4	29
32	Beneficial Metabolic Effects of TREM2 in Obesity Are Uncoupled From Its Expression on Macrophages. <i>Diabetes</i> , 2021, 70, 2042-2057.	0.3	26
33	Impact of glutathione peroxidase 4 on cell proliferation, angiogenesis and cytokine production in hepatocellular carcinoma. <i>Oncotarget</i> , 2018, 9, 10054-10068.	0.8	25
34	Impact of Single or Combined Genomic Alterations of TP53, MYC, and BCL2 on Survival of Patients With Diffuse Large B-Cell Lymphomas. <i>Medicine (United States)</i> , 2015, 94, e2388.	0.4	24
35	CGRP Signaling via CALCRL Increases Chemotherapy Resistance and Stem Cell Properties in Acute Myeloid Leukemia. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5826.	1.8	22
36	Super-enhancer-based identification of a BATF3/IL-2R α module reveals vulnerabilities in anaplastic large cell lymphoma. <i>Nature Communications</i> , 2021, 12, 5577.	5.8	21

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37	STAT3 ² is a tumor suppressor in acute myeloid leukemia. <i>Blood Advances</i> , 2019, 3, 1989-2002.	2.5	20
38	Genetic alterations in glucocorticoid signaling pathway components are associated with adverse prognosis in children with relapsed <i>ETV6/RUNX1</i> -positive acute lymphoblastic leukemia. <i>Leukemia and Lymphoma</i> , 2016, 57, 1163-1173.	0.6	18
39	The MAPK-Activated Kinase MK2 Attenuates Dendritic Cell-Mediated Th1 Differentiation and Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2015, 195, 541-552.	0.4	17
40	A mouse model to identify cooperating signaling pathways in cancer. <i>Nature Methods</i> , 2012, 9, 897-900.	9.0	15
41	Untwining Anti-Tumor and Immunosuppressive Effects of JAK Inhibitors—A Strategy for Hematological Malignancies?. <i>Cancers</i> , 2021, 13, 2611.	1.7	15
42	<i>AKT</i> ³ drives adenoid cystic carcinoma development in salivary glands. <i>Cancer Medicine</i> , 2018, 7, 445-453.	1.3	13
43	Myeloid Cells Restrict MCMV and Drive Stress-Induced Extramedullary Hematopoiesis through STAT1. <i>Cell Reports</i> , 2019, 26, 2394-2406.e5.	2.9	12
44	The Multifaceted Role of STAT3 in NK-Cell Tumor Surveillance. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	11
45	Commentary on H. Ide et al., “Tyk2 expression and its signaling enhances the invasiveness of prostate cancer cells” <i>Biochemical and Biophysical Research Communications</i> , 2008, 366, 869-870.	1.0	10
46	Down-regulation of A20 promotes immune escape of lung adenocarcinomas. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	10
47	The Ups and Downs of STAT Inhibition in Acute Myeloid Leukemia. <i>Biomedicines</i> , 2021, 9, 1051.	1.4	10
48	Tumor suppressors in acute myeloid leukemia. <i>Leukemia and Lymphoma</i> , 2021, 62, 2320-2330.	0.6	6
49	Cooperation of <i>ETV6/RUNX1</i> and <i>BCL2</i> enhances immunoglobulin production and accelerates glomerulonephritis in transgenic mice. <i>Oncotarget</i> , 2016, 7, 12191-12205.	0.8	6
50	A Mouse Model to Assess STAT3 and STAT5A/B Combined Inhibition in Health and Disease Conditions. <i>Cancers</i> , 2019, 11, 1226.	1.7	3
51	Methods to Study Tumor Surveillance Using Tumor Cell Transplantation into Genetically Engineered Mice. <i>Methods in Molecular Biology</i> , 2015, 1267, 439-456.	0.4	0