

Kevin D Bunting

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1831443/publications.pdf>

Version: 2024-02-01

21
papers

390
citations

840776

11
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

978
citing authors

#	ARTICLE	IF	CITATIONS
1	Pimozide and Imipramine Blue Exploit Mitochondrial Vulnerabilities and Reactive Oxygen Species to Cooperatively Target High Risk Acute Myeloid Leukemia. <i>Antioxidants</i> , 2021, 10, 956.	5.1	5
2	JMML tumor cells disrupt normal hematopoietic stem cells by imposing inflammatory stress through overproduction of IL-1 β . <i>Blood Advances</i> , 2021, , .	5.2	3
3	Gab2 and Gab3 Redundantly Suppress Colitis by Modulating Macrophage and CD8+ T-Cell Activation. <i>Frontiers in Immunology</i> , 2019, 10, 486.	4.8	11
4	The Cooperative Relationship between STAT5 and Reactive Oxygen Species in Leukemia: Mechanism and Therapeutic Potential. <i>Cancers</i> , 2018, 10, 359.	3.7	21
5	Global loss of leucine carboxyl methyltransferase-1 causes severe defects in fetal liver hematopoiesis. <i>Journal of Biological Chemistry</i> , 2018, 293, 9636-9650.	3.4	12
6	Imipramine blue sensitively and selectively targets FLT3-ITD positive acute myeloid leukemia cells. <i>Scientific Reports</i> , 2017, 7, 4447.	3.3	22
7	Targeting MYC Dependence by Metabolic Inhibitors in Cancer. <i>Genes</i> , 2017, 8, 114.	2.4	27
8	Synergistic cell death in FLT3-ITD positive acute myeloid leukemia by combined treatment with metformin and 6-benzylthioinosine. <i>Leukemia Research</i> , 2016, 50, 132-140.	0.8	24
9	Maintenance of mouse hematopoietic stem cells ex vivo by reprogramming cellular metabolism. <i>Blood</i> , 2015, 125, 1562-1565.	1.4	49
10	A Novel IL-25 Signaling Pathway through STAT5. <i>Journal of Immunology</i> , 2015, 194, 4528-4534.	0.8	30
11	Stat5-deficient hematopoiesis is permissive for Myc-induced B-cell leukemogenesis. <i>Oncotarget</i> , 2015, 6, 28961-28972.	1.8	14
12	Regulation of Stat5 by FAK and PAK1 in Oncogenic FLT3- and KIT-Driven Leukemogenesis. <i>Cell Reports</i> , 2014, 9, 1333-1348.	6.4	51
13	Capillary nano-immunoassay for Akt 1/2/3 and 4EBP1 phosphorylation in acute myeloid leukemia. <i>Journal of Translational Medicine</i> , 2014, 12, 166.	4.4	15
14	The Hematopoietic Stem Cell Landscape. <i>Methods in Molecular Biology</i> , 2014, 1185, 3-6.	0.9	4
15	STAT5 N-domain deleted isoforms are naturally occurring hypomorphs partially rescued in hematopoiesis by transgenic Bcl-2 expression. <i>American Journal of Blood Research</i> , 2014, 4, 20-6.	0.6	4
16	STAT5 in hematopoietic stem cell biology and transplantation. <i>Jak-stat</i> , 2013, 2, e27159.	2.2	29
17	Rescue of the HSC Maintenance Defects in Ku70-Deficient Mice by Overexpression of Bcl2 Reveals a Novel Role of Bcl2 in HSC. <i>Blood</i> , 2012, 120, 1235-1235.	1.4	0
18	STAT5 Has Tumor Suppressor-Like Activity in a Murine Model of Myc-Initiated Acute B-Lymphoblastic Leukemia/Lymphoma. <i>Blood</i> , 2011, 118, 919-919.	1.4	1

#	ARTICLE	IF	CITATIONS
19	Generation of a Transgenic Mouse with Inducible Constitutively Active Stat5a,. Blood, 2011, 118, 3399-3399.	1.4	5
20	Cited2 Regulates Hematopoietic Stem Cell Quiescence Through HIF-1 α Dependent and Independent Pathways. Blood, 2011, 118, 912-912.	1.4	0
21	STAT5 requires the N-domain for suppression of miR15/16, induction of bcl-2, and survival signaling in myeloproliferative disease. Blood, 2010, 115, 1416-1424.	1.4	63