Mohammad Azam

List of Publications by Year
in descending order

22	314	1163117 8	1199594 12
papers	citations	h-index	g-index

22	22	22	678
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Momelotinib is a highly potent inhibitor of FLT3-mutant AML. Blood Advances, 2022, 6, 1186-1192.	5.2	10
2	PLaCatinG AML1-ETO. Blood, 2022, 139, 959-961.	1.4	2
3	Adaptive responses to mTOR gene targeting in hematopoietic stem cells reveal a proliferative mechanism evasive to mTOR inhibition. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	19
4	Momelotinib Is a Highly Potent Inhibitor of FLT3-Mutant AML. Blood, 2021, 138, 206-206.	1.4	0
5	SWATHâ€Proteomics of Ibrutinib's Action in Myeloid Leukemia Initiating Mutated Gâ€CSFR Signaling. Proteomics - Clinical Applications, 2020, 14, e1900144.	1.6	16
6	Methods for Evaluating the Role of c-Fos and Dusp1 in Oncogene Dependence. Journal of Visualized Experiments, 2019, , .	0.3	0
7	Phospho serine and threonine analysis of normal and mutated granulocyte colony stimulating factor receptors. Scientific Data, 2019, 6, 21.	5.3	29
8	Targeted Inhibition of the Dual Specificity Phosphatases DUSP1 and DUSP6 Suppress MPNST Growth via JNK. Clinical Cancer Research, 2019, 25, 4117-4127.	7.0	53
9	The high NRF2 expression confers chemotherapy resistance partly through up-regulated DUSP1 in myelodysplastic syndromes. Haematologica, 2019, 104, 485-496.	3.5	25
10	Expansion of EPOR-negative macrophages besides erythroblasts by elevated EPOR signaling in erythrocytosis mouse models. Haematologica, 2018, 103, 40-50.	3.5	30
11	Loss of DUSP1 Is Synthetic Lethal to JAK2V617F. Blood, 2018, 132, 51-51.	1.4	0
12	DUSP1 Confers Oncogene Dependence in CSF3R Induced Leukemia. Blood, 2018, 132, 1341-1341.	1.4	0
13	Targeting c-FOS and DUSP1 abrogates intrinsic resistance to tyrosine-kinase inhibitor therapy in BCR-ABL-induced leukemia. Nature Medicine, 2017, 23, 472-482.	30.7	75
14	MEK/ERK addiction in CNL/aCML. Oncotarget, 2017, 8, 99215-99216.	1.8	5
15	Compound Heterozygosity of Two Novel JAK2 Mutations in Hereditary Essential Thrombocythemia Implicates Important Monomer-Monomer Interactions in Thrombopoiesis Signaling. Blood, 2016, 128, 3137-3137.	1.4	2
16	A Common Signaling Node Constitute Non-Oncogene Addiction in Kinase Driven Leukemia:Mechanism of Oncogne Addiction in CML. Blood, 2016, 128, 3056-3056.	1.4	0
17	Enhanced MAPK Signaling Constitute Non-Oncogene Addiction in CSF3R Induced Leukemia. Blood, 2016, 128, 632-632.	1.4	0
18	Targeting substrate-site in Jak2 kinase prevents emergence of genetic resistance. Scientific Reports, 2015, 5, 14538.	3.3	45

#	Article	IF	Citations
19	A Method for Screening and Validation of Resistant Mutations Against Kinase Inhibitors. Journal of Visualized Experiments, 2014, , .	0.3	3
20	Overcoming Drug Resistance Of FLT3-ITD By SAR302503. Blood, 2013, 122, 5023-5023.	1.4	0
21	Targeting the Genetic Resistance of JAK2 and BCR/ABL by TG101348. Blood, 2012, 120, 3765-3765.	1.4	0
22	Mechanisms of Drug Resistance Against JAK2 Inhibitors. Blood, 2011, 118, 1426-1426.	1.4	0