Thomas Farge

List of Publications by Year
in descending order

14 papers	1,116 citations	840776 11 h-index	1058476 14 g-index
19 all docs	19 docs citations	19 times ranked	2063 citing authors

#	Article	IF	Citations
1	Mitochondrial metabolism supports resistance to IDH mutant inhibitors in acute myeloid leukemia. Journal of Experimental Medicine, 2021, 218, .	8.5	56
2	Adrenomedullin-CALCRL axis controls relapse-initiating drug tolerant acute myeloid leukemia cells. Nature Communications, 2021, 12, 422.	12.8	36
3	Activation of Vitamin D Receptor Pathway Enhances Differentiating Capacity in Acute Myeloid Leukemia with Isocitrate Dehydrogenase Mutations. Cancers, 2021, 13, 5243.	3.7	6
4	Mitochondrial inhibitors circumvent adaptive resistance to venetoclax and cytarabine combination therapy in acute myeloid leukemia. Nature Cancer, 2021, 2, 1204-1223.	13.2	42
5	Dendrogenin A Enhances Anti-Leukemic Effect of Anthracycline in Acute Myeloid Leukemia. Cancers, 2020, 12, 2933.	3.7	7
6	Autophagy regulates fatty acid availability for oxidative phosphorylation through mitochondria-endoplasmic reticulum contact sites. Nature Communications, 2020, 11, 4056.	12.8	96
7	Mesenchymal stromal cells confer chemoresistance to myeloid leukemia blasts through Side Population functionality and ABC transporter activation. Haematologica, 2020, 105, 987-9998.	3.5	18
8	Extracellular ATP and CD39 Activate cAMP-Mediated Mitochondrial Stress Response to Promote Cytarabine Resistance in Acute Myeloid Leukemia. Cancer Discovery, 2020, 10, 1544-1565.	9.4	39
9	Inflammation regulates long non-coding RNA-PTTG1-1:1 in myeloid leukemia. Haematologica, 2020, 105, e280-e284.	3.5	2
10	Targeting Myeloperoxidase Disrupts Mitochondrial Redox Balance and Overcomes Cytarabine Resistance in Human Acute Myeloid Leukemia. Cancer Research, 2019, 79, 5191-5203.	0.9	45
11	Ferritin heavy/light chain (FTH1/FTL) expression, serum ferritin levels, and their functional as well as prognostic roles in acute myeloid leukemia. European Journal of Haematology, 2019, 102, 131-142.	2.2	57
12	High mTORC1 activity drives glycolysis addiction and sensitivity to G6PD inhibition in acute myeloid leukemia cells. Leukemia, 2017, 31, 2326-2335.	7.2	106
13	Chemotherapy-Resistant Human Acute Myeloid Leukemia Cells Are Not Enriched for Leukemic Stem Cells but Require Oxidative Metabolism. Cancer Discovery, 2017, 7, 716-735.	9.4	582
14	Bcl-2 protein family expression pattern determines synergistic pro-apoptotic effects of BH3 mimetics with hemisynthetic cardiac glycoside UNBS1450 in acute myeloid leukemia. Leukemia, 2017, 31, 755-759.	7.2	20