## Ninib Baryawno

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1538609/publications.pdf

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759233 1058476 1,865 16 12 14 citations h-index g-index papers 16 16 16 4152 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A Cellular Taxonomy of the Bone Marrow Stroma in Homeostasis and Leukemia. Cell, 2019, 177, 1915-1932.e16.	28.9	640
2	Osteoblasts remotely supply lung tumors with cancer-promoting SiglecF <sup>high</sup> neutrophils. Science, 2017, 358, .	12.6	270
3	dropEst: pipeline for accurate estimation of molecular counts in droplet-based single-cell RNA-seq experiments. Genome Biology, 2018, 19, 78.	8.8	159
4	Epigenetic Memory Underlies Cell-Autonomous Heterogeneous Behavior of Hematopoietic Stem Cells. Cell, 2016, 167, 1310-1322.e17.	28.9	153
5	Proximity-Based Differential Single-Cell Analysis of the Niche to Identify Stem/Progenitor Cell Regulators. Cell Stem Cell, 2016, 19, 530-543.	11.1	136
6	Human prostate cancer bone metastases have an actionable immunosuppressive microenvironment. Cancer Cell, 2021, 39, 1464-1478.e8.	16.8	98
7	Stress-Induced Changes in Bone Marrow Stromal Cell Populations Revealed through Single-Cell Protein Expression Mapping. Cell Stem Cell, 2019, 25, 570-583.e7.	11.1	96
8	Rapid Mobilization Reveals a Highly Engraftable Hematopoietic Stem Cell. Cell, 2018, 172, 191-204.e10.	28.9	92
9	Induction of a Timed Metabolic Collapse to Overcome Cancer Chemoresistance. Cell Metabolism, 2020, 32, 391-403.e6.	16.2	79
10	Aldehyde dehydrogenase 3a2 protects AML cells from oxidative death and the synthetic lethality of ferroptosis inducers. Blood, 2020, 136, 1303-1316.	1.4	68
11	Bone marrow drives central nervous system regeneration after radiation injury. Journal of Clinical Investigation, 2017, 128, 281-293.	8.2	36
12	Hematopoiesis: Reconciling Historic Controversies about the Niche. Cell Stem Cell, 2017, 20, 590-592.	11.1	28
13	Wingless/ $\hat{l}^2$ -catenin signaling as a modulator of chemoresistance in cancer. Molecular and Cellular Oncology, 2016, 3, e1131356.	0.7	7
14	Blood loses it when nerves go bad. Cell Research, 2014, 24, 1151-1152.	12.0	2
15	Distinct Stress Responses of Bone Marrow Stromal Cell Subgroups Defined by Unbiased Single-Cell Mass-Cytometry Analysis. Blood, 2016, 128, 430-430.	1.4	1
16	Abstract 982: A new transcriptional metastatic signature predicts survival in clear cell renal cell carcinoma. Cancer Research, 2022, 82, 982-982.	0.9	0