

Ahmet Acar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3582470/publications.pdf>

Version: 2024-02-01

14
papers

1,346
citations

840776

11
h-index

1125743

13
g-index

18
all docs

18
docs citations

18
times ranked

3004
citing authors

#	ARTICLE	IF	CITATIONS
1	Autocrine TGF- β 2 and stromal cell-derived factor-1 (SDF-1) signaling drives the evolution of tumor-promoting mammary stromal myofibroblasts. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 20009-20014.	7.1	682
2	Anti-estrogen Resistance in Human Breast Tumors Is Driven by JAG1-NOTCH4-Dependent Cancer Stem Cell Activity. Cell Reports, 2015, 12, 1968-1977.	6.4	164
3	TGF-beta receptor type-2 expression in cancer-associated fibroblasts regulates breast cancer cell growth and survival and is a prognostic marker in pre-menopausal breast cancer. Oncogene, 2015, 34, 27-38.	5.9	96
4	Exploiting evolutionary steering to induce collateral drug sensitivity in cancer. Nature Communications, 2020, 11, 1923.	12.8	79
5	Subclonal reconstruction of tumors by using machine learning and population genetics. Nature Genetics, 2020, 52, 898-907.	21.4	77
6	Dishevelled limits Notch signalling through inhibition of CSL. Development (Cambridge), 2012, 139, 4405-4415.	2.5	56
7	A Role for Notch Signalling in Breast Cancer and Endocrine Resistance. Stem Cells International, 2016, 2016, 1-6.	2.5	50
8	Evolutionary dynamics of residual disease in human glioblastoma. Annals of Oncology, 2019, 30, 456-463.	1.2	47
9	The Spatiotemporal Evolution of Lymph Node Spread in Early Breast Cancer. Clinical Cancer Research, 2018, 24, 4763-4770.	7.0	30
10	Inhibition of Wnt signalling by Notch via two distinct mechanisms. Scientific Reports, 2021, 11, 9096.	3.3	23
11	Systems Biology and Experimental Model Systems of Cancer. Journal of Personalized Medicine, 2020, 10, 180.	2.5	15
12	Experimental Generation of Carcinoma-Associated Fibroblasts (CAFs) from Human Mammary Fibroblasts. Journal of Visualized Experiments, 2011, , e3201.	0.3	12
13	Notch: evidence for combining therapies to treat breast cancer. Breast Cancer Management, 2013, 2, 481-488.	0.2	1
14	PO-498 Quantifying the dynamics of acquired treatment resistance and evolutionary herding for the prediction of collateral sensitivity in cancer model systems. ESMO Open, 2018, 3, A217.	4.5	0