

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