

# Ana Galan-Cobo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2868198/publications.pdf>

Version: 2024-02-01

11  
papers

1,587  
citations

933447

10  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

3040  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Vulnerability of LKB1-Deficient NSCLC to Disruption of ATP Pools and Redox Homeostasis by 8-Cl-Ado. <i>Molecular Cancer Research</i> , 2022, 20, 280-292.	3.4	4
2	<i>STK11/LKB1</i> Mutations in NSCLC Are Associated with KEAP1/NRF2-Dependent Radiotherapy Resistance Targetable by Glutaminase Inhibition. <i>Clinical Cancer Research</i> , 2021, 27, 1720-1733.	7.0	44
3	LKB1 and KEAP1/NRF2 Pathways Cooperatively Promote Metabolic Reprogramming with Enhanced Glutamine Dependence in <i>KRAS</i> -Mutant Lung Adenocarcinoma. <i>Cancer Research</i> , 2019, 79, 3251-3267.	0.9	196
4	<i>STK11/LKB1</i> Mutations and PD-1 Inhibitor Resistance in <i>KRAS</i> -Mutant Lung Adenocarcinoma. <i>Cancer Discovery</i> , 2018, 8, 822-835.	9.4	1,108
5	The Expression of AQP1 IS Modified in Lung of Patients With Idiopathic Pulmonary Fibrosis: Addressing a Possible New Target. <i>Frontiers in Molecular Biosciences</i> , 2018, 5, 43.	3.5	13
6	Combined effects of aquaporin-4 and hypoxia produce age-related hydrocephalus. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3515-3526.	3.8	27
7	Aquaporin-1 plays important role in proliferation by affecting cell cycle progression. <i>Journal of Cellular Physiology</i> , 2016, 231, 243-256.	4.1	39
8	Role of aquaporins in cell proliferation: What else beyond water permeability?. <i>Channels</i> , 2016, 10, 185-201.	2.8	50
9	Overexpression of AQP3 Modifies the Cell Cycle and the Proliferation Rate of Mammalian Cells in Culture. <i>PLoS ONE</i> , 2015, 10, e0137692.	2.5	27
10	Functional Inhibition of Aquaporin-3 With a Gold-Based Compound Induces Blockage of Cell Proliferation. <i>Journal of Cellular Physiology</i> , 2014, 229, 1787-1801.	4.1	63
11	Cellular overexpression of Aquaporins slows down the natural HIF-2 $\alpha$ degradation during prolonged hypoxia. <i>Gene</i> , 2013, 522, 18-26.	2.2	16