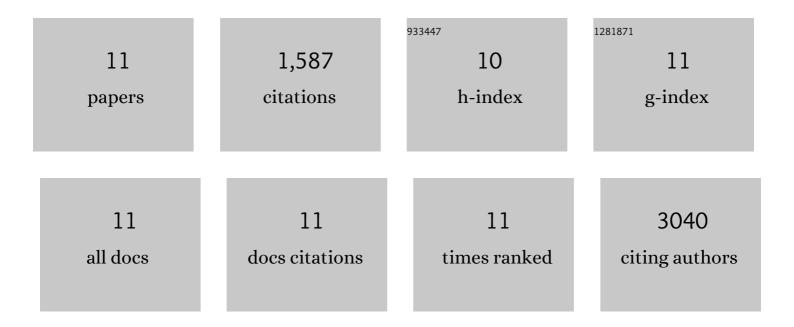
Ana Galan-Cobo

List of Publications by Year in descending order

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