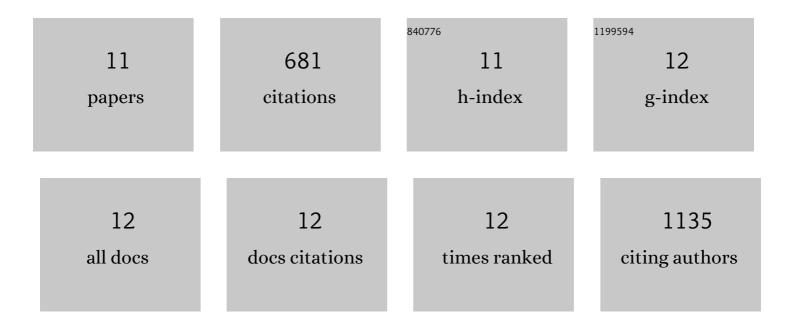
## **Galdo Bustos**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4516694/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Inhibition of InsP3R with Xestospongin B Reduces Mitochondrial Respiration and Induces Selective Cell Death in T Cell Acute Lymphoblastic Leukemia Cells. International Journal of Molecular Sciences, 2021, 22, 651.	4.1	10
2	In the Right Place at the Right Time: Regulation of Cell Metabolism by IP3R-Mediated Inter-Organelle Ca2+ Fluxes. Frontiers in Cell and Developmental Biology, 2021, 9, 629522.	3.7	24
3	The ER-mitochondria Ca2+ signaling in cancer progression: Fueling the monster. International Review of Cell and Molecular Biology, 2021, 363, 49-121.	3.2	15
4	Cancer cells with defective oxidative phosphorylation require endoplasmic reticulum–to–mitochondria Ca <sup>2+</sup> transfer for survival. Science Signaling, 2020, 13, .	3.6	45
5	Concerted Action of AMPK and Sirtuin-1 Induces Mitochondrial Fragmentation Upon Inhibition of Ca2+ Transfer to Mitochondria. Frontiers in Cell and Developmental Biology, 2020, 8, 378.	3.7	19
6	Complex I and II are required for normal mitochondrial Ca2+ homeostasis. Mitochondrion, 2019, 49, 73-82.	3.4	19
7	Non-canonical function of IRE1α determines mitochondria-associated endoplasmic reticulum composition to control calcium transfer and bioenergetics. Nature Cell Biology, 2019, 21, 755-767.	10.3	168
8	FR58P1a; a new uncoupler of OXPHOS that inhibits migration in triple-negative breast cancer cells via Sirt1/AMPK/β1-integrin pathway. Scientific Reports, 2018, 8, 13190.	3.3	53
9	Endoplasmic Reticulum–Mitochondria Calcium Communication and the Regulation of Mitochondrial Metabolism in Cancer: A Novel Potential Target. Frontiers in Oncology, 2017, 7, 199.	2.8	60
10	Diabetic concentrations of metformin inhibit platelet-mediated ovarian cancer cell progression. Oncotarget, 2017, 8, 20865-20880.	1.8	25
11	Selective Vulnerability of Cancer Cells by Inhibition of Ca2+ Transfer from Endoplasmic Reticulum to	6.4	195