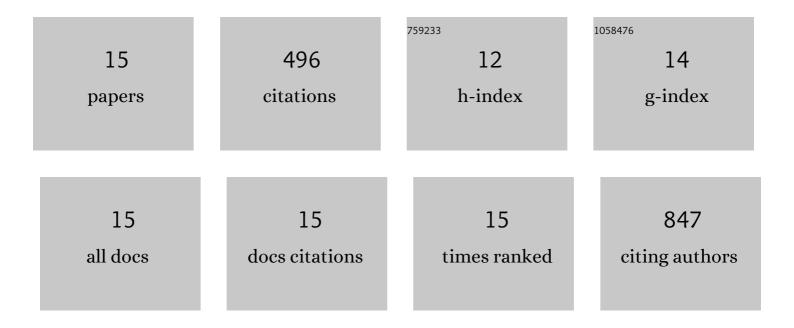
## Natalia Dionisio

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12177329/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hepatitis C virus NS5A and core proteins induce oxidative stress-mediated calcium signalling alterations in hepatocytes. Journal of Hepatology, 2009, 50, 872-882.	3.7	114
2	Urotensin-II promotes vascular smooth muscle cell proliferation through store-operated calcium entry and EGFR transactivation. Cardiovascular Research, 2013, 100, 297-306.	3.8	67
3	The cytoskeleton plays a modulatory role in the association between STIM1 and the Ca2+ channel subunits Orai1 and TRPC1. Biochemical Pharmacology, 2011, 82, 400-410.	4.4	51
4	Capacitative and non-capacitative signaling complexes in human platelets. Biochimica Et Biophysica Acta - Molecular Cell Research, 2012, 1823, 1242-1251.	4.1	41
5	Cytoskeletal and scaffolding proteins as structural and functional determinants of TRP channels. Biochimica Et Biophysica Acta - Biomembranes, 2014, 1838, 658-664.	2.6	32
6	Lipid rafts are essential for the regulation of SOCE by plasma membrane resident STIM1 in human platelets. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 431-437.	4.1	31
7	Homer proteins mediate the interaction between STIM1 and Cav1.2 channels. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 1145-1153.	4.1	31
8	Acidic NAADP-releasable Ca2+ compartments in the megakaryoblastic cell line MEG01. Biochimica Et Biophysica Acta - Molecular Cell Research, 2011, 1813, 1483-1494.	4.1	30
9	Transient receptor potential ankyrin-1 (TRPA1) modulates store-operated Ca 2+ entry by regulation of STIM1-Orai1 association. Biochimica Et Biophysica Acta - Molecular Cell Research, 2013, 1833, 3025-3034.	4.1	30
10	TRPC6 participates in the regulation of cytosolic basal calcium concentration in murine resting platelets. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 789-796.	4.1	23
11	The polybasic lysine-rich domain of plasma membrane-resident STIM1 is essential for the modulation of store-operated divalent cation entry by extracellular calcium. Cellular Signalling, 2013, 25, 1328-1337.	3.6	18
12	STIM1 regulates TRPC6 heteromultimerization and subcellular location. Biochemical Journal, 2014, 463, 373-381.	3.7	16
13	The canonical transient receptor potential 6 (TRPC6) channel is sensitive to extracellular pH in mouse platelets. Blood Cells, Molecules, and Diseases, 2014, 52, 108-115.	1.4	11
14	The membrane potential modulates thrombin-stimulated Ca2+ mobilization and platelet aggregation. Archives of Biochemistry and Biophysics, 2013, 538, 130-137.	3.0	1
15	Fluorescence-Based Measurements of the CRAC Channel Activity in Cell Populations. Methods in Molecular Biology, 2018, 1843, 69-82.	0.9	0