

Ana B Ropero

List of Publications by Year in descending order

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times ranked

3578
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutritional Description of Foods with Low- and No-Calorie Sweeteners in Spain: The BADALI Project. <i>Nutrients</i> , 2022, 14, 2686.	1.7	3
2	CDK11 Promotes Cytokine-Induced Apoptosis in Pancreatic Beta Cells Independently of Glucose Concentration and Is Regulated by Inflammation in the NOD Mouse Model. <i>Frontiers in Immunology</i> , 2021, 12, 634797.	2.2	2
3	Sodium Content of Foods Sold in the Spanish Market. Results from the BADALI Project. <i>Nutrients</i> , 2021, 13, 3410.	1.7	6
4	Nutrition Claims Frequency and Compliance in a Food Sample of the Spanish Market: The BADALI Study. <i>Nutrients</i> , 2020, 12, 2943.	1.7	12
5	Nutrient Composition of Foods Marketed to Children or Adolescents Sold in the Spanish Market: Are They Any Better?. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7699.	1.2	6
6	BADALI: Una herramienta de promoción de la salud. <i>Revista Española De Nutrición Humana Y Dietética</i> , 2017, 21, 335-350.	0.1	6
7	Negative neuronal differentiation of human adipose-derived stem cell clones. <i>Regenerative Medicine</i> , 2014, 9, 279-293.	0.8	6
8	Cyclin D3 promotes pancreatic β -cell fitness and viability in a cell cycle-independent manner and is targeted in autoimmune diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E3405-14.	3.3	10
9	Antidiabetic Actions of an Estrogen Receptor β Selective Agonist. <i>Diabetes</i> , 2013, 62, 2015-2025.	0.3	49
10	Role of ER β and GPR30 in the endocrine pancreas: A matter of estrogen dose. <i>Steroids</i> , 2012, 77, 951-958.	0.8	28
11	Insulinotropic Effect of the Non-Steroidal Compound STX in Pancreatic β -Cells. <i>PLoS ONE</i> , 2012, 7, e34650.	1.1	0
12	Bisphenol-A acts as a potent estrogen via non-classical estrogen triggered pathways. <i>Molecular and Cellular Endocrinology</i> , 2012, 355, 201-207.	1.6	276
13	A water-soluble perylene dye functionalised with a 17 β -estradiol: a new fluorescent tool for steroid hormones. <i>Chemical Communications</i> , 2011, 47, 8307.	2.2	58
14	Regulation of KATP channel by 17 β -estradiol in pancreatic β -cells. <i>Steroids</i> , 2011, 76, 856-60.	0.8	6
15	Role of estrogen receptors alpha, beta and GPER1/GPR30 in pancreatic beta-cells. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 251.	3.0	39
16	Bisphenol-A: a new diabetogenic factor?. <i>Hormones</i> , 2010, 9, 118-126.	0.9	80
17	The Atrial Natriuretic Peptide and Guanylyl Cyclase-A System Modulates Pancreatic β -Cell Function. <i>Endocrinology</i> , 2010, 151, 3665-3674.	1.4	38
18	Inhibitory Effects of Leptin on Pancreatic β -Cell Function. <i>Diabetes</i> , 2009, 58, 1616-1624.	0.3	68

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19	Rapid Regulation of KATP Channel Activity by 17 β -Estradiol in Pancreatic β -Cells Involves the Estrogen Receptor β and the Atrial Natriuretic Peptide Receptor. <i>Molecular Endocrinology</i> , 2009, 23, 1973-1982.	3.7	89
20	Rapid non-genomic regulation of Ca ²⁺ signals and insulin secretion by PPAR α ligands in mouse pancreatic islets of Langerhans. <i>Journal of Endocrinology</i> , 2009, 200, 127-138.	1.2	28
21	The role of oestrogens in the adaptation of islets to insulin resistance. <i>Journal of Physiology</i> , 2009, 587, 5031-5037.	1.3	114
22	The pancreatic β -cell as a target of estrogens and xenoestrogens: Implications for blood glucose homeostasis and diabetes. <i>Molecular and Cellular Endocrinology</i> , 2009, 304, 63-68.	1.6	253
23	Bisphenol A disruption of the endocrine pancreas and blood glucose homeostasis. <i>Journal of Developmental and Physical Disabilities</i> , 2008, 31, 194-200.	3.6	171
24	The role of estrogen receptors in the control of energy and glucose homeostasis. <i>Steroids</i> , 2008, 73, 874-879.	0.8	135
25	Salicylates Increase Insulin Secretion in Healthy Obese Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 2523-2530.	1.8	34
26	Rapid Regulation of Pancreatic β - and α - Cell Signalling Systems by Estrogens. <i>Infectious Disorders - Drug Targets</i> , 2008, 8, 61-64.	0.4	15
27	Pancreatic Insulin Content Regulation by the Estrogen Receptor ER α . <i>PLoS ONE</i> , 2008, 3, e2069.	1.1	352
28	Rapid endocrine disruption: Environmental estrogen actions triggered outside the nucleus. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006, 102, 163-169.	1.2	59
29	Heart estrogen receptor alpha: Distinct membrane and nuclear distribution patterns and regulation by estrogen. <i>Journal of Molecular and Cellular Cardiology</i> , 2006, 41, 496-510.	0.9	56
30	Low Doses of Bisphenol A and Diethylstilbestrol Impair Ca ²⁺ Signals in Pancreatic β -Cells through a Nonclassical Membrane Estrogen Receptor within Intact Islets of Langerhans. <i>Environmental Health Perspectives</i> , 2005, 113, 969-977.	2.8	254
31	Novel Players in Pancreatic Islet Signaling: From Membrane Receptors to Nuclear Channels. <i>Diabetes</i> , 2004, 53, S86-S91.	0.3	20
32	Estrogen and xenoestrogen actions on endocrine pancreas: from ion channel modulation to activation of nuclear function. <i>Steroids</i> , 2004, 69, 531-536.	0.8	59
33	Estradiol modulates acetylcholine-induced Ca ²⁺ signals in LHRH-releasing GT1-7 cells through a membrane binding site. <i>European Journal of Neuroscience</i> , 2003, 18, 2505-2514.	1.2	43
34	Characteristics of a Nonclassical Membrane Estrogen Receptor in the Endocrine Pancreas. , 2003, , 169-176.		0
35	A Nonclassical Estrogen Membrane Receptor Triggers Rapid Differential Actions in the Endocrine Pancreas. <i>Molecular Endocrinology</i> , 2002, 16, 497-505.	3.7	121
36	The plasma membrane estrogen receptor: nuclear or unclear?. <i>Trends in Pharmacological Sciences</i> , 2001, 22, 597-599.	4.0	65

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37	Nongenomic actions of estrogens and xenoestrogens by binding at a plasma membrane receptor unrelated to estrogen receptor alpha and estrogen receptor beta. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 11603-11608.	3.3	340
38	Effects of hexose pentaacetates on electrical activity and cytosolic Ca ²⁺ in mouse pancreatic islets.. International Journal of Molecular Medicine, 1999, 3, 15-20.	1.8	4
39	Non-genomic actions of 17 β -oestradiol in mouse pancreatic β -cells are mediated by a cGMP-dependent protein kinase. Journal of Physiology, 1999, 521, 397-407.	1.3	96