

Patricio Atanes

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

274
citations

1163117

8
h-index

1058476

14
g-index

21
all docs

21
docs citations

21
times ranked

400
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative analysis of human and mouse islet G-protein coupled receptor expression. Scientific Reports, 2017, 7, 46600.	3.3	60
2	Anti-diabetic action of all-trans retinoic acid and the orphan G protein coupled receptor GPRC5C in pancreatic β -cells. Endocrine Journal, 2017, 64, 325-338.	1.6	30
3	C3aR and C5aR1 act as key regulators of human and mouse β -cell function. Cellular and Molecular Life Sciences, 2018, 75, 715-726.	5.4	28
4	LH21 and abnormal cannabidiol improve β -cell function in isolated human and mouse islets through GPR55-dependent and -independent signalling. Diabetes, Obesity and Metabolism, 2018, 20, 930-942.	4.4	23
5	Novel insights on the structural determinants of clozapine and olanzapine multi-target binding profiles. European Journal of Medicinal Chemistry, 2014, 77, 91-95.	5.5	21
6	Defining G protein-coupled receptor peptide ligand expressomes and signalomes in human and mouse islets. Cellular and Molecular Life Sciences, 2018, 75, 3039-3050.	5.4	20
7	The cannabinoid ligands SR141716A and AM251 enhance human and mouse islet function via GPR55-independent signalling. Cellular and Molecular Life Sciences, 2020, 77, 4709-4723.	5.4	19
8	Obesity-induced changes in human islet G protein-coupled receptor expression: Implications for metabolic regulation. , 2021, 228, 107928.		14
9	The role of the CCL25-CCR9 axis in beta-cell function: potential for therapeutic intervention in type 2 diabetes. Metabolism: Clinical and Experimental, 2020, 113, 154394.	3.4	12
10	CXCL14 Inhibits Insulin Secretion Independently of CXCR4 or CXCR7 Receptor Activation or cAMP Inhibition. Cellular Physiology and Biochemistry, 2019, 52, 879-892.	1.6	10
11	Identifying Signalling Pathways Regulated by GPRC5B in β -Cells by CRISPR-Cas9-Mediated Genome Editing. Cellular Physiology and Biochemistry, 2018, 45, 656-666.	1.6	9
12	Assessing Mouse Islet Function. Methods in Molecular Biology, 2020, 2128, 241-268.	0.9	9
13	SNAP-tag-enabled super-resolution imaging reveals constitutive and agonist-dependent trafficking of GPR56 in pancreatic β -cells. Molecular Metabolism, 2021, 53, 101285.	6.5	8
14	The arylpiperazine derivatives N-(4-(cyanophenylmethyl)-2-diphenyl)-1-piperazinehexanamide and N-benzyl-4-(2-diphenyl)-1-piperazinehexanamide exert a long-lasting inhibition of human serotonin 5-HT _{1A} receptor binding and cAMP signaling. Pharmacology Research and Perspectives, 2013, 1, e00013.	1.7	6
15	GPCR targets in type 2 diabetes. , 2020, , 367-391.		2
16	In vitro profiling and functional assessments of the anti-diabetic capacity of phenolic-rich extracts of <i>Bulbine natalensis</i> and <i>Bulbine frutescens</i> . Diabetic Medicine, 2023, 40, e14770.	2.3	2
17	Neuropeptide Neuromedin B does not alter body weight and glucose homeostasis nor does it act as an insulin-releasing peptide. Scientific Reports, 2022, 12, .	3.3	1
18	Cover Image, Volume 20, Issue 4. Diabetes, Obesity and Metabolism, 2018, 20, i-i.	4.4	0

#	ARTICLE	IF	CITATIONS
19	Targeting Islet GPCRs to Improve Insulin Secretion. , 2021, , .		0
20	Direct Stimulatory Effects of the CB2 Ligand JTE 907 in Human and Mouse Islets. Cells, 2021, 10, 700.	4.1	0