

# Cristina Salmerón

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

683  
citations

623188

14  
h-index

752256

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

3344  
citing authors

#	ARTICLE	IF	CITATIONS
1	PDE4B Is a Homeostatic Regulator of Cyclic AMP in Dendritic Cells. <i>Frontiers in Pharmacology</i> , 2022, 13, 833832.	1.6	3
2	Molecular and biochemical characterization of the bicarbonate-sensing soluble adenylyl cyclase from a bony fish, the rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Interface Focus</i> , 2021, 11, 20200026.	1.5	7
3	Histamine receptor 1 (HRH1): A new therapeutic target for pancreatic cancer?. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
4	Detection of GPCR mRNA Expression in Primary Cells Via qPCR, Microarrays, and RNA-Sequencing. <i>Methods in Molecular Biology</i> , 2021, 2268, 21-42.	0.4	2
5	GPCRs in pancreatic adenocarcinoma: Contributors to tumour biology and novel therapeutic targets. <i>British Journal of Pharmacology</i> , 2020, 177, 2434-2455.	2.7	20
6	Proton-sensing G protein-coupled receptors: detectors of tumor acidosis and candidate drug targets. <i>Future Medicinal Chemistry</i> , 2020, 12, 523-532.	1.1	14
7	Detection and Quantification of GPCR mRNA: An Assessment and Implications of Data from High-Content Methods. <i>ACS Omega</i> , 2019, 4, 17048-17059.	1.6	25
8	GPR68: An Emerging Drug Target in Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 559.	1.8	66
9	GPCRomics: An Approach to Discover GPCR Drug Targets. <i>Trends in Pharmacological Sciences</i> , 2019, 40, 378-387.	4.0	125
10	Adipogenesis in fish. <i>Journal of Experimental Biology</i> , 2018, 221, .	0.8	54
11	Molecular, Enzymatic, and Cellular Characterization of Soluble Adenylyl Cyclase From Aquatic Animals. <i>Methods in Enzymology</i> , 2018, 605, 525-549.	0.4	6
12	Proteolytic systems' expression during myogenesis and transcriptional regulation by amino acids in gilthead sea bream cultured muscle cells. <i>PLoS ONE</i> , 2017, 12, e0187339.	1.1	20
13	Adipogenic Gene Expression in Gilthead Sea Bream Mesenchymal Stem Cells from Different Origin. <i>Frontiers in Endocrinology</i> , 2016, 7, 113.	1.5	17
14	Characterization data of gilthead sea bream ( <i>Sparus aurata</i> ) IGF-I receptors (IGF-IRa/Rb). <i>Data in Brief</i> , 2016, 6, 507-513.	0.5	4
15	IGF-I and IGF-II effects on local IGF system and signaling pathways in gilthead sea bream ( <i>Sparus aurata</i> ) cultured myocytes. <i>General and Comparative Endocrinology</i> , 2016, 232, 7-16.	0.8	33
16	Roles of leptin and ghrelin in adipogenesis and lipid metabolism of rainbow trout adipocytes in vitro. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2015, 188, 40-48.	0.8	33
17	Characterisation and expression analysis of cathepsins and ubiquitin-proteasome genes in gilthead sea bream ( <i>Sparus aurata</i> ) skeletal muscle. <i>BMC Research Notes</i> , 2015, 8, 149.	0.6	36
18	Effects of nutritional status on plasma leptin levels and in vitro regulation of adipocyte leptin expression and secretion in rainbow trout. <i>General and Comparative Endocrinology</i> , 2015, 210, 114-123.	0.8	50

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19	Insulin-like growth factors effects on the expression of myogenic regulatory factors in gilthead sea bream muscle cells. <i>General and Comparative Endocrinology</i> , 2013, 188, 151-158.	0.8	49
20	Characterisation and Expression of Calpain Family Members in Relation to Nutritional Status, Diet Composition and Flesh Texture in Gilthead Sea Bream ( <i>Sparus aurata</i> ). <i>PLoS ONE</i> , 2013, 8, e75349.	1.1	50
21	An in vivo and in vitro assessment of autophagy-related gene expression in muscle of rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2010, 157, 258-266.	0.7	69