Beatriz Perez-Villamil

List of Publications by Year
in descending order

21	4,359	567281 15	713466 21
papers	citations	h-index	g-index

23	23	23	8620
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The consensus molecular subtypes of colorectal cancer. Nature Medicine, 2015, 21, 1350-1356.	30.7	3,596
2	Receptor-Mediated Adenylyl Cyclase Activation Through XLÎ±s, the Extra-Large Variant of the Stimulatory G Protein Î±-Subunit. Molecular Endocrinology, 2002, 16, 1912-1919.	3.7	128
3	Colon cancer molecular subtypes identified by expression profiling and associatedto stroma, mucinous type and different clinical behavior. BMC Cancer, 2012, 12, 260.	2.6	110
4	Down-regulation of Delta by proteolytic processing. Journal of Cell Biology, 2002, 159, 313-324.	5.2	103
5	Human dendritic cells activated with MV130 induce Th1, Th17 and ILâ€10 responses via RIPK2 and MyD88 signalling pathways. European Journal of Immunology, 2018, 48, 180-193.	2.9	48
6	SOD3 improves the tumor response to chemotherapy by stabilizing endothelial HIF-2Î±. Nature Communications, 2018, 9, 575.	12.8	46
7	The Pancreatic Homeodomain Transcription Factor IDX1/IPF1 Is Expressed in Neural Cells during Brain Development. Endocrinology, 1999, 140, 3857-3860.	2.8	42
8	IGF-I and the IGF-I receptor in development of nonmammalian vertebrates. Molecular Reproduction and Development, 1993, 35, 427-433.	2.0	39
9	Pancreatic Homeodomain Transcription Factor IDX1/IPF1 Expressed in Developing Brain Regulates Somatostatin Gene Transcription in Embryonic Neural Cells. Journal of Biological Chemistry, 2000, 275, 19106-19114.	3.4	37
10	A 50-gene signature is a novel scoring system for tumor-infiltrating immune cells with strong correlation with clinical outcome of stage I/II non-small cell lung cancer. Clinical and Translational Oncology, 2015, 17, 330-338.	2.4	36
11	Involvement of physiological prolactin levels in growth and prolactin receptor content of prostate glands and testes in developing male rats. Journal of Endocrinology, 1992, 132, 449-459.	2.6	34
12	Synthesis and differentially regulated processing of proinsulin in developing chick pancreas, liver and neuroretina. FEBS Letters, 1998, 436, 361-366.	2.8	31
13	SOD3 induces a HIF-2Î±-dependent program in endothelial cells that provides a selective signal for tumor infiltration by T cells. , 2020, 8, e000432.		25
14	Analysis of the interphase accumulation induced by hydroxyurea on proliferating plant cells. Experimental Cell Research, 1979, 124, 151-157.	2.6	21
15	Transcriptional network controlled by the trithorax-group gene ash2 in Drosophila melanogaster. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 3293-3298.	7.1	21
16	The Homeoprotein Alx3 Contains Discrete Functional Domains and Exhibits Cell-specific and Selective Monomeric Binding and Transactivation. Journal of Biological Chemistry, 2004, 279, 38062-38071.	3.4	17
17	The Pancreatic Homeodomain Transcription Factor IDX1/IPF1 Is Expressed in Neural Cells during Brain Development. Endocrinology, 1999, 140, 3857-3857.	2.8	14
18	Microarrays and Colon Cancer in the Road for Translational Medicine. Current Bioinformatics, 2011, 6, 145-162.	1.5	3

#	Article	IF	Citations
19	Microarray Data Analysis and Management in Colorectal Cancer. Lecture Notes in Computer Science, 2005, , 391-400.	1.3	2
20	Association of miR-21 and miR-335 to microsatellite instability and prognosis in stage III colorectal cancer. Cancer Biomarkers, 2022, 34, 201-210.	1.7	2
21	Effect of high RNA concentrations in real time reverse transcription quantitative polymerase chain reaction (RT-qPCR) yields. Clinical Chemistry and Laboratory Medicine, 2012, 50, 1689-91.	2.3	1