Antonio Bilancio

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4846071/publications.pdf

Version: 2024-02-01

40 papers

6,001 citations

30 h-index 315357 38 g-index

40 all docs

40 docs citations

times ranked

40

6434 citing authors

#	Article	IF	Citations
1	Estrogen Receptors in Epithelial-Mesenchymal Transition of Prostate Cancer. Cancers, 2019, 11, 1418.	1.7	45
2	Breast cancer stem cells: the role of sex steroid receptors. World Journal of Stem Cells, 2019, 11, 594-603.	1.3	29
3	The Androgen Receptor in Breast Cancer. Frontiers in Endocrinology, 2018, 9, 492.	1.5	154
4	Recent advances on bisphenol-A and endocrine disruptor effects on human prostate cancer. Molecular and Cellular Endocrinology, 2017, 457, 35-42.	1.6	96
5	Inhibition of p $110\hat{1}^{\prime}$ PI3K prevents inflammatory response and restenosis after artery injury. Bioscience Reports, 2017, 37, .	1.1	24
6	Bisphenol A induces cell cycle arrest in primary and prostate cancer cells through EGFR/ERK/p53 signaling pathway activation. Oncotarget, 2017, 8, 115620-115631.	0.8	52
7	Cross-talk between androgen receptor/filamin A and TrkA regulates neurite outgrowth in PC12 cells. Molecular Biology of the Cell, 2015, 26, 2858-2872.	0.9	37
8	Non-Genomic Androgen Action Regulates Proliferative/Migratory Signaling in Stromal Cells. Frontiers in Endocrinology, 2014, 5, 225.	1.5	30
9	Phosphoinositide 3-Kinase Assay in Breast Cancer Cell Extracts. Methods in Molecular Biology, 2014, 1204, 145-153.	0.4	16
10	Polyproline and Tat transduction peptides in the study of the rapid actions of steroid receptors. Steroids, 2012, 77, 974-978.	0.8	15
11	Non-genomic Action of Steroid Hormones: More Questions than Answers. , 2012, , 1-15.		2
12	Distinct roles of class IA PI3K isoforms in primary and immortalised macrophages. Journal of Cell Science, 2008, 121, 4124-4133.	1.2	87
13	The p $110\hat{l}^2$ isoform of phosphoinositide 3-kinase signals downstream of G protein-coupled receptors and is functionally redundant with p $110\hat{l}^3$. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 8292-8297.	3.3	317
14	Integrating signals between cAMP and MAPK pathways in breast cancer. Frontiers in Bioscience - Landmark, 2008, 13, 1318.	3.0	44
15	Inactivation of PI3K \hat{l}^3 and PI3K \hat{l}^2 distorts T-cell development and causes multiple organ inflammation. Blood, 2007, 110, 2940-2947.	0.6	113
16	Control of Axonal Growth and Regeneration of Sensory Neurons by the p110Î PI 3-Kinase. PLoS ONE, 2007, 2, e869.	1.1	106
17	Key role of the p110 \hat{l} isoform of PI3K in B-cell antigen and IL-4 receptor signaling: comparative analysis of genetic and pharmacologic interference with p110 \hat{l} function in B cells. Blood, 2006, 107, 642-650.	0.6	202
18	The p $110\hat{l}$ Isoform of Phosphoinositide 3-Kinase Controls Clonal Expansion and Differentiation of Th Cells. Journal of Immunology, 2006, 177, 5122-5128.	0.4	192

#	Article	IF	CITATIONS
19	Cell target genes of Epstein–Barr virus transcription factor EBNA-2: induction of the p55α regulatory subunit of PI3-kinase and its role in survival of EREB2.5 cells. Journal of General Virology, 2006, 87, 2859-2867.	1.3	51
20	Stat3-induced apoptosis requires a molecular switch in PI(3)K subunit composition. Nature Cell Biology, 2005, 7, 392-398.	4.6	101
21	Signalling by PI3K isoforms: insights from gene-targeted mice. Trends in Biochemical Sciences, 2005, 30, 194-204.	3.7	403
22	Steroid Receptor Regulation of Epidermal Growth Factor Signaling through Src in Breast and Prostate Cancer Cells: Steroid Antagonist Action. Cancer Research, 2005, 65, 10585-10593.	0.4	170
23	Role of Atypical Protein Kinase C in Estradiol-Triggered G 1 /S Progression of MCF-7 Cells. Molecular and Cellular Biology, 2004, 24, 7643-7653.	1.1	63
24	Essential role for the p110 \hat{l} phosphoinositide 3-kinase in the allergic response. Nature, 2004, 431, 1007-1011.	13.7	369
25	Rapid signalling pathway activation by androgens in epithelial and stromal cells. Steroids, 2004, 69, 517-522.	0.8	66
26	Phosphoinositide 3-kinase in T cell activation and survival. Biochemical Society Transactions, 2004, 32, 332-335.	1.6	56
27	Androgen-stimulated DNA synthesis and cytoskeletal changes in fibroblasts by a nontranscriptional receptor action. Journal of Cell Biology, 2003, 161, 547-556.	2.3	128
28	Class I Phosphoinositide 3-Kinase p $110\hat{l}^2$ Is Required for Apoptotic Cell and Fc \hat{l}^3 Receptor-mediated Phagocytosis by Macrophages. Journal of Biological Chemistry, 2003, 278, 38437-38442.	1.6	83
29	Physical Training Increases eNOS Vascular Expression and Activity and Reduces Restenosis After Balloon Angioplasty or Arterial Stenting in Rats. Circulation Research, 2002, 91, 1190-1197.	2.0	85
30	Impaired B and T Cell Antigen Receptor Signaling in p110delta PI 3-Kinase Mutant Mice. Science, 2002, 297, 1031-4.	6.0	836
31	Sex steroid hormones act as growth factors. Journal of Steroid Biochemistry and Molecular Biology, 2002, 83, 31-35.	1.2	96
32	<i>Src</i> Is an Initial Target of Sex Steroid Hormone Action. Annals of the New York Academy of Sciences, 2002, 963, 185-190.	1.8	59
33	PI3-kinase in concert with Src promotes the S-phase entry of oestradiol-stimulated MCF-7 cells. EMBO Journal, 2001, 20, 6050-6059.	3. 5	413
34	Steroid-induced androgen receptor-oestradiol receptor beta-Src complex triggers prostate cancer cell proliferation. EMBO Journal, 2000, 19, 5406-5417.	3.5	606
35	Urinary neopterin and kynurenine in patients submitted to surgical stress with different inhalational anesthetics (halothane or isoflurane). International Journal of Immunopharmacology, 1999, 21, 423-433.	1.1	7
36	Non-transcriptional action of oestradiol and progestin triggers DNA synthesis. EMBO Journal, 1999, 18, 2500-2510.	3. 5	245

3

ANTONIO BILANCIO

#	Article	IF	CITATION
37	Activation of the Src/p21ras/Erk pathway by progesterone receptor via cross-talk with estrogen receptor. EMBO Journal, 1998, 17, 2008-2018.	3.5	556
38	Protein Tyrosine Phosphorylation and Estradiol Action. Annals of the New York Academy of Sciences, 1996, 784, 149-172.	1.8	24
39	A 67 kDa non-hormone binding estradiol receptor is present in human mammary cancers. , 1996, 65, 574-583.		11
40	Epidermal growth factor induces protein tyrosine phosphorylation and association of p190 with ras-GTP-ase activating protein in Caco-2 cells. FEBS Letters, 1994, 353, 16-20.	1.3	12