Chris Kc Wong

List of Publications by Year
in descending order

27 papers	1,531 citations	430442 18 h-index	525886 27 g-index
28 all docs	28 docs citations	28 times ranked	2283 citing authors

#	Article	IF	Citations
1	Effect of perinatal and postnatal bisphenol A exposure to the regulatory circuits at the hypothalamusâ€“pituitaryâ€“gonadal axis of CD-1 mice. Reproductive Toxicology, 2011, 31, 409-417.	1.3	189
2	Evolution and roles of stanniocalcin. Molecular and Cellular Endocrinology, 2012, 349, 272-280.	1.6	185
3	Involvement of activating ERK1/2 through G protein coupled receptor 30 and estrogen receptor Î±/Î² in low doses of bisphenol A promoting growth of Sertoli TM4 cells. Toxicology Letters, 2014, 226, 81-89.	0.4	126
4	Bisphenol A Disrupts Steroidogenesis in Human H295R Cells. Toxicological Sciences, 2011, 121, 320-327.	1.4	114
5	Characterization of ion channel and transporter mRNA expressions in isolated gill chloride and pavement cells of seawater acclimating eels. Biochemical and Biophysical Research Communications, 2006, 346, 1181-1190.	1.0	113
6	Stanniocalcin-2 is a HIF-1 target gene that promotes cell proliferation in hypoxia. Experimental Cell Research, 2010, 316, 466-476.	1.2	102
7	Stanniocalcin-2 promotes epithelialâ€“mesenchymal transition and invasiveness in hypoxic human ovarian cancer cells. Experimental Cell Research, 2010, 316, 3425-3434.	1.2	79
8	Stanniocalcin-1 and -2 promote angiogenic sprouting in HUVECs via VEGF/VEGFR2 and angiopoietin signaling pathways. Molecular and Cellular Endocrinology, 2013, 374, 73-81.	1.6	67
9	Endocrine disrupting chemicals. Spermatogenesis, 2011, 1, 231-239.	0.8	66
10	Epigenetic and HIF-1 regulation of stanniocalcin-2 expression in human cancer cells. Experimental Cell Research, 2008, 314, 1823-1830.	1.2	61
11	Targeting testis-specific proteins to inhibit spermatogenesis: lesson from endocrine disrupting chemicals. Expert Opinion on Therapeutic Targets, 2013, 17, 839-855.	1.5	58
12	Activation of GPER suppresses epithelial mesenchymal transition of triple negative breast cancer cells via NFâ€ºB signals. Molecular Oncology, 2016, 10, 775-788.	2.1	56
13	GPER/Hippo-YAP signal is involved in Bisphenol S induced migration of triple negative breast cancer (TNBC) cells. Journal of Hazardous Materials, 2018, 355, 1-9.	6.5	53
14	Identification and characterization of the hypoxia-responsive element in human stanniocalcin-1 gene. Molecular and Cellular Endocrinology, 2010, 314, 118-127.	1.6	44
15	Histone deacetylase inhibitor-induced cellular apoptosis involves stanniocalcin-1 activation. Experimental Cell Research, 2008, 314, 2975-2984.	1.2	32
16	Induction of stanniocalcin-1 expression in apoptotic human nasopharyngeal cancer cells by p53. Biochemical and Biophysical Research Communications, 2007, 356, 968-975.	1.0	30
17	Hepatocyte growth factor enhances proteolysis and invasiveness of human nasopharyngeal cancer cells through activation of PI3K and JNK. FEBS Letters, 2008, 582, 3415-3422.	1.3	28
18	Sp1 is a transcription repressor to stanniocalcin-1 expression in TSA-treated human colon cancer cells, HT29. Journal of Cellular Biochemistry, 2011, 112, 2089-2096.	1.2	26

#	Article	IF	Citations
19	Effects of dexamethasone and dibutyryl cAMP on stanniocalcin-1 mRNA expression in rat primary Sertoli and Leydig cells. Molecular and Cellular Endocrinology, 2008, 283, 96-103.	1.6	16
20	Effects of STC1 overexpression on tumorigenicity and metabolism of hepatocellular carcinoma. Oncotarget, 2018, 9, 6852-6861.	0.8	16
21	Eel osmotic stress transcriptional factor 1 (Ostf1) is highly expressed in gill mitochondria-rich cells, where ERK phosphorylated. Frontiers in Zoology, 2012, 9, 3.	0.9	14
22	Characterization of stanniocalcin-1 expression in macrophage differentiation. Translational Oncology, 2021, 14, 100881.	1.7	12
23	Role of STAT3/5 and Bclâ€2/xL in 2â€methoxyestradiolâ€induced endoreduplication of nasopharyngeal carcinoma cells. Molecular Carcinogenesis, 2012, 51, 963-972.	1.3	10
24	Osmotic stress transcription factor 1b (Ostf1b) promotes migration properties with the modulation of epithelial mesenchymal transition (EMT) phenotype in human embryonic kidney cell. International Journal of Biochemistry and Cell Biology, 2013, 45, 1921-1926.	1.2	10
25	Formins: Actin nucleators that regulate cytoskeletal dynamics during spermatogenesis. Spermatogenesis, 2015, 5, e1066476.	0.8	9
26	Plastins regulate ectoplasmic specialization via its actin bundling activity on microfilaments in the rat testis. Asian Journal of Andrology, 2016, 18, 716.	0.8	8
27	Modulation of ion transporter expression in gill mitochondrionâ€rich cells of eels acclimated to lowâ€Na⁺ orâ€Cl^{â^’} freshwater. Journal of Experimental Zoology, 2011, 315A, 385-393.	1.2	7