Herve Sartelet

List of Publications by Year
in descending order

18 papers	487 citations	759233 12 h-index	888059 17 g-index
19 all docs	19 docs citations	19 times ranked	705 citing authors

#	Article	IF	Citations
1	LRP-1 Silencing Prevents Malignant Cell Invasion despite Increased Pericellular Proteolytic Activities. Molecular and Cellular Biology, 2008, 28, 2980-2995.	2.3	69
2	Subcellular compartmentalization of cadmium, nickel, and lead in Gammarus fossarum: Comparison of methods. Chemosphere, 2010, 78, 822-829.	8.2	65
3	De novo ceramide synthesis is responsible for the anti-tumor properties of camptothecin and doxorubicin in follicular thyroid carcinoma. International Journal of Biochemistry and Cell Biology, 2009, 41, 1165-1172.	2.8	48
4	Elastin Peptides Signaling Relies on Neuraminidase-1-Dependent Lactosylceramide Generation. PLoS ONE, 2010, 5, e14010.	2.5	43
5	The tumor suppressor PTEN inhibits EGF-induced TSP-1 and TIMP-1 expression in FTC-133 thyroid carcinoma cells. Experimental Cell Research, 2005, 304, 187-201.	2.6	40
6	LRP-1â€“CD44, a New Cell Surface Complex Regulating Tumor Cell Adhesion. Molecular and Cellular Biology, 2012, 32, 3293-3307.	2.3	40
7	Production of Elastin-Derived Peptides Contributes to the Development of Nonalcoholic Steatohepatitis. Diabetes, 2018, 67, 1604-1615.	0.6	31
8	Human thyroid carcinoma cell invasion is controlled by the low density lipoprotein receptor-related protein-mediated clearance of urokinase plasminogen activator. International Journal of Biochemistry and Cell Biology, 2006, 38, 1729-1740.	2.8	29
9	Thrombospondin-1 enhances human thyroid carcinoma cell invasion through urokinase activity. International Journal of Biochemistry and Cell Biology, 2008, 40, 1890-1900.	2.8	29
10	IPG (inositolphosphate glycan) as a cellular signal for TGF-Î²1 modulation of chondrocyte cell cycle. Journal of Cellular Physiology, 1993, 155, 437-444.	4.1	27
11	Transmembrane Peptides as Inhibitors of Protein-Protein Interactions: An Efficient Strategy to Target Cancer Cells?. Frontiers in Oncology, 2020, 10, 519.	2.8	21
12	Lactosylceramide induced by elastin-derived peptides decreases adipocyte differentiation. Journal of Physiology and Biochemistry, 2020, 76, 457-467.	3.0	13
13	Revealing the elasticity of an individual aortic fiber during ageing at nanoscale by in situ atomic force microscopy. Nanoscale, 2021, 13, 1124-1133.	5.6	9
14	Evidence for a TSH-Controlled Ectophosphotyrosine Phosphatase in Pig Thyroid Cultured Cells. Biochemical and Biophysical Research Communications, 1996, 220, 746-753.	2.1	7
15	Involvement of lysine 1047 in type I collagenâ€mediated activation of polymorphonuclear neutrophils. FEBS Journal, 2008, 275, 3226-3235.	4.7	6
16	Glycosyl phosphatidylinositol (GPI)/inositolphosphate glycan (GPI): An intracellular signalling system involved in the control of thyroid cell proliferation. Biochimie, 1998, 80, 1063-1067.	2.6	5
17	Cellular Cholesterol Distribution Influences Proteolytic Release of the LRP-1 Ectodomain. Frontiers in Pharmacology, 2016, 7, 25.	3.5	5
18	Purification and analysis of the neutral glycan moiety of glycosyl phosphatidylinositol from porcine thyroid cells. , 1999, 13, 465-471.		0