## Alain Piché

## List of Publications by Year in descending order

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1,319 29 citations papers

361413 526287 20 27 h-index g-index

29 29 29 2021 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	MUC16 (CA125) regulates epithelial ovarian cancer cell growth, tumorigenesis and metastasis. Gynecologic Oncology, 2011, 121, 434-443.	1.4	234
2	Prognostic significance of IL-6 and IL-8 ascites levels in ovarian cancer patients. BMC Cancer, 2011, 11, 210.	2.6	154
3	Profiling of cytokines in human epithelial ovarian cancer ascites. American Journal of Cancer Research, 2012, 2, 566-80.	1.4	99
4	Malignant ascites protect against TRAIL-induced apoptosis by activating the PI3K/Akt pathway in human ovarian carcinoma cells. International Journal of Cancer, 2007, 121, 1227-1237.	5.1	87
5	CA125 (MUC16) tumor antigen selectively modulates the sensitivity of ovarian cancer cells to genotoxic drug-induced apoptosis. Gynecologic Oncology, 2009, 115, 407-413.	1.4	75
6	Inflammation-regulating factors in ascites as predictive biomarkers of drug resistance and progression-free survival in serous epithelial ovarian cancers. BMC Cancer, 2015, 15, 492.	2.6	63
7	CCL18 from ascites promotes ovarian cancer cell migration through proline-rich tyrosine kinase 2 signaling. Molecular Cancer, 2016, 15, 58.	19.2	61
8	Differential induction of apoptosis by tumor necrosis factor-related apoptosis-inducing ligand in human ovarian carcinoma cells. Gynecologic Oncology, 2004, 93, 594-604.	1.4	53
9	Acquired resistance to TRAIL-induced apoptosis in human ovarian cancer cells is conferred by increased turnover of mature caspase-3. Molecular Cancer Therapeutics, 2006, 5, 509-521.	4.1	46
10	Ovarian cancer ascites increase Mcl-1 expression in tumor cells through ERK1/2-Elk-1 signaling to attenuate TRAIL-induced apoptosis. Molecular Cancer, 2012, 11, 84.	19.2	42
11	The prosurvival activity of ascites against TRAIL is associated with a shorter disease-free interval in patients with ovarian cancer. Journal of Ovarian Research, 2010, 3, 1.	3.0	39
12	Role of malignant ascites on human mesothelial cells and their gene expression profiles. BMC Cancer, 2014, 14, 288.	2.6	33
13	Ovarian cancer ascites enhance the migration of patientâ€derived peritoneal mesothelial cells <i>via</i> <scp>cMet</scp> pathway through <scp>HGF</scp> â€dependent and â€independent mechanisms. International Journal of Cancer, 2015, 137, 289-298.	5.1	33
14	Targeted ovarian cancer treatment: the TRAILs of resistance. American Journal of Cancer Research, 2012, 2, 75-92.	1.4	33
15	Osteoprotegerin (OPG) protects ovarian cancer cells from TRAIL-induced apoptosis but does not contribute to malignant ascites-mediated attenuation of TRAIL-induced apoptosis. Journal of Ovarian Research, 2012, 5, 34.	3.0	32
16	Osteoprotegerin (OPG) activates integrin, focal adhesion kinase (FAK), and Akt signaling in ovarian cancer cells to attenuate TRAIL-induced apoptosis. Journal of Ovarian Research, 2013, 6, 82.	3.0	31
17	MUC16 mucin (CA125) attenuates TRAIL-induced apoptosis by decreasing TRAIL receptor R2 expression and increasing c-FLIP expression. BMC Cancer, 2014, 14, 234.	2.6	30
18	Mesothelial cells interact with tumor cells for the formation of ovarian cancer multicellular spheroids in peritoneal effusions. Clinical and Experimental Metastasis, 2016, 33, 839-852.	3.3	30

#	Article	IF	CITATIONS
19	Bcl-XL is functionally non-equivalent for the regulation of growth and survival in human ovarian cancer cells. Gynecologic Oncology, 2006, 100, 254-263.	1.4	23
20	Antiapoptotic Proteins Bcl-2 and Bcl-X <sub>L</sub> Inhibit <i>Clostridium difficile</i> Toxin A-Induced Cell Death in Human Epithelial Cells. Infection and Immunity, 2009, 77, 5400-5410.	2.2	23
21	Ascites from ovarian cancer patients stimulates MUC16 mucin expression and secretion in human peritoneal mesothelial cells through an Akt-dependent pathway. BMC Cancer, 2019, 19, 406.	2.6	21
22	Ascites IL-10 Promotes Ovarian Cancer Cell Migration. Cancer Microenvironment, 2018, 11, 115-124.	3.1	19
23	Transformation of NIH3T3 mouse fibroblast cells by MUC16 mucin (CA125) is driven by its cytoplasmic tail. International Journal of Oncology, 2015, 46, 91-98.	3.3	16
24	MUC16 mucin (CA125) regulates the formation of multicellular aggregates by altering $\hat{l}^2$ -catenin signaling. American Journal of Cancer Research, 2015, 5, 219-30.	1.4	16
25	Malignant peritoneal effusion acting as a tumor environment in ovarian cancer progression: Impact and significance. World Journal of Clinical Oncology, 2018, 9, 167-171.	2.3	13
26	Serum CA125 and ascites leptin level ratio predicts baseline clinical resistance to first-line platinum-based treatment and poor prognosis in patients with high grade serous ovarian cancer. American Journal of Cancer Research, 2019, 9, 160-170.	1.4	8
27	Pathobiological role of MUC16 mucin (CA125) in ovarian cancer: Much more than a tumor biomarker. World Journal of Obstetrics and Gynecology, 2016, 5, 39.	0.5	4
28	Ascites in Ovarian Cancer Progression: Opportunities for Biomarker Discovery and New Avenues for Targeted Therapies. , 0, , .		1
29	Biological Significance of Apoptosis in Ovarian Cancer: TRAIL Therapeutic Targeting. , 2013, , .		0