Trevor G Shepherd

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3283160/publications.pdf

Version: 2024-02-01

26 papers 5,629 citations

430754 18 h-index 26 g-index

28 all docs

28 docs citations

28 times ranked

14598 citing authors

#	Article	IF	CITATIONS
1	Molecular and cellular mechanisms controlling integrin-mediated cell adhesion and tumor progression in ovarian cancer metastasis: a review. Clinical and Experimental Metastasis, 2022, 39, 291-301.	1.7	26
2	Loss of LKB1-NUAK1 signalling enhances NF-κB activity in a spheroid model of high-grade serous ovarian cancer. Scientific Reports, 2022, 12, 3011.	1.6	7
3	Principles of dormancy evident in high-grade serous ovarian cancer. Cell Division, 2022, 17, 2.	1.1	10
4	Context-dependent activation of SIRT3 is necessary for anchorage-independent survival and metastasis of ovarian cancer cells. Oncogene, 2020, 39, 1619-1633.	2.6	37
5	AMPK-Independent LKB1 Activity Is Required for Efficient Epithelial Ovarian Cancer Metastasis. Molecular Cancer Research, 2020, 18, 488-500.	1.5	13
6	A Novel Role for NUAK1 in Promoting Ovarian Cancer Metastasis through Regulation of Fibronectin Production in Spheroids. Cancers, 2020, 12, 1250.	1.7	20
7	Activated CAMKK \hat{I}^2 -AMPK signaling promotes autophagy in a spheroid model of ovarian tumour metastasis. Journal of Ovarian Research, 2020, 13, 58.	1.3	10
8	Maternal obesity reduces placental autophagy marker expression in uncomplicated pregnancies. Journal of Obstetrics and Gynaecology Research, 2020, 46, 1282-1291.	0.6	5
9	Inhibiting ULK1 kinase decreases autophagy and cell viability in high-grade serous ovarian cancer spheroids. American Journal of Cancer Research, 2020, 10, 1384-1399.	1.4	3
10	Spatial and temporal epithelial ovarian cancer cell heterogeneity impacts Maraba virus oncolytic potential. BMC Cancer, 2017, 17, 594.	1.1	23
11	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
12	TGFβ signaling regulates epithelial–mesenchymal plasticity in ovarian cancer ascites-derived spheroids. Endocrine-Related Cancer, 2016, 23, 147-159.	1.6	73
13	Evidence for differential viral oncolytic efficacy in an in vitro model of epithelial ovarian cancer metastasis. Molecular Therapy - Oncolytics, 2015, 2, 15013.	2.0	31
14	Beclin-1 expression is retained in high-grade serous ovarian cancer yet is not essential for autophagy induction in vitro. Journal of Ovarian Research, 2015, 8, 52.	1.3	30
15	Intact LKB1 activity is required for survival of dormant ovarian cancer spheroids. Oncotarget, 2015, 6, 22424-22438.	0.8	48
16	Combination of AKT inhibition with autophagy blockade effectively reduces ascites-derived ovarian cancer cell viability. Carcinogenesis, 2014, 35, 1951-1961.	1.3	55
17	Modulation of AKT activity is associated with reversible dormancy in ascites-derived epithelial ovarian cancer spheroids. Carcinogenesis, 2012, 33, 49-58.	1.3	66
18	Oncolytic virotherapy for ovarian cancer. Oncolytic Virotherapy, 2012, 1, 1.	6.0	11

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19	Myxoma virus-mediated oncolysis of ascites-derived human ovarian cancer cells and spheroids is impacted by differential AKT activity. Gynecologic Oncology, 2012, 125, 441-450.	0.6	24
20	BMP signalling controls the malignant potential of ascites-derived human epithelial ovarian cancer spheroids via AKT kinase activation. Clinical and Experimental Metastasis, 2012, 29, 293-313.	1.7	26
21	On the path to translation: Highlights from the 2010 Canadian Conference on Ovarian Cancer Research. Journal of Ovarian Research, 2011, 4, 10.	1.3	3
22	Constitutive activation of BMP signalling abrogates experimental metastasis of OVCA429 cells via reduced cell adhesion. Journal of Ovarian Research, 2010, 3, 5.	1.3	18
23	Autocrine BMP4 signalling regulates ID3 proto-oncogene expression in human ovarian cancer cells. Gene, 2008, 414, 95-105.	1.0	57
24	BMP4 induces EMT and Rho GTPase activation in human ovarian cancer cells. Carcinogenesis, 2007, 28, 1153-1162.	1.3	151
25	Primary culture of ovarian surface epithelial cells and ascites-derived ovarian cancer cells from patients. Nature Protocols, 2006, 1, 2643-2649.	5.5	130
26	Identification of a Putative Autocrine Bone Morphogenetic Protein-Signaling Pathway in Human Ovarian Surface Epithelium and Ovarian Cancer Cells. Endocrinology, 2003, 144, 3306-3314.	1.4	50