Ping-Pui Wong

List of Publications by Year
in descending order

23 papers	1,470 citations	567281 15 h-index	713466 21 g-index
23 all docs	23 docs citations	23 times ranked	2508 citing authors

#	Article	IF	Citations
1	Extracellular vesicle-packaged HIF-1Î±-stabilizing lncRNA from tumour-associated macrophages regulates aerobic glycolysis of breast cancer cells. Nature Cell Biology, 2019, 21, 498-510.	10.3	488
2	Dual-Action Combination Therapy Enhances Angiogenesis while Reducing Tumor Growth and Spread. Cancer Cell, 2015, 27, 123-137.	16.8	169
3	Endothelial-cell FAK targeting sensitizes tumours to DNA-damaging therapy. Nature, 2014, 514, 112-116.	27.8	137
4	Toll-like Receptor 4 Mediates Innate Immunity to Kaposi Sarcoma Herpesvirus. Cell Host and Microbe, 2008, 4, 470-483.	11.0	98
5	Exploring Novel Methods for Modulating Tumor Blood Vessels in Cancer Treatment. Current Biology, 2016, 26, R1161-R1166.	3.9	83
6	Histone Demethylase KDM5B Collaborates with TFAP2C and Myc To Repress the Cell Cycle Inhibitor p21^{cip} (CDKN1A). Molecular and Cellular Biology, 2012, 32, 1633-1644.	2.3	67
7	Acetylation of Rb by PCAF is required for nuclear localization and keratinocyte differentiation. Journal of Cell Science, 2010, 123, 3718-3726.	2.0	55
8	Cancer Burden Is Controlled by Mural Cell-Î²3-Integrin Regulated Crosstalk with Tumor Cells. Cell, 2020, 181, 1346-1363.e21.	28.9	53
9	Hexokinase 2-driven glycolysis in pericytes activates their contractility leading to tumor blood vessel abnormalities. Nature Communications, 2021, 12, 6011.	12.8	48
10	Multifunctional sharp pH-responsive nanoparticles for targeted drug delivery and effective breast cancer therapy. Journal of Materials Chemistry B, 2019, 7, 576-585.	5.8	40
11	The Emerging Roles of Pericytes in Modulating Tumor Microenvironment. Frontiers in Cell and Developmental Biology, 2021, 9, 676342.	3.7	37
12	p300 Alters Keratinocyte Cell Growth and Differentiation through Regulation of p21Waf1/CIP1. PLoS ONE, 2010, 5, e8369.	2.5	36
13	Pericyte FAK negatively regulates Gas6/Axl signalling to suppress tumour angiogenesis and tumour growth. Nature Communications, 2020, 11, 2810.	12.8	34
14	Galactosyltransferase B4GALT1 confers chemoresistance in pancreatic ductal adenocarcinomas by upregulating N-linked glycosylation of CDK11p110. Cancer Letters, 2021, 500, 228-243.	7.2	22
15	A circular network of coregulated sphingolipids dictates lung cancer growth and progression. EBioMedicine, 2021, 66, 103301.	6.1	21
16	Dual association by TFAP2A during activation of the p21cip/CDKN1A promoter. Cell Cycle, 2010, 9, 4525-4532.	2.6	19
17	EZH2 facilitates BMI1-dependent hepatocarcinogenesis through epigenetically silencing microRNA-200c. Oncogenesis, 2020, 9, 101.	4.9	16
18	Activation of the Notch1-c-myc-VCAM1 signalling axis initiates liver progenitor cell-driven hepatocarcinogenesis and pulmonary metastasis. Oncogene, 2022, 41, 2340-2356.	5.9	15

#	Article	IF	Citations
19	Systematic analysis to identify transcriptome-wide dysregulation of Alzheimerâ€™s disease in genes and isoforms. Human Genetics, 2021, 140, 609-623.	3.8	13
20	Suppression of Endothelial Cell FAK Expression Reduces Pancreatic Ductal Adenocarcinoma Metastasis after Gemcitabine Treatment. Cancer Research, 2022, 82, 1909-1925.	0.9	13
21	DStruBTarget: Integrating Binding Affinity with Structure Similarity for Ligand-Binding Protein Prediction. Journal of Chemical Information and Modeling, 2020, 60, 400-409.	5.4	5
22	Molecular mechanism of pyroptosis and its role in cancer. Scientia Sinica Vitae, 2020, 50, 1042-1054.	0.3	1
23	A Circular Network of Coregulated Sphingolipids Dictates Lung Cancer Growth and Progression. SSRN Electronic Journal, 0, , .	0.4	0