Elizabeth Vincan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6514549/publications.pdf

Version: 2024-02-01

47 papers	3,247 citations	257357 24 h-index	223716 46 g-index
49 all docs	49 docs citations	49 times ranked	5436 citing authors

#	Article	IF	Citations
1	Air-Liquid-Interface Differentiated Human Nose Epithelium: A Robust Primary Tissue Culture Model of SARS-CoV-2 Infection. International Journal of Molecular Sciences, 2022, 23, 835.	1.8	15
2	Organoid Models of SARS-CoV-2 Infection: What Have We Learned about COVID-19?. Organoids, 2022, 1, 2-27.	1.8	12
3	Captopril, a Reninâ€“Angiotensin System Inhibitor, Attenuates Tumour Progression in the Regenerating Liver Following Partial Hepatectomy. International Journal of Molecular Sciences, 2022, 23, 5281.	1.8	5
4	Captopril, a Renin-Angiotensin System Inhibitor, Attenuates Features of Tumor Invasion and Down-Regulates C-Myc Expression in a Mouse Model of Colorectal Cancer Liver Metastasis. Cancers, 2021, 13, 2734.	1.7	12
5	Clinical stage drugs targeting inhibitor of apoptosis proteins purge episomal Hepatitis B viral genome in preclinical models. Cell Death and Disease, 2021, 12, 641.	2.7	4
6	Investigating virusâ€“host cell interactions: Comparative binding forces between hepatitis C virus-like particles and host cell receptors in 2D and 3D cell culture models. Journal of Colloid and Interface Science, 2021, 592, 371-384.	5.0	15
7	Frizzled7 Activates Î²-Catenin-Dependent and Î²-Catenin-Independent Wnt Signalling Pathways During Developmental Morphogenesis: Implications for Therapeutic Targeting in Colorectal Cancer. Handbook of Experimental Pharmacology, 2021, 269, 251-277.	0.9	3
8	Targeting Wnt Signaling for the Treatment of Gastric Cancer. International Journal of Molecular Sciences, 2020, 21, 3927.	1.8	46
9	The Hepatitis B Virus Pre-Core Protein p22 Activates Wnt Signaling. Cancers, 2020, 12, 1435.	1.7	10
10	The Function of Lgr5+ Cells in the Gastric Antrum Does Not Require Fzd7 or Myc In Vivo. Biomedicines, 2019, 7, 50.	1.4	2
11	HBV-related hepatocarcinogenesis: the role of signalling pathways and innovative ex vivo research models. BMC Cancer, 2019, 19, 707.	1.1	68
12	Wnt Signaling in Cancer: Not a Binary ON:OFF Switch. Cancer Research, 2019, 79, 5901-5906.	0.4	50
13	Frizzled-7 Is Required for Wnt Signaling in Gastric Tumors with and Without Apc Mutations. Cancer Research, 2019, 79, 970-981.	0.4	78
14	The Central Role of Wnt Signaling and Organoid Technology in Personalizing Anticancer Therapy. Progress in Molecular Biology and Translational Science, 2018, 153, 299-319.	0.9	7
15	PI3K activation in neural stem cells drives tumorigenesis which can be ameliorated by targeting the cAMP response element binding protein. Neuro-Oncology, 2018, 20, 1344-1355.	0.6	23
16	Wnt is necessary for mesenchymal to epithelial transition in colorectal cancer cells. Developmental Dynamics, 2018, 247, 521-530.	0.8	36
17	Wnt Signalling in Gastrointestinal Epithelial Stem Cells. Genes, 2018, 9, 178.	1.0	64
18	Winding back Wnt signalling: potential therapeutic targets for treating gastric cancers. British Journal of Pharmacology, 2017, 174, 4666-4683.	2.7	34

#	Article	IF	Citations
19	Loss of the Wnt receptor Frizzled7 in the gastric epithelium is deleterious and triggers rapid repopulation in vivo. DMM Disease Models and Mechanisms, 2017, 10, 971-980.	1.2	20
20	Frizzled7: A Promising Achillesâ€™ Heel for Targeting the Wnt Receptor Complex to Treat Cancer. Cancers, 2016, 8, 50.	1.7	73
21	Isolation and Culture of Adult Intestinal, Gastric, and Liver Organoids for Cre-recombinase-Mediated Gene Deletion. Methods in Molecular Biology, 2016, 1576, 123-133.	0.4	12
22	Stomach-Specific Activation of Oncogenic KRAS and STAT3-Dependent Inflammation Cooperatively Promote Gastric Tumorigenesis in a Preclinical Model. Cancer Research, 2016, 76, 2277-2287.	0.4	33
23	Frizzled7 Functions as a Wnt Receptor in Intestinal Epithelial Lgr5+ Stem Cells. Stem Cell Reports, 2015, 4, 759-767.	2.3	114
24	Partial inhibition of gp130-Jak-Stat3 signaling prevents Wntâ€“Î²-cateninâ€“mediated intestinal tumor growth and regeneration. Science Signaling, 2014, 7, ra92.	1.6	68
25	HBV-related hepatocellular carcinoma: the role of integration, viral proteins and miRNA. Future Virology, 2012, 7, 1237-1249.	0.9	1
26	The Wnt signaling pathways and cell adhesion. Frontiers in Bioscience - Landmark, 2012, 17, 784.	3.0	71
27	Myb Controls Intestinal Stem Cell Genes and Self-Renewal. Stem Cells, 2011, 29, 2042-2050.	1.4	52
28	PHLDA1 Expression Marks the Putative Epithelial Stem Cells and Contributes to Intestinal Tumorigenesis. Cancer Research, 2011, 71, 3709-3719.	0.4	86
29	Intestinal epithelial-specific PTEN inactivation results in tumor formation. American Journal of Physiology - Renal Physiology, 2011, 301, G856-G864.	1.6	29
30	Variable FZD7 expression in colorectal cancers indicates regulation by the tumour microenvironment. Developmental Dynamics, 2010, 239, 311-317.	0.8	24
31	The upstream components of the Wnt signalling pathway in the dynamic EMT and MET associated with colorectal cancer progression. Clinical and Experimental Metastasis, 2008, 25, 657-663.	1.7	173
32	A reciprocal repression between ZEB1 and members of the miRâ€200 family promotes EMT and invasion in cancer cells. EMBO Reports, 2008, 9, 582-589.	2.0	1,567
33	Analysis of Wnt/FZD-Mediated Signalling in a Cell Line Model of Colorectal Cancer Morphogenesis. Methods in Molecular Biology, 2008, 468, 263-273.	0.4	6
34	Oncogenic Properties of HIV-Tat in Colorectal Cancer Cells. Current HIV Research, 2007, 5, 403-409.	0.2	16
35	A Human Three-Dimensional Cell Line Model Allows the Study of Dynamic and Reversible Epithelial-Mesenchymal and Mesenchymal-Epithelial Transition That Underpins Colorectal Carcinogenesis. Cells Tissues Organs, 2007, 185, 20-28.	1.3	34
36	Frizzled7 dictates embryonic morphogenesis: implications for colorectal cancer progression. Frontiers in Bioscience - Landmark, 2007, 12, 4558.	3.0	14

#	Article	IF	Citations
37	Frizzled-7 receptor ectodomain expression in a colon cancer cell line induces morphological change and attenuates tumor growth. Differentiation, 2005, 73, 142-153.	1.0	52
38	Colony-Stimulating Factor-1 Promotes Clonogenic Growth of Normal Murine Colonic Crypt Epithelial CellsIn Vitro. Journal of Interferon and Cytokine Research, 2004, 24, 416-427.	0.5	31
39	Frizzled/WNT signalling: the insidious promoter of tumour growth and progression. Frontiers in Bioscience - Landmark, 2004, 9, 1023.	3.0	45
40	Functional Abnormalities in Protein Tyrosine Phosphatase Îµ-Deficient Macrophages. Biochemical and Biophysical Research Communications, 2001, 286, 184-188.	1.0	44
41	Expression of Wnt genes in human colon cancers. Cancer Letters, 2001, 166, 185-191.	3.2	39
42	Id2 Is a Target of the Î²-Catenin/T Cell Factor Pathway in Colon Carcinoma. Journal of Biological Chemistry, 2001, 276, 45113-45119.	1.6	123
43	Enhanced negative chronotropy by inhibitory receptors in transgenic heart overexpressing Î²2-adrenoceptors. Journal of the Autonomic Nervous System, 2000, 79, 108-116.	1.9	3
44	Lipopolysaccharide-induced priming of the human neutrophil is not associated with a change in phosphotyrosine phosphatase activity. International Journal of Biochemistry and Cell Biology, 1999, 31, 585-593.	1.2	8
45	Reduction in Gh protein expression is associated with cytodifferentiation of vascular smooth muscle cells. Molecular and Cellular Biochemistry, 1996, 157, 107-10.	1.4	7
46	Reduction in Gh protein expression is associated with cytodifferentiation of vascular smooth muscle cells. , 1996, , 107-110.		1
47	Isolation of neonatal cardiomyocytes reduces the expression of the GTP-binding protein, Gh. Journal of Molecular and Cellular Cardiology, 1995, 27, 2393-2396.	0.9	13