Pamela Cowin

List of Publications by Year
in descending order

47 papers	4,121 citations	236833 25 h-index	265120 42 g-index
49 all docs	49 docs citations	49 times ranked	3546 citing authors

#	Article	IF	Citations
1	Gpr125 is a unifying hallmark of multiple mammary progenitors coupled to tumor latency. Nature Communications, 2022, 13, 1421.	5.8	9
2	Embryonic mammary gland development. Seminars in Cell and Developmental Biology, 2021, 114, 83-92.	2.3	25
3	Highlights from Special Issue: Junctional Targets of Skin and Heart Diseases. Cell Communication and Adhesion, 2014, 21, 1-1.	1.0	0
4	Highlighting Kathleen Green and Mario Delmar, Guest Editors of Special Issue (part 2): Junctional Targets of Skin and Heart Disease. Cell Communication and Adhesion, 2014, 21, 101-102.	1.0	0
5	Bringing law and order to the cytoskeleton and cell junctions: An interview with Werner Franke. Cell Communication and Adhesion, 2014, 21, 103-107.	1.0	0
6	Highlighting Young Investigators: Guest Editor Ramanuj DasGupta Ram DasGupta: Pushing the boundaries of Î²-catenin signaling and drug development. Cell Communication and Adhesion, 2013, 20, 151-153.	1.0	1
7	Adhesion G-Protein-Coupled Receptors: Elusive Hybrids Come of Age. Cell Communication and Adhesion, 2013, 20, 213-225.	1.0	9
8	Ltbp1Lis focally induced in embryonic mammary mesenchyme, demarcates the ductal luminal lineage and is upregulated during involution. Breast Cancer Research, 2013, 15, R111.	2.2	4
9	Gli Activity Is Critical at Multiple Stages of Embryonic Mammary and Nipple Development. PLoS ONE, 2013, 8, e79845.	1.1	17
10	Choreographing Metastasis to the Tune of LTBP. Journal of Mammary Gland Biology and Neoplasia, 2011, 16, 67-80.	1.0	19
11	Distinct function of androgen receptor coactivator ARA70Î± and ARA70Î² in mammary gland development, and in breast cancer. Breast Cancer Research and Treatment, 2011, 128, 391-400.	1.1	18
12	A mouse transgenic approach to induce Î²-catenin signaling in a temporally controlled manner. Transgenic Research, 2011, 20, 827-840.	1.3	9
13	A Systematic Screen for Micro-RNAs Regulating the Canonical Wnt Pathway. PLoS ONE, 2011, 6, e26257.	1.1	63
14	Molecular Mechanisms Guiding Embryonic Mammary Gland Development. Cold Spring Harbor Perspectives in Biology, 2010, 2, a003251-a003251.	2.3	119
15	Key signaling nodes in mammary gland development and cancer: Î²-catenin. Breast Cancer Research, 2010, 12, 213.	2.2	113
16	MMTV-Wnt1 and -Î”N89Î²-Catenin Induce Canonical Signaling in Distinct Progenitors and Differentially Activate Hedgehog Signaling within Mammary Tumors. PLoS ONE, 2009, 4, e4537.	1.1	63
17	Links between transforming growth factor-Î² and canonical Wnt signaling yield new insights into breast cancer susceptibility, suppression and tumor heterogeneity. Breast Cancer Research, 2009, 11, 103.	2.2	4
18	Plakoglobin Is Required for Effective Intermediate Filament Anchorage to Desmosomes. Journal of Investigative Dermatology, 2008, 128, 2665-2675.	0.3	48

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19	The pattern of Î²-catenin responsiveness within the mammary gland is regulated by progesterone receptor. Development (Cambridge), 2007, 134, 3703-3712.	1.2	17
20	Breast Cancer Progression: Controversies and Consensus in the Molecular Mechanisms of Metastasis and EMT. Journal of Mammary Gland Biology and Neoplasia, 2007, 12, 99-102.	1.0	33
21	Gli3-mediated repression of Hedgehog targets is required for normal mammary development. Development (Cambridge), 2006, 133, 3661-3670.	1.2	94
22	Cadherins and catenins in breast cancer. Current Opinion in Cell Biology, 2005, 17, 499-508.	2.6	307
23	b-Catenin and Cyclin D1: Connecting Development to Breast Cancer. Cell Cycle, 2004, 3, 143-146.	1.3	36
24	Bone Morphogenetic Protein Signaling Regulates Postnatal Hair Follicle Differentiation and Cycling. American Journal of Pathology, 2004, 165, 729-740.	1.9	69
25	Beta-catenin and cyclin D1: connecting development to breast cancer. Cell Cycle, 2004, 3, 145-8.	1.3	22
26	Beta-catenin and Tcfs in mammary development and cancer. Journal of Mammary Gland Biology and Neoplasia, 2003, 8, 145-158.	1.0	180
27	Molecular cloning of the mouse Ltbp-1 gene reveals tissue specific expression of alternatively spliced forms. Gene, 2003, 308, 31-41.	1.0	23
28	Dissecting the roles of Â-catenin and cyclin D1 during mammary development and neoplasia. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 11400-11405.	3.3	47
29	Untangling Desmosomal Knots with Electron Tomography. Science, 2003, 302, 109-113.	6.0	217
30	Plakoglobin Is O-Glycosylated Close to the N-terminal Destruction Box. Journal of Biological Chemistry, 2003, 278, 37745-37752.	1.6	35
31	Appearance of Langerhans Cells in the Epidermis of Tgfb1â^'/â^' SCID Mice: Paracrine and Autocrine Effects of Transforming Growth Factor-Î²1 and -Î²21. Journal of Investigative Dermatology, 2001, 117, 1574-1580.	0.3	16
32	Deconstructing desmoplakin. Nature Cell Biology, 2001, 3, E270-E272.	4.6	39
33	Î”n89Î²-Catenin Induces Precocious Development, Differentiation, and Neoplasia in Mammary Gland. Journal of Cell Biology, 2001, 153, 555-568.	2.3	207
34	General Themes in Cellâ€“Cell Junctions and Cell Adhesion. , 2001, , .		2
35	Plakoglobin Suppresses Epithelial Proliferation and Hair Growth in Vivo. Journal of Cell Biology, 2000, 149, 503-520.	2.3	378
36	Desmosomal Cadherins and Their Interactions with Plakoglobin. Advances in Molecular and Cell Biology, 1996, 16, 113-136.	0.1	0

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37	Desmosomal Cadherin Binding Domains of Plakoglobin. Journal of Biological Chemistry, 1996, 271, 10904-10909.	1.6	116
38	Nomenclature of the desmosomal cadherins.. Journal of Cell Biology, 1993, 121, 481-483.	2.3	278
39	Desmoglein shows extensive homology to the cadherin family of cell adhesion molecules. Biochemical and Biophysical Research Communications, 1990, 173, 1224-1230.	1.0	117
40	Molecular cloning and amino acid sequence of human plakoglobin, the common junctional plaque protein.. Proceedings of the National Academy of Sciences of the United States of America, 1989, 86, 4027-4031.	3.3	212
41	The Endothelial Junction. , 1988, , 147-166.		38
42	Biochemical characterization of the soluble form of the junctional plaque protein, plakoglobin, from different cell types. FEBS Journal, 1987, 166, 505-517.	0.2	60
43	Immunolocalization of plakoglobin in endothelial junctions: identification as a special type of Zonulae adhaerentes. Biology of the Cell, 1987, 59, 205-218.	0.7	63
44	The Desmosomal Plaque and the Cytoskeleton. Novartis Foundation Symposium, 1987, 125, 26-48.	1.2	19
45	Plakoglobin: A protein common to different kinds of intercellular adhering junctions. Cell, 1986, 46, 1063-1073.	13.5	753
46	The complement of desmosomal plaque proteins in different cell types.. Journal of Cell Biology, 1985, 101, 1442-1454.	2.3	195
47	Maintenance of desmosomes in mouse hepatocytes after drug-induced rearrangement of cytokeratin filament material. Experimental Cell Research, 1985, 161, 161-171.	1.2	25