Patrick W B Derksen

List of Publications by Year
in descending order

58 papers	5,109 citations	126708 33 h-index	161609 54 g-index
62 all docs	62 docs citations	62 times ranked	8046 citing authors

#	Article	IF	Citations
1	High sensitivity of BRCA1-deficient mammary tumors to the PARP inhibitor AZD2281 alone and in combination with platinum drugs. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 17079-17084.	3.3	854
2	Somatic inactivation of E-cadherin and p53 in mice leads to metastatic lobular mammary carcinoma through induction of anoikis resistance and angiogenesis. Cancer Cell, 2006, 10, 437-449.	7.7	522
3	Selective Inhibition of BRCA2-Deficient Mammary Tumor Cell Growth by AZD2281 and Cisplatin. Clinical Cancer Research, 2008, 14, 3916-3925.	3.2	299
4	Illegitimate WNT signaling promotes proliferation of multiple myeloma cells. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 6122-6127.	3.3	293
5	Mesenchymal Stem Cells Induce Resistance to Chemotherapy through the Release of Platinum-Induced Fatty Acids. Cancer Cell, 2011, 20, 370-383.	7.7	279
6	Cell surface proteoglycan syndecan-1 mediates hepatocyte growth factor binding and promotes Met signaling in multiple myeloma. Blood, 2002, 99, 1405-1410.	0.6	235
7	NCAM-induced focal adhesion assembly: a functional switch upon loss of E-cadherin. EMBO Journal, 2008, 27, 2603-2615.	3.5	167
8	Chemotherapy Enhances Metastasis Formation via VEGFR-1â€“Expressing Endothelial Cells. Cancer Research, 2011, 71, 6976-6985.	0.4	146
9	The hepatocyte growth factor/Met pathway controls proliferation and apoptosis in multiple myeloma. Leukemia, 2003, 17, 764-774.	3.3	145
10	Loss of E-Cadherin-Dependent Cellâ€“Cell Adhesion and the Development and Progression of Cancer. Cold Spring Harbor Perspectives in Biology, 2018, 10, a029330.	2.3	142
11	Re-evaluating the role of FOXOs in cancer. Seminars in Cancer Biology, 2018, 50, 90-100.	4.3	136
12	Intravital microscopy: new insights into metastasis of tumors. Journal of Cell Science, 2011, 124, 299-310.	1.2	132
13	Oncogenic K-Ras Turns Death Receptors Into Metastasis-Promoting Receptors in Human and Mouse Colorectal Cancer Cells. Gastroenterology, 2010, 138, 2357-2367.	0.6	130
14	Mammary-specific inactivation of E-cadherin and p53 impairs functional gland development and leads to pleomorphic invasive lobular carcinoma in mice. DMM Disease Models and Mechanisms, 2011, 4, 347-358.	1.2	119
15	Cytosolic p120-catenin regulates growth of metastatic lobular carcinoma through Rock1-mediated anoikis resistance. Journal of Clinical Investigation, 2011, 121, 3176-3188.	3.9	113
16	The hepatocyte growth factor/ met pathway in development, tumorigenesis, and B-cell differentiation. Advances in Cancer Research, 2000, 79, 39-90.	1.9	95
17	Functional analysis of HGF/MET signaling and aberrant HGF-activator expression in diffuse large B-cell lymphoma. Blood, 2006, 107, 760-768.	0.6	80
18	E-Cadherin/ROS1 Inhibitor Synthetic Lethality in Breast Cancer. Cancer Discovery, 2018, 8, 498-515.	7.7	79

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19	p120-catenin in cancer â€“ mechanisms, models and opportunities for intervention. Journal of Cell Science, 2013, 126, 3515-3525.	1.2	75
20	Nuclear localization of the transcriptional coactivator YAP is associated with invasive lobular breast cancer. Cellular Oncology (Dordrecht), 2013, 36, 375-384.	2.1	69
21	Mesenchymal Cell Invasion Requires Cooperative Regulation of Persistent Microtubule Growth by SLAIN2 and CLASP1. Developmental Cell, 2016, 39, 708-723.	3.1	69
22	FOXO Transcription Factors Both Suppress and Support Breast Cancer Progression. Cancer Research, 2018, 78, 2356-2369.	0.4	61
23	Modeling Metastatic Breast Cancer in Mice. Journal of Mammary Gland Biology and Neoplasia, 2007, 12, 191-203.	1.0	55
24	E-cadherin loss induces targetable autocrine activation of growth factor signalling in lobular breast cancer. Scientific Reports, 2018, 8, 15454.	1.6	55
25	Multiple myeloma cells catalyze hepatocyte growth factor (HGF) activation by secreting the serine protease HGF-activator. Blood, 2004, 104, 2172-2175.	0.6	54
26	Hypoxia-Targeting Fluorescent Nanobodies for Optical Molecular Imaging of Pre-Invasive Breast Cancer. Molecular Imaging and Biology, 2016, 18, 535-544.	1.3	54
27	Lobular breast cancer: molecular basis, mouse and cellular models. Breast Cancer Research, 2015, 17, 16.	2.2	48
28	Loss of p120-Catenin Induces Metastatic Progression of Breast Cancer by Inducing Anoikis Resistance and Augmenting Growth Factor Receptor Signaling. Cancer Research, 2013, 73, 4937-4949.	0.4	47
29	Spatial collagen stiffening promotes collective breast cancer cell invasion by reinforcing extracellular matrix alignment. Oncogene, 2022, 41, 2458-2469.	2.6	47
30	Nuclear Kaiso Expression Is Associated with High Grade and Triple-Negative Invasive Breast Cancer. PLoS ONE, 2012, 7, e37864.	1.1	45
31	Hepatocyte growth factor triggers signaling cascades mediating vascular smooth muscle cell migration. Biochemical and Biophysical Research Communications, 2002, 298, 80-86.	1.0	37
32	Lobular Breast Cancer: Histomorphology and Different Concepts of a Special Spectrum of Tumors. Cancers, 2021, 13, 3695.	1.7	35
33	Suppression of tumor growth, invasion and angiogenesis of human gastric cancer by adenovirus-mediated expression of NK4. Journal of Gene Medicine, 2004, 6, 317-327.	1.4	34
34	Variants in members of the cadherinâ€“catenin complex, CDH1 and CTNND1, cause blepharocheilodontic syndrome. European Journal of Human Genetics, 2018, 26, 210-219.	1.4	34
35	Î±Eâ€catenin is a candidate tumor suppressor for the development of Eâ€cadherinâ€expressing lobularâ€type breast cancer. Journal of Pathology, 2018, 245, 456-467.	2.1	34
36	Global transcriptional analysis identifies a novel role for SOX4 in tumor-induced angiogenesis. ELife, 2018, 7, .	2.8	32

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37	Nuclear p120-catenin contributes to anoikis resistance of Lobular Breast Cancer through Kaiso-dependent Wnt11 expression. DMM Disease Models and Mechanisms, 2015, 8, 373-84.	1.2	29
38	E-cadherin to P-cadherin switching in lobular breast cancer with tubular elements. Modern Pathology, 2020, 33, 2483-2498.	2.9	26
39	Follicular Dendritic Cells Catalyze Hepatocyte Growth Factor (HGF) Activation in the Germinal Center Microenvironment by Secreting the Serine Protease HGF Activator. Journal of Immunology, 2005, 175, 2807-2813.	0.4	24
40	Lobular Breast Cancer: Pathology, Biology, and Options for Clinical Intervention. Archivum Immunologiae Et Therapiae Experimentalis, 2014, 62, 7-21.	1.0	19
41	Interâ€observer agreement for the histological diagnosis of invasive lobular breast carcinoma. Journal of Pathology: Clinical Research, 2022, 8, 191-205.	1.3	19
42	p120-catenin prevents multinucleation through control of MKLP1-dependent RhoA activity during cytokinesis. Nature Communications, 2016, 7, 13874.	5.8	17
43	Atlas of Lobular Breast Cancer Models: Challenges and Strategic Directions. Cancers, 2021, 13, 5396.	1.7	17
44	p53 mutations in classic and pleomorphic invasive lobular carcinoma of the breast. Cellular Oncology (Dordrecht), 2012, 35, 111-118.	2.1	16
45	Re-inforcing the cell death army in the fight against breast cancer. Journal of Cell Science, 2018, 131, .	1.2	14
46	A tissue reconstitution model to study cancer cellâ€intrinsic and â€extrinsic factors in mammary tumourigenesis. Journal of Pathology, 2010, 220, 34-44.	2.1	13
47	p120-Catenin Is Critical for the Development of Invasive Lobular Carcinoma in Mice. Journal of Mammary Gland Biology and Neoplasia, 2016, 21, 81-88.	1.0	12
48	Intraductal cisplatin treatment in a BRCA-associated breast cancer mouse model attenuates tumor development but leads to systemic tumors in aged female mice. Oncotarget, 2017, 8, 60750-60763.	0.8	11
49	Methylation biomarkers for pleomorphic lobular breast cancer - a short report. Cellular Oncology (Dordrecht), 2015, 38, 397-405.	2.1	10
50	Loss of E-cadherin leads to Id2-dependent inhibition of cell cycle progression in metastatic lobular breast cancer. Oncogene, 2022, 41, 2932-2944.	2.6	10
51	Near-Infrared Fluorescence Molecular Imaging of Ductal Carcinoma In Situ with CD44v6-Specific Antibodies in Mice: A Preclinical Study. Molecular Imaging and Biology, 2013, 15, 290-298.	1.3	9
52	Shared mechanisms regulate spatiotemporal RhoA-dependent actomyosin contractility during adhesion and cell division. Small GTPases, 2020, 11, 113-121.	0.7	6
53	FER regulates endosomal recycling and is a predictor for adjuvant taxane benefit in breast cancer. Cell Reports, 2022, 39, 110584.	2.9	4
54	Models for angiogenesis: From fundamental mechanisms to anticancer treatment research. Drug Discovery Today: Disease Models, 2007, 4, 75-82.	1.2	0

#	Article	IF	Citations
55	Abstract LB246: E-cadherin loss drives Id2-dependent dampening of cell cycle progression and predicts increased susceptibility to CDK4/6 inhibition in lobular breast cancer. , 2021, , .		0
56	Prophylaxis of hereditary breast cancer. Aging, 2017, 9, 2453-2454.	1.4	0
57	Abstract P1-02-09: Results of a worldwide survey on the currently used histopathological diagnostic criteria for invasive lobular breast cancer (ILC). Cancer Research, 2022, 82, P1-02-09-P1-02-09.	0.4	0
58	Abstract P1-19-02: Repurposing the FOXO4 senolytic against triple-negative breast cancer. Cancer Research, 2022, 82, P1-19-02-P1-19-02.	0.4	0