Jonathan P Sleeman

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

136	12,122	47	109
papers	citations	h-index	g-index
154	13,192	7.6	6.45
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
136	Loss of ASAP1 in the MMTV-PyMT model of luminal breast cancer activates AKT, accelerates tumorigenesis, and promotes metastasis <i>Cancer Letters</i> , 2022 , 533, 215600	9.9	O
135	IER2-induced senescence drives melanoma invasion through osteopontin. <i>Oncogene</i> , 2021 , 40, 6494-657	13.2	3
134	Functional Characterization of Circulating Tumor Cells (CTCs) from Metastatic ER+/HER2- Breast Cancer Reveals Dependence on HER2 and FOXM1 for Endocrine Therapy Resistance and Tumor Cell Survival: Implications for Treatment of ER+/HER2- Breast Cancer. <i>Cancers</i> , 2021 , 13,	6.6	3
133	Cancer microenvironment and genomics: evolution in process. <i>Clinical and Experimental Metastasis</i> , 2021 , 1	4.7	2
132	Id1 and Id3 Are Regulated Through Matrix-Assisted Autocrine BMP Signaling and Represent Therapeutic Targets in Melanoma. <i>Advanced Therapeutics</i> , 2021 , 4, 2000065	4.9	1
131	EGFR/Ras-induced CCL20 production modulates the tumour microenvironment. <i>British Journal of Cancer</i> , 2020 , 123, 942-954	8.7	12
130	Severe metabolic alterations in liver cancer lead to ERK pathway activation and drug resistance. <i>EBioMedicine</i> , 2020 , 54, 102699	8.8	18
129	Spatiotemporally controlled induction of gene expression in vivo allows tracking the fate of tumor cells that traffic through the lymphatics. <i>International Journal of Cancer</i> , 2020 , 147, 1190-1198	7.5	
128	The contribution of platelets to intravascular arrest, extravasation, and outgrowth of disseminated tumor cells. <i>Clinical and Experimental Metastasis</i> , 2020 , 37, 47-67	4.7	15
127	Application of ethyl cinnamate based optical tissue clearing and expansion microscopy combined with retrograde perfusion for 3D lung imaging. <i>Experimental Lung Research</i> , 2020 , 46, 393-408	2.3	3
126	RASSF1A Suppresses Estrogen-Dependent Breast Cancer Cell Growth through Inhibition of the Yes-Associated Protein 1 (YAP1), Inhibition of the Forkhead Box Protein M1 (FOXM1), and Activation of Forkhead Box Transcription Factor 3A (FOXO3A). <i>Cancers</i> , 2020 , 12,	6.6	1
125	Human innate immune cell crosstalk induces melanoma cell senescence. <i>OncoImmunology</i> , 2020 , 9, 1808	3 / 1.224	O
124	A cautionary note: Toxicity of polyethylene glycol 200 injected intraperitoneally into mice. <i>Laboratory Animals</i> , 2020 , 54, 391-396	2.6	2
123	Tspan8 is expressed in breast cancer and regulates E-cadherin/catenin signalling and metastasis accompanied by increased circulating extracellular vesicles. <i>Journal of Pathology</i> , 2019 , 248, 421-437	9.4	19
122	Loss of ASAP1 in mice impairs adipogenic and osteogenic differentiation of mesenchymal progenitor cells through dysregulation of FAK/Src and AKT signaling. <i>PLoS Genetics</i> , 2019 , 15, e1008216	6	13
121	TGFIzounteracts LYVE-1-mediated induction of lymphangiogenesis by small hyaluronan oligosaccharides. <i>Journal of Molecular Medicine</i> , 2018 , 96, 199-209	5.5	16
120	BASIS: High-performance bioinformatics platform for processing of large-scale mass spectrometry imaging data in chemically augmented histology. <i>Scientific Reports</i> , 2018 , 8, 4053	4.9	19

(2015-2018)

119	Platelet deficiency in Tpo mice can both promote and suppress the metastasis of experimental breast tumors in an organ-specific manner. <i>Clinical and Experimental Metastasis</i> , 2018 , 35, 679-689	4.7	3
118	Effect of Co-presentation of Adhesive Ligands and Short Hyaluronan on Lymphendothelial Cells. <i>Frontiers in Bioengineering and Biotechnology</i> , 2018 , 6, 25	5.8	1
117	Hyaluronic acid-CD44 interactions promote BMP4/7-dependent Id1/3 expression in melanoma cells. <i>Scientific Reports</i> , 2018 , 8, 14913	4.9	18
116	The role of hypoxic signalling in metastasis: towards translating knowledge of basic biology into novel anti-tumour strategies. <i>Clinical and Experimental Metastasis</i> , 2018 , 35, 563-599	4.7	17
115	Extracellular regulation of BMP signaling: welcome to the matrix. <i>Biochemical Society Transactions</i> , 2017 , 45, 173-181	5.1	29
114	PIPAC puts pressure on peritoneal metastases from pancreatic cancer. <i>Clinical and Experimental Metastasis</i> , 2017 , 34, 291-293	4.7	6
113	CD24 expression does not affect dopamine neuronal survival in a mouse model of Parkinson® disease. <i>PLoS ONE</i> , 2017 , 12, e0171748	3.7	2
112	Proteasome inhibitors prevent bi-directional HER2/estrogen-receptor cross-talk leading to cell death in endocrine and lapatinib-resistant HER2+/ER+ breast cancer cells. <i>Oncotarget</i> , 2017 , 8, 72281-7	2381	9
111	CD44 mediates the catch-bond activated rolling of HEPG2Iso epithelial cancer cells on hyaluronan. <i>Cell Adhesion and Migration</i> , 2017 , 11, 476-487	3.2	5
110	Macrophage-Induced Lymphangiogenesis and Metastasis following Paclitaxel Chemotherapy Is Regulated by VEGFR3. <i>Cell Reports</i> , 2016 , 17, 1344-1356	10.6	66
109	Footprintless disruption of prosurvival genes in aneuploid cancer cells using CRISPR/Cas9 technology. <i>Biochemistry and Cell Biology</i> , 2016 , 94, 289-96	3.6	7
108	Tin Tungstate Nanoparticles: A Photosensitizer for Photodynamic Tumor Therapy. <i>ACS Nano</i> , 2016 , 10, 3149-57	16.7	62
107	CD24 Is Not Required for Tumor Initiation and Growth in Murine Breast and Prostate Cancer Models. <i>PLoS ONE</i> , 2016 , 11, e0151468	3.7	11
106	TGF-II Is Present at High Levels in Wound Fluid from Breast Cancer Patients Immediately Post-Surgery, and Is Not Increased by Intraoperative Radiation Therapy (IORT). <i>PLoS ONE</i> , 2016 , 11, e01	<i>6</i> 27221	10
105	Detection of cellular senescence within human invasive breast carcinomas distinguishes different breast tumor subtypes. <i>Oncotarget</i> , 2016 , 7, 74846-74859	3.3	13
104	PNormalizingPthe malignant phenotype of luminal breast cancer cells via alpha(v)beta(3)-integrin. <i>Cell Death and Disease</i> , 2016 , 7, e2491	9.8	12
103	Collaborative Action of Surface Chemistry and Topography in the Regulation of Mesenchymal and Epithelial Markers and the Shape of Cancer Cells. <i>ACS Applied Materials & Company Interfaces</i> , 2016 , 8, 28554	1-2 ⁸ 56	₅ 7
102	The lymph node pre-metastatic niche. <i>Journal of Molecular Medicine</i> , 2015 , 93, 1173-84	5.5	76

101	A link between inflammation and metastasis: serum amyloid A1 and A3 induce metastasis, and are targets of metastasis-inducing S100A4. <i>Oncogene</i> , 2015 , 34, 424-35	9.2	100
100	Hyaluronidase-1 expression promotes lung metastasis in syngeneic mouse tumor models without affecting accumulation of small hyaluronan oligosaccharides in tumor interstitial fluid. <i>Glycobiology</i> , 2015 , 25, 258-68	5.8	12
99	Tissue inhibitor of metalloproteinases (TIMP)-1 creates a premetastatic niche in the liver through SDF-1/CXCR4-dependent neutrophil recruitment in mice. <i>Hepatology</i> , 2015 , 61, 238-48	11.2	115
98	A Systematic Approach to Defining the microRNA Landscape in Metastasis. <i>Cancer Research</i> , 2015 , 75, 3010-9	10.1	47
97	The proteasome inhibitor Bortezomib (Velcade) as potential inhibitor of estrogen receptor-positive breast cancer. <i>International Journal of Cancer</i> , 2015 , 137, 686-97	7.5	26
96	Inhibition of VEGFR-3 activation in tumor-draining lymph nodes suppresses the outgrowth of lymph node metastases in the MT-450 syngeneic rat breast cancer model. <i>Clinical and Experimental Metastasis</i> , 2014 , 31, 351-65	4.7	13
95	Accumulation of small hyaluronan oligosaccharides in tumour interstitial fluid correlates with lymphatic invasion and lymph node metastasis. <i>British Journal of Cancer</i> , 2014 , 111, 559-67	8.7	70
94	The disparate twins: a comparative study of CXCR4 and CXCR7 in SDF-1Enduced gene expression, invasion and chemosensitivity of colon cancer. <i>Clinical Cancer Research</i> , 2014 , 20, 604-16	12.9	42
93	Sugars in the microenvironment: the sticky problem of HA turnover in tumors. <i>Cancer and Metastasis Reviews</i> , 2014 , 33, 1059-79	9.6	23
92	CD44 is a multidomain signaling platform that integrates extracellular matrix cues with growth factor and cytokine signals. <i>Advances in Cancer Research</i> , 2014 , 123, 231-54	5.9	68
91	Delphinidin is a novel inhibitor of lymphangiogenesis but promotes mammary tumor growth and metastasis formation in syngeneic experimental rats. <i>Carcinogenesis</i> , 2013 , 34, 2804-13	4.6	10
90	Tumor-initiating properties of breast cancer and melanoma cells in vivo are not invariably reflected by spheroid formation in vitro, but can be increased by long-term culturing as adherent monolayers. <i>International Journal of Cancer</i> , 2013 , 132, E94-105	7.5	17
89	Opposing effects of high- and low-molecular weight hyaluronan on CXCL12-induced CXCR4 signaling depend on CD44. <i>Cell Death and Disease</i> , 2013 , 4, e819	9.8	68
88	Hyaluronic acid fragments enhance the inflammatory and catabolic response in human intervertebral disc cells through modulation of toll-like receptor 2 signalling pathways. <i>Arthritis Research and Therapy</i> , 2013 , 15, R94	5.7	54
87	Autochthonous mouse melanoma and mammary tumors do not express the pluripotency genes Oct4 and Nanog. <i>PLoS ONE</i> , 2013 , 8, e57465	3.7	8
86	CD24 induces expression of the oncomir miR-21 via Src, and CD24 and Src are both post-transcriptionally downregulated by the tumor suppressor miR-34a. <i>PLoS ONE</i> , 2013 , 8, e59563	3.7	30
85	Building the niche: the role of the S100 proteins in metastatic growth. <i>Seminars in Cancer Biology</i> , 2012 , 22, 216-25	12.7	100
84	Concepts of metastasis in flux: the stromal progression model. Seminars in Cancer Biology, 2012 , 22, 17	4 -186 7	63

(2010-2012)

83	CD24 interacts with and promotes the activity of c-src within lipid rafts in breast cancer cells, thereby increasing integrin-dependent adhesion. <i>Cellular and Molecular Life Sciences</i> , 2012 , 69, 435-48	10.3	39
82	VEGFR-3 is expressed on megakaryocyte precursors in the murine bone marrow and plays a regulatory role in megakaryopoiesis. <i>Blood</i> , 2012 , 120, 1899-907	2.2	18
81	The immediate early gene Ier2 promotes tumor cell motility and metastasis, and predicts poor survival of colorectal cancer patients. <i>Oncogene</i> , 2012 , 31, 3796-806	9.2	29
80	RASSF1A inhibits estrogen receptor alpha expression and estrogen-independent signalling: implications for breast cancer development. <i>Oncogene</i> , 2012 , 31, 4912-22	9.2	16
79	The connectivity of lymphogenous and hematogenous tumor cell dissemination: biological insights and clinical implications. <i>Clinical and Experimental Metastasis</i> , 2012 , 29, 737-46	4.7	25
78	The metastatic niche and stromal progression. Cancer and Metastasis Reviews, 2012, 31, 429-40	9.6	147
77	Spatio-temporal patterns of pancreatic cancer cells expressing CD44 isoforms on supported membranes displaying hyaluronic acid oligomers arrays. <i>PLoS ONE</i> , 2012 , 7, e42991	3.7	27
76	SnapShot: The epithelial-mesenchymal transition. <i>Cell</i> , 2011 , 145, 162.e1	56.2	80
75	LiCl induces TNF-Dand FasL production, thereby stimulating apoptosis in cancer cells. <i>Cell Communication and Signaling</i> , 2011 , 9, 15	7.5	22
74	Discovery of a novel tumour metastasis-promoting gene, NVM-1. Journal of Pathology, 2011 , 225, 96-10	059.4	9
73	Lymphangiogenesis and hemangiogenesis: potential targets for therapy. <i>Journal of Surgical Oncology</i> , 2011 , 103, 489-500	2.8	30
73 72		2.8 7.5	93
	Oncology, 2011 , 103, 489-500 Do all roads lead to Rome? Routes to metastasis development. <i>International Journal of Cancer</i> ,		
72	Oncology, 2011, 103, 489-500 Do all roads lead to Rome? Routes to metastasis development. International Journal of Cancer, 2011, 128, 2511-26	7.5	93
7 ²	Oncology, 2011, 103, 489-500 Do all roads lead to Rome? Routes to metastasis development. International Journal of Cancer, 2011, 128, 2511-26 Role of fibulin-5 in metastatic organ colonization. Molecular Cancer Research, 2011, 9, 553-63 ASAP1 promotes tumor cell motility and invasiveness, stimulates metastasis formation in vivo, and	7·5 6.6	93
7 ² 71 70	Oncology, 2011, 103, 489-500 Do all roads lead to Rome? Routes to metastasis development. International Journal of Cancer, 2011, 128, 2511-26 Role of fibulin-5 in metastatic organ colonization. Molecular Cancer Research, 2011, 9, 553-63 ASAP1 promotes tumor cell motility and invasiveness, stimulates metastasis formation in vivo, and correlates with poor survival in colorectal cancer patients. Oncogene, 2010, 29, 2393-403 Dermal hyaluronan is rapidly reduced by topical treatment with glucocorticoids. Journal of	7·5 6.6 9.2	93 22 63
7 ² 7 ¹ 7 ⁰ 69	Oncology, 2011, 103, 489-500 Do all roads lead to Rome? Routes to metastasis development. International Journal of Cancer, 2011, 128, 2511-26 Role of fibulin-5 in metastatic organ colonization. Molecular Cancer Research, 2011, 9, 553-63 ASAP1 promotes tumor cell motility and invasiveness, stimulates metastasis formation in vivo, and correlates with poor survival in colorectal cancer patients. Oncogene, 2010, 29, 2393-403 Dermal hyaluronan is rapidly reduced by topical treatment with glucocorticoids. Journal of Investigative Dermatology, 2010, 130, 141-9	7·5 6.6 9.2 4·3	93 22 63 49

65	An open letter to the FDA and other regulatory agencies: Preclinical drug development must consider the impact on metastasis. <i>Clinical Cancer Research</i> , 2009 , 15, 4529	12.9	30
64	Tumor lymphatics. Seminars in Cancer Biology, 2009 , 19, 285-97	12.7	69
63	Hyperforin and aristoforin inhibit lymphatic endothelial cell proliferation in vitro and suppress tumor-induced lymphangiogenesis in vivo. <i>International Journal of Cancer</i> , 2009 , 125, 34-42	7.5	40
62	Tumor metastasis and the lymphatic vasculature. <i>International Journal of Cancer</i> , 2009 , 125, 2747-56	7.5	179
61	Delphinidin inhibits a broad spectrum of receptor tyrosine kinases of the ErbB and VEGFR family. <i>Molecular Nutrition and Food Research</i> , 2009 , 53, 1075-83	5.9	23
60	ADAM10 is the constitutive functional sheddase of CD44 in human melanoma cells. <i>Journal of Investigative Dermatology</i> , 2009 , 129, 1471-82	4.3	59
59	Suppression of the kinase activity of receptor tyrosine kinases by anthocyanin-rich mixtures extracted from bilberries and grapes. <i>Journal of Agricultural and Food Chemistry</i> , 2009 , 57, 3094-101	5.7	26
58	Cell cycle quiescence can suppress transcription from an ecdysone receptor-based inducible promoter in mammalian cells. <i>BioTechniques</i> , 2009 , 46, 433-40	2.5	6
57	Tumor Lymphangiogenesis: What We Know and DonR Know 2009 , 93-104		
56	Modeling lymphangiogenesis in a three-dimensional culture system. <i>Nature Methods</i> , 2008 , 5, 431-7	21.6	97
56 55	Modeling lymphangiogenesis in a three-dimensional culture system. <i>Nature Methods</i> , 2008 , 5, 431-7 Hyaluronan fragments induce cytokine and metalloprotease upregulation in human melanoma cells in part by signalling via TLR4. <i>Experimental Dermatology</i> , 2008 , 17, 100-7	21.6	97
	Hyaluronan fragments induce cytokine and metalloprotease upregulation in human melanoma cells		
55	Hyaluronan fragments induce cytokine and metalloprotease upregulation in human melanoma cells in part by signalling via TLR4. <i>Experimental Dermatology</i> , 2008 , 17, 100-7		
55 54	Hyaluronan fragments induce cytokine and metalloprotease upregulation in human melanoma cells in part by signalling via TLR4. <i>Experimental Dermatology</i> , 2008 , 17, 100-7 The Relationship Between Tumors and the Lymphatics: Consequences for Metastasis 2008 , 341-350 Differential regulation of hyaluronan metabolism in the epidermal and dermal compartments of	4	103
555453	Hyaluronan fragments induce cytokine and metalloprotease upregulation in human melanoma cells in part by signalling via TLR4. <i>Experimental Dermatology</i> , 2008 , 17, 100-7 The Relationship Between Tumors and the Lymphatics: Consequences for Metastasis 2008 , 341-350 Differential regulation of hyaluronan metabolism in the epidermal and dermal compartments of human skin by UVB irradiation. <i>Journal of Investigative Dermatology</i> , 2007 , 127, 687-97 Switch in syndecan-1 and syndecan-4 expression controls maturation associated dendritic cell	4-3	103
55545352	Hyaluronan fragments induce cytokine and metalloprotease upregulation in human melanoma cells in part by signalling via TLR4. <i>Experimental Dermatology</i> , 2008 , 17, 100-7 The Relationship Between Tumors and the Lymphatics: Consequences for Metastasis 2008 , 341-350 Differential regulation of hyaluronan metabolism in the epidermal and dermal compartments of human skin by UVB irradiation. <i>Journal of Investigative Dermatology</i> , 2007 , 127, 687-97 Switch in syndecan-1 and syndecan-4 expression controls maturation associated dendritic cell motility. <i>Experimental Dermatology</i> , 2007 , 16, 580-9 Pre-EMTing metastasis? Recapitulation of morphogenetic processes in cancer. <i>Clinical and</i>	4-3	103
5554535251	Hyaluronan fragments induce cytokine and metalloprotease upregulation in human melanoma cells in part by signalling via TLR4. Experimental Dermatology, 2008, 17, 100-7 The Relationship Between Tumors and the Lymphatics: Consequences for Metastasis 2008, 341-350 Differential regulation of hyaluronan metabolism in the epidermal and dermal compartments of human skin by UVB irradiation. Journal of Investigative Dermatology, 2007, 127, 687-97 Switch in syndecan-1 and syndecan-4 expression controls maturation associated dendritic cell motility. Experimental Dermatology, 2007, 16, 580-9 Pre-EMTing metastasis? Recapitulation of morphogenetic processes in cancer. Clinical and Experimental Metastasis, 2007, 24, 587-97 New concepts in breast cancer metastasis: tumor initiating cells and the microenvironment. Clinical	4-3-4-7	103 122 19

(2002-2006)

47	Tumor-induced lymphangiogenesis: a target for cancer therapy?. <i>Journal of Biotechnology</i> , 2006 , 124, 224-41	3.7	79
46	Complex networks orchestrate epithelial-mesenchymal transitions. <i>Nature Reviews Molecular Cell Biology</i> , 2006 , 7, 131-42	48.7	3153
45	CD24 expression causes the acquisition of multiple cellular properties associated with tumor growth and metastasis. <i>Cancer Research</i> , 2005 , 65, 10783-93	10.1	246
44	Aristoforin, a novel stable derivative of hyperforin, is a potent anticancer agent. <i>ChemBioChem</i> , 2005 , 6, 171-7	3.8	54
43	Hyperforin acts as an angiogenesis inhibitor. <i>Planta Medica</i> , 2005 , 71, 999-1004	3.1	44
42	Hyaluronan-oligosaccharide-induced transcription of metalloproteases. <i>Journal of Cell Science</i> , 2004 , 117, 359-67	5.3	132
41	Differential immunization identifies PHB1/PHB2 as blood-borne tumor antigens. <i>Oncogene</i> , 2004 , 23, 7430-5	9.2	42
40	Quantification of vascular endothelial growth factor-C (VEGF-C) by a novel ELISA. <i>Journal of Immunological Methods</i> , 2004 , 285, 145-55	2.5	34
39	Early cytoskeletal rearrangement during dendritic cell maturation enhances synapse formation and Ca(2+) signaling in CD8(+) T cells. <i>European Journal of Immunology</i> , 2004 , 34, 2708-19	6.1	10
38	Immunodetection and quantification of vascular endothelial growth factor receptor-3 in human malignant tumor tissues. <i>International Journal of Cancer</i> , 2004 , 111, 184-91	7.5	38
37	MAZ51, an indolinone that inhibits endothelial cell and tumor cell growth in vitro, suppresses tumor growth in vivo. <i>International Journal of Cancer</i> , 2004 , 112, 986-93	7.5	50
36	Targeting dendritic cells with CD44 monoclonal antibodies selectively inhibits the proliferation of naive CD4+ T-helper cells by induction of FAS-independent T-cell apoptosis. <i>Immunology</i> , 2003 , 109, 32-	- 4 70 ⁸	32
35	Expression of vascular endothelial growth factor (VEGF)-C and VEGF-D, and their receptor VEGFR-3, during different stages of cervical carcinogenesis. <i>Journal of Pathology</i> , 2003 , 201, 544-54	9.4	112
34	Active detachment involves inhibition of cell-matrix contacts of malignant melanoma cells by secretion of melanoma inhibitory activity. <i>Laboratory Investigation</i> , 2003 , 83, 1583-94	5.9	60
33	Vascular endothelial growth factor (VEGF) receptor-2 signaling mediates VEGF-C(deltaNdeltaC)-and VEGF-A-induced angiogenesis in vitro. <i>Experimental Cell Research</i> , 2003 , 285, 286-98	4.2	37
32	Hyaluronanmagic glue for the regulation of the immune response?. <i>Trends in Immunology</i> , 2003 , 24, 112-4	14.4	91
31	Differential in vivo and in vitro expression of vascular endothelial growth factor (VEGF)-C and VEGF-D in tumors and its relationship to lymphatic metastasis in immunocompetent rats. <i>Cancer Research</i> , 2003 , 63, 713-22	10.1	125
30	Inhibition of tumour cell growth by hyperforin, a novel anticancer drug from St. Johnß wort that acts by induction of apoptosis. <i>Oncogene</i> , 2002 , 21, 1242-50	9.2	202

29	CD44 is required for two consecutive steps in HGF/c-Met signaling. <i>Genes and Development</i> , 2002 , 16, 3074-86	12.6	377
28	Galectin-3 is strongly up-regulated in nonapoptosing mammary epithelial cells during rat mammary gland involution. <i>Glycobiology</i> , 2002 , 12, 129-34	5.8	15
27	Oligosaccharides of Hyaluronan activate dendritic cells via toll-like receptor 4. <i>Journal of Experimental Medicine</i> , 2002 , 195, 99-111	16.6	1125
26	CD44 variant-specific antibodies trigger hemopoiesis by selective release of cytokines from bone marrow macrophages. <i>Blood</i> , 2002 , 99, 3955-61	2.2	30
25	Characterization of indolinones which preferentially inhibit VEGF-C- and VEGF-D-induced activation of VEGFR-3 rather than VEGFR-2. <i>FEBS Journal</i> , 2001 , 268, 5530-40		75
24	Markers for the lymphatic endothelium: in search of the holy grail?. <i>Microscopy Research and Technique</i> , 2001 , 55, 61-9	2.8	144
23	Interaction of rat tumor cells with blood vessels and lymphatics of the avian chorioallantoic membrane. <i>Microscopy Research and Technique</i> , 2001 , 55, 100-7	2.8	14
22	Valproic acid defines a novel class of HDAC inhibitors inducing differentiation of transformed cells. <i>EMBO Journal</i> , 2001 , 20, 6969-78	13	1375
21	Soluble CD44 inhibits melanoma tumor growth by blocking cell surface CD44 binding to hyaluronic acid. <i>Oncogene</i> , 2001 , 20, 3399-408	9.2	112
20	Expression of M-N#1, a histo-blood group B-like antigen, is strongly up-regulated in nonapoptosing mammary epithelial cells during rat mammary gland involution. <i>Glycobiology</i> , 2001 , 11, 441-9	5.8	3
19	CD44-dependent lymphoma cell dissemination: a cell surface CD44 variant, rather than standard CD44, supports in vitro lymphoma cell rolling on hyaluronic acid substrate and its in vivo accumulation in the peripheral lymph nodes. <i>Journal of Cell Science</i> , 2001 , 114, 3463-3477	5.3	32
18	Characterization of indolinones which preferentially inhibit VEGF-C- and VEGF-D-induced activation of VEGFR-3 rather than VEGFR-2 2001 , 268, 5530		3
17	CD44 acts both as a growth- and invasiveness-promoting molecule and as a tumor-suppressing cofactor. <i>Annals of the New York Academy of Sciences</i> , 2000 , 910, 106-18; discussion 118-20	6.5	109
16	Inhibition of MT-450 rat mammary tumour growth by antibodies recognising subtypes of blood group antigen B. <i>Oncogene</i> , 1999 , 18, 4485-94	9.2	15
15	Overexpression of activated neu/erbB2 initiates immortalization and malignant transformation of immature Schwann cells in vitro. <i>Oncogene</i> , 1999 , 18, 6692-9	9.2	11
14	Characterisation of the murine gene encoding the intracellular hyaluronan receptor IHABP (RHAMM). <i>Gene</i> , 1999 , 226, 41-50	3.8	28
13	CD44 variant exon v5 encodes a tyrosine that is sulphated. FEBS Journal, 1998, 255, 74-80		13
12	Problems with RHAMM: a new link between surface adhesion and oncogenesis?. <i>Cell</i> , 1998 , 95, 591-2; author reply 592-3	56.2	29

LIST OF PUBLICATIONS

11	cells. <i>Cell Adhesion and Communication</i> , 1998 , 6, 157-60		25
10	How tumor cells make use of CD44. <i>Cell Adhesion and Communication</i> , 1998 , 6, 141-7		36
9	An essential role for CD44 variant isoforms in epidermal Langerhans cell and blood dendritic cell function. <i>Journal of Cell Biology</i> , 1997 , 137, 1137-47	7.3	154
8	Variant exons v6 and v7 together expand the repertoire of glycosaminoglycans bound by CD44. Journal of Biological Chemistry, 1997 , 272, 31837-44	5.4	62
7	Autonomous neural axis formation by ectopic expression of the protooncogene c-ski. <i>Developmental Biology</i> , 1997 , 192, 392-404	3.1	35
6	A splice variant of CD44 expressed in the rat apical ectodermal ridge contributes to limb outgrowth. <i>Annals of the New York Academy of Sciences</i> , 1996 , 785, 345-9	6.5	13
5	The role of CD44 splice variants in human metastatic cancer. <i>Novartis Foundation Symposium</i> , 1995 , 189, 142-51; discussion 151-6, 174-6		11
4	Tumor metastasis formation: cell-surface proteins confer metastasis-promoting or -suppressing properties. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 1994 , 1198, 1-10	11.2	17
3	Hyaluronate receptors: key players in growth, differentiation, migration and tumor progression. <i>Current Opinion in Cell Biology</i> , 1994 , 6, 726-33	9	356
2	Cd44 and Splice Variants of Cd44 in Normal Differentiation and Tumor Progression 1993 , 265-288		13
1	Uneven distribution of methylation sites within the human papillomavirus la genome: possible relevance to viral gene expression. <i>Nucleic Acids Research</i> , 1984 , 12, 8847-60	20.1	28