

Adrian L Harris

List of Publications by Year in descending order

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636
papers

81,616
citations

333

137
h-index

601

260
g-index

658
all docs

658
docs citations

658
times ranked

88498
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
2	Hypoxia "a key regulatory factor in tumour growth. <i>Nature Reviews Cancer</i> , 2002, 2, 38-47.	12.8	4,590
3	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	4.3	3,122
4	Gene Expression Profiling in Breast Cancer: Understanding the Molecular Basis of Histologic Grade To Improve Prognosis. <i>Journal of the National Cancer Institute</i> , 2006, 98, 262-272.	3.0	1,824
5	Breast cancer classification and prognosis based on gene expression profiles from a population-based study. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 10393-10398.	3.3	1,796
6	Detection of elevated levels of tumour-associated microRNAs in serum of patients with diffuse large B-cell lymphoma. <i>British Journal of Haematology</i> , 2008, 141, 672-675.	1.2	1,570
7	The Expression and Distribution of the Hypoxia-Inducible Factors HIF-1 α and HIF-2 α in Normal Human Tissues, Cancers, and Tumor-Associated Macrophages. <i>American Journal of Pathology</i> , 2000, 157, 411-421.	1.9	1,191
8	Validation and Clinical Utility of a 70-Gene Prognostic Signature for Women With Node-Negative Breast Cancer. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1183-1192.	3.0	1,128
9	Sizing and phenotyping of cellular vesicles using Nanoparticle Tracking Analysis. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2011, 7, 780-788.	1.7	1,068
10	Quantification of Regulatory T Cells Enables the Identification of High-Risk Breast Cancer Patients and Those at Risk of Late Relapse. <i>Journal of Clinical Oncology</i> , 2006, 24, 5373-5380.	0.8	997
11	Differential Function of the Prolyl Hydroxylases PHD1, PHD2, and PHD3 in the Regulation of Hypoxia-inducible Factor. <i>Journal of Biological Chemistry</i> , 2004, 279, 38458-38465.	1.6	918
12	Contrasting Properties of Hypoxia-Inducible Factor 1 (HIF-1) and HIF-2 in von Hippel-Lindau-Associated Renal Cell Carcinoma. <i>Molecular and Cellular Biology</i> , 2005, 25, 5675-5686.	1.1	847
13	Strong Time Dependence of the 76-Gene Prognostic Signature for Node-Negative Breast Cancer Patients in the TRANSBIG Multicenter Independent Validation Series. <i>Clinical Cancer Research</i> , 2007, 13, 3207-3214.	3.2	839
14	How cancer metabolism is tuned for proliferation and vulnerable to disruption. <i>Nature</i> , 2012, 491, 364-373.	13.7	800
15	Imaging biomarker roadmap for cancer studies. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 169-186.	12.5	792
16	Definition of Clinically Distinct Molecular Subtypes in Estrogen Receptor-Positive Breast Carcinomas Through Genomic Grade. <i>Journal of Clinical Oncology</i> , 2007, 25, 1239-1246.	0.8	711
17	Antiangiogenic therapy in oncology: current status and future directions. <i>Lancet, The</i> , 2016, 388, 518-529.	6.3	663
18	bcl-2 Protein in Non-Small-Cell Lung Carcinoma. <i>New England Journal of Medicine</i> , 1993, 329, 690-694.	13.9	652

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19	hsa-miR-210 Is Induced by Hypoxia and Is an Independent Prognostic Factor in Breast Cancer. <i>Clinical Cancer Research</i> , 2008, 14, 1340-1348.	3.2	617
20	Acetyl-CoA Synthetase 2 Promotes Acetate Utilization and Maintains Cancer Cell Growth under Metabolic Stress. <i>Cancer Cell</i> , 2015, 27, 57-71.	7.7	596
21	Advances in Hypoxia-Inducible Factor Biology. <i>Cell Metabolism</i> , 2018, 27, 281-298.	7.2	571
22	Direct targeting of Sec23a by miR-200s influences cancer cell secretome and promotes metastatic colonization. <i>Nature Medicine</i> , 2011, 17, 1101-1108.	15.2	552
23	Fatty Acid Uptake and Lipid Storage Induced by HIF-1 α Contribute to Cell Growth and Survival after Hypoxia-Reoxygenation. <i>Cell Reports</i> , 2014, 9, 349-365.	2.9	498
24	Regulation of tumor pH and the role of carbonic anhydrase 9. <i>Cancer and Metastasis Reviews</i> , 2007, 26, 299-310.	2.7	470
25	HIF activation identifies early lesions in VHL kidneys. <i>Cancer Cell</i> , 2002, 1, 459-468.	7.7	456
26	NKT Cells Enhance CD4+ and CD8+ T Cell Responses to Soluble Antigen In Vivo through Direct Interaction with Dendritic Cells. <i>Journal of Immunology</i> , 2003, 171, 5140-5147.	0.4	445
27	Consensus guidelines for the use and interpretation of angiogenesis assays. <i>Angiogenesis</i> , 2018, 21, 425-532.	3.7	429
28	Activating transcription factor 4. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 14-21.	1.2	419
29	The chemistry, physiology and pathology of pH in cancer. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130099.	1.8	412
30	miR-182-Mediated Downregulation of BRCA1 Impacts DNA Repair and Sensitivity to PARP Inhibitors. <i>Molecular Cell</i> , 2011, 41, 210-220.	4.5	409
31	Prognostic Significance of a Novel Hypoxia-Regulated Marker, Carbonic Anhydrase IX, in Invasive Breast Carcinoma. <i>Journal of Clinical Oncology</i> , 2001, 19, 3660-3668.	0.8	406
32	Comparison of Metabolic Pathways between Cancer Cells and Stromal Cells in Colorectal Carcinomas: a Metabolic Survival Role for Tumor-Associated Stroma. <i>Cancer Research</i> , 2006, 66, 632-637.	0.4	406
33	Quantitation and prognostic value of breast cancer angiogenesis: Comparison of microvessel density, Chalkley count, and computer image analysis. <i>Journal of Pathology</i> , 1995, 177, 275-283.	2.1	396
34	Targeting gene expression to hypoxic tumor cells. <i>Nature Medicine</i> , 1997, 3, 515-520.	15.2	362
35	Phase I Study of the Poly(ADP-Ribose) Polymerase Inhibitor, AG014699, in Combination with Temozolomide in Patients with Advanced Solid Tumors. <i>Clinical Cancer Research</i> , 2008, 14, 7917-7923.	3.2	361
36	Relation of a Hypoxia Metagene Derived from Head and Neck Cancer to Prognosis of Multiple Cancers. <i>Cancer Research</i> , 2007, 67, 3441-3449.	0.4	349

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37	New mechanism for Notch signaling to endothelium at a distance by Delta-like 4 incorporation into exosomes. <i>Blood</i> , 2010, 116, 2385-2394.	0.6	344
38	The epidermal growth factor receptor and the prognosis of bladder cancer. <i>Cancer</i> , 1990, 65, 1619-1625.	2.0	336
39	HIF-1 α Induces Genetic Instability by Transcriptionally Downregulating MutS α Expression. <i>Molecular Cell</i> , 2005, 17, 793-803.	4.5	332
40	Tumor-associated macrophages in breast cancer. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2002, 7, 177-189.	1.0	330
41	Up-regulation of the Notch ligand Delta-like 4 inhibits VEGF-induced endothelial cell function. <i>Blood</i> , 2006, 107, 931-939.	0.6	327
42	Up-regulation of Delta-like 4 Ligand in Human Tumor Vasculature and the Role of Basal Expression in Endothelial Cell Function. <i>Cancer Research</i> , 2005, 65, 8690-8697.	0.4	323
43	Glucose Utilization via Glycogen Phosphorylase Sustains Proliferation and Prevents Premature Senescence in Cancer Cells. <i>Cell Metabolism</i> , 2012, 16, 751-764.	7.2	320
44	Hypoxia-inducible factor (HIF1A and HIF2A), angiogenesis, and chemoradiotherapy outcome of squamous cell head-and-neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2002, 53, 1192-1202.	0.4	311
45	eIF4E expression in tumors: its possible role in progression of malignancies. <i>International Journal of Biochemistry and Cell Biology</i> , 1999, 31, 59-72.	1.2	308
46	Predominant role of hypoxia-inducible transcription factor (Hif)-1alpha versus Hif-2alpha in regulation of the transcriptional response to hypoxia. <i>Cancer Research</i> , 2003, 63, 6130-4.	0.4	306
47	bcl-2 in normal human breast and carcinoma, association with oestrogen receptor-positive, epidermal growth factor receptor-negative tumours and in situ cancer. <i>British Journal of Cancer</i> , 1994, 69, 135-139.	2.9	301
48	Intratumoral lymphangiogenesis and lymph node metastasis in head and neck cancer. <i>Cancer Research</i> , 2002, 62, 1315-20.	0.4	294
49	Distinct MicroRNA Alterations Characterize High- and Low-Grade Bladder Cancer. <i>Cancer Research</i> , 2009, 69, 8472-8481.	0.4	291
50	Biomarkers to predict the clinical efficacy of bevacizumab in cancer. <i>Lancet Oncology</i> , The, 2010, 11, 1172-1183.	5.1	290
51	microRNA-Associated Progression Pathways and Potential Therapeutic Targets Identified by Integrated mRNA and microRNA Expression Profiling in Breast Cancer. <i>Cancer Research</i> , 2011, 71, 5635-5645.	0.4	285
52	A Five-Gene Molecular Grade Index and HOXB13:IL17BR Are Complementary Prognostic Factors in Early Stage Breast Cancer. <i>Clinical Cancer Research</i> , 2008, 14, 2601-2608.	3.2	283
53	Delta-like 4 Notch Ligand Regulates Tumor Angiogenesis, Improves Tumor Vascular Function, and Promotes Tumor Growth <i>In vivo</i> . <i>Cancer Research</i> , 2007, 67, 11244-11253.	0.4	282
54	Endogenous Markers of Two Separate Hypoxia Response Pathways (hypoxia inducible factor 2 alpha) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Recruited in the CHART Randomized Trial. <i>Journal of Clinical Oncology</i> , 2006, 24, 727-735.	0.8	276

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55	MicroRNA-210 Regulates Mitochondrial Free Radical Response to Hypoxia and Krebs Cycle in Cancer Cells by Targeting Iron Sulfur Cluster Protein ISCU. <i>PLoS ONE</i> , 2010, 5, e10345.	1.1	276
56	Role of Carbonic Anhydrase IX in Human Tumor Cell Growth, Survival, and Invasion. <i>Cancer Research</i> , 2004, 64, 6160-6165.	0.4	273
57	Effect of ascorbate on the activity of hypoxia-inducible factor in cancer cells. <i>Cancer Research</i> , 2003, 63, 1764-8.	0.4	273
58	Hypoxia-inducible factors 1 and 2 are important transcriptional effectors in primary macrophages experiencing hypoxia. <i>Blood</i> , 2009, 114, 844-859.	0.6	271
59	Recurrent PTPRB and PLCG1 mutations in angiosarcoma. <i>Nature Genetics</i> , 2014, 46, 376-379.	9.4	269
60	Macrophage infiltration is associated with VEGF and EGFR expression in breast cancer. , 2000, 190, 430-436.		268
61	The Role of ATF4 Stabilization and Autophagy in Resistance of Breast Cancer Cells Treated with Bortezomib. <i>Cancer Research</i> , 2009, 69, 4415-4423.	0.4	263
62	Delta4, an endothelial specific Notch ligand expressed at sites of physiological and tumor angiogenesis. <i>Differentiation</i> , 2001, 69, 135-144.	1.0	262
63	Carbonic Anhydrase IX Expression, a Novel Surrogate Marker of Tumor Hypoxia, Is Associated With a Poor Prognosis in Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2003, 21, 473-482.	0.8	262
64	Angiogenesis in Endocrine Tumors. <i>Endocrine Reviews</i> , 2003, 24, 600-632.	8.9	251
65	Enhancement of Tumor Growth and Vascular Density by Transfection of Vascular Endothelial Cell Growth Factor Into MCF-7 Human Breast Carcinoma Cells. <i>Journal of the National Cancer Institute</i> , 1995, 87, 213-219.	3.0	250
66	The Role of Carbonic Anhydrase 9 in Regulating Extracellular and Intracellular pH in Three-dimensional Tumor Cell Growths. <i>Journal of Biological Chemistry</i> , 2009, 284, 20299-20310.	1.6	249
67	Identification of novel hypoxia dependent and independent target genes of the von Hippel-Lindau (VHL) tumour suppressor by mRNA differential expression profiling. <i>Oncogene</i> , 2000, 19, 6297-6305.	2.6	245
68	Isolation of cDNA clones encoding the β^2 isozyme of human DNA topoisomerase II and localisation of the gene to chromosome 3p24. <i>Nucleic Acids Research</i> , 1992, 20, 5587-5592.	6.5	243
69	A Core Human Primary Tumor Angiogenesis Signature Identifies the Endothelial Orphan Receptor ELTD1 as a Key Regulator of Angiogenesis. <i>Cancer Cell</i> , 2013, 24, 229-241.	7.7	238
70	Coexpression of hypoxia-inducible factors 1alpha and 2alpha, carbonic anhydrase IX, and vascular endothelial growth factor in nasopharyngeal carcinoma and relationship to survival. <i>Clinical Cancer Research</i> , 2002, 8, 2595-604.	3.2	237
71	Hypoxia Inducible Carbonic Anhydrase IX, Marker of Tumour: Hypoxia, Survival Pathway and Therapy Target. <i>Cell Cycle</i> , 2004, 3, 159-162.	1.3	234
72	Vessel co-option in primary human tumors and metastases: an obstacle to effective anti-angiogenic treatment?. <i>Cancer Medicine</i> , 2013, 2, 427-436.	1.3	231

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73	Aberrant succination of proteins in fumarate hydratase-deficient mice and HLRCC patients is a robust biomarker of mutation status. <i>Journal of Pathology</i> , 2011, 225, 4-11.	2.1	225
74	Hypoxia-Inducible Factor-1 \pm Expression Predicts a Poor Response to Primary Chemoendocrine Therapy and Disease-Free Survival in Primary Human Breast Cancer. <i>Clinical Cancer Research</i> , 2006, 12, 4562-4568.	3.2	223
75	Angiogenesis: pathological, prognostic, and growth-factor pathways and their link to trial design and anticancer drugs. <i>Lancet Oncology</i> , The, 2001, 2, 278-289.	5.1	222
76	Hypoxia-inducible factors HIF-1 α and HIF-2 α in head and neck cancer: relationship to tumor biology and treatment outcome in surgically resected patients. <i>Cancer Research</i> , 2002, 62, 2493-7.	0.4	222
77	Amino Acid Sensing by mTORC1: Intracellular Transporters Mark the Spot. <i>Cell Metabolism</i> , 2016, 23, 580-589.	7.2	221
78	Increased Angiogenesis and Lymphangiogenesis in Inflammatory versus Noninflammatory Breast Cancer by Real-Time Reverse Transcriptase-PCR Gene Expression Quantification. <i>Clinical Cancer Research</i> , 2004, 10, 7965-7971.	3.2	215
79	hsa-miR-210 is a marker of tumor hypoxia and a prognostic factor in head and neck cancer. <i>Cancer</i> , 2010, 116, 2148-2158.	2.0	215
80	Carbonic Anhydrase IX Promotes Tumor Growth and Necrosis <i>In Vivo</i> and Inhibition Enhances Anti-VEGF Therapy. <i>Clinical Cancer Research</i> , 2012, 18, 3100-3111.	3.2	215
81	A 26-Gene Hypoxia Signature Predicts Benefit from Hypoxia-Modifying Therapy in Laryngeal Cancer but Not Bladder Cancer. <i>Clinical Cancer Research</i> , 2013, 19, 4879-4888.	3.2	214
82	Global MicroRNA Expression Profiling Identifies MiR-210 Associated with Tumor Proliferation, Invasion and Poor Clinical Outcome in Breast Cancer. <i>PLoS ONE</i> , 2011, 6, e20980.	1.1	214
83	Expression of the Hypoxia-Inducible and Tumor-Associated Carbonic Anhydrases in Ductal Carcinoma in Situ of the Breast. <i>American Journal of Pathology</i> , 2001, 158, 1011-1019.	1.9	212
84	DLL4-Notch Signaling Mediates Tumor Resistance to Anti-VEGF Therapy <i>In Vivo</i> . <i>Cancer Research</i> , 2011, 71, 6073-6083.	0.4	212
85	Housekeeping proteins: A preliminary study illustrating some limitations as useful references in protein expression studies. <i>Proteomics</i> , 2005, 5, 566-571.	1.3	211
86	Association of hypoxia-inducible factors 1 α and 2 α with activated angiogenic pathways and prognosis in patients with endometrial carcinoma. <i>Cancer</i> , 2002, 95, 1055-1063.	2.0	207
87	Sterol regulatory element binding protein-dependent regulation of lipid synthesis supports cell survival and tumor growth. <i>Cancer & Metabolism</i> , 2013, 1, 3.	2.4	207
88	A role for the human DNA repair enzyme HAP1 in cellular protection against DNA damaging agents and hypoxic stress. <i>Nucleic Acids Research</i> , 1994, 22, 4884-4889.	6.5	205
89	GLUT-1 and CAIX as intrinsic markers of hypoxia in carcinoma of the cervix: Relationship to pimonidazole binding. <i>International Journal of Cancer</i> , 2003, 104, 85-91.	2.3	205
90	Regulation of multiple angiogenic pathways by Dll4 and Notch in human umbilical vein endothelial cells. <i>Microvascular Research</i> , 2008, 75, 144-154.	1.1	202

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91	Hypoxia promotes stem cell phenotypes and poor prognosis through epigenetic regulation of DICER. <i>Nature Communications</i> , 2014, 5, 5203.	5.8	195
92	Mechanisms of Multidrug Resistance in Cancer Treatment. <i>Acta Oncologica</i> , 1992, 31, 205-213.	0.8	189
93	Comprehensive Proteomic Analysis of Breast Cancer Cell Membranes Reveals Unique Proteins with Potential Roles in Clinical Cancer. <i>Journal of Biological Chemistry</i> , 2003, 278, 6482-6489.	1.6	187
94	Absence of lymphangiogenesis and intratumoural lymph vessels in human metastatic breast cancer. <i>Journal of Pathology</i> , 2003, 200, 195-206.	2.1	186
95	Inhibition of fatty acid desaturation is detrimental to cancer cell survival in metabolically compromised environments. <i>Cancer & Metabolism</i> , 2016, 4, 6.	2.4	186
96	Expression of hypoxia-inducible factors in human renal cancer: relationship to angiogenesis and to the von Hippel-Lindau gene mutation. <i>Cancer Research</i> , 2002, 62, 2957-61.	0.4	186
97	Tumor-associated Carbonic Anhydrase 9 Spatially Coordinates Intracellular pH in Three-dimensional Multicellular Growths. <i>Journal of Biological Chemistry</i> , 2008, 283, 20473-20483.	1.6	185
98	Lactate Dehydrogenase 5 Expression in Operable Colorectal Cancer: Strong Association With Survival and Activated Vascular Endothelial Growth Factor Pathway—A Report of the Tumour Angiogenesis Research Group. <i>Journal of Clinical Oncology</i> , 2006, 24, 4301-4308.	0.8	183
99	Hypoxia response and microRNAs: no longer two separate worlds. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 1426-1431.	1.6	182
100	Assessing the clinical impact of prognostic factors: When is "statistically significant" clinically useful?. <i>Breast Cancer Research and Treatment</i> , 1998, 52, 305-319.	1.1	180
101	A Phase II Study of Etanercept (Enbrel), a Tumor Necrosis Factor α Inhibitor in Patients with Metastatic Breast Cancer. <i>Clinical Cancer Research</i> , 2004, 10, 6528-6534.	3.2	180
102	Targeting p21-activated kinase 1 (PAK1) to induce apoptosis of tumor cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 7177-7182.	3.3	180
103	Pyruvate Dehydrogenase and Pyruvate Dehydrogenase Kinase Expression in Non Small Cell Lung Cancer and Tumor-Associated Stroma. <i>Neoplasia</i> , 2005, 7, 1-6.	2.3	179
104	Randomized Phase II Trial of Letrozole and Letrozole Plus Low-Dose Metronomic Oral Cyclophosphamide As Primary Systemic Treatment in Elderly Breast Cancer Patients. <i>Journal of Clinical Oncology</i> , 2006, 24, 3623-3628.	0.8	178
105	Platelet-derived endothelial cell growth factor/thymidine phosphorylase expression in normal tissues: An immunohistochemical study. <i>Journal of Pathology</i> , 1995, 176, 183-190.	2.1	175
106	HIFs, angiogenesis, and metabolism: elusive enemies in breast cancer. <i>Journal of Clinical Investigation</i> , 2020, 130, 5074-5087.	3.9	175
107	Targeting the hypoxia-inducible factor (HIF) pathway in cancer. <i>Expert Reviews in Molecular Medicine</i> , 2009, 11, e26.	1.6	173
108	Glycogen metabolism has a key role in the cancer microenvironment and provides new targets for cancer therapy. <i>Journal of Molecular Medicine</i> , 2016, 94, 137-154.	1.7	172

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109	p53, c-erbB-2 and the Epidermal Growth Factor Receptor in the Benign and Malignant Prostate. <i>Journal of Urology</i> , 1992, 147, 496-499.	0.2	168
110	A prosurvival DNA damage-induced cytoplasmic interferon response is mediated by end resection factors and is limited by Trex1. <i>Genes and Development</i> , 2017, 31, 353-369.	2.7	168
111	Tumor angiogenesis in node-negative breast carcinomas ? relationship with epidermal growth factor receptor, estrogen receptor, and survival. <i>Breast Cancer Research and Treatment</i> , 1994, 29, 109-116.	1.1	167
112	Taking advantage of tumor cell adaptations to hypoxia for developing new tumor markers and treatment strategies. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2009, 24, 1-39.	2.5	167
113	The Histone Demethylase JMJD2B Is Regulated by Estrogen Receptor $\hat{\pm}$ and Hypoxia, and Is a Key Mediator of Estrogen Induced Growth. <i>Cancer Research</i> , 2010, 70, 6456-6466.	0.4	167
114	New strategies for targeting the hypoxic tumour microenvironment in breast cancer. <i>Cancer Treatment Reviews</i> , 2013, 39, 171-179.	3.4	167
115	Microvessel count predicts metastatic disease and survival in non-small cell lung cancer. <i>Journal of Pathology</i> , 1995, 177, 57-63.	2.1	166
116	Role of ATF4 in regulation of autophagy and resistance to drugs and hypoxia. <i>Cell Cycle</i> , 2009, 8, 3838-3847.	1.3	166
117	Effects of Acute versus Chronic Hypoxia on DNA Damage Responses and Genomic Instability. <i>Cancer Research</i> , 2010, 70, 925-935.	0.4	166
118	Upregulated hypoxia inducible factor-1alpha and -2alpha pathway in rheumatoid arthritis and osteoarthritis. <i>Arthritis Research</i> , 2003, 5, R193.	2.0	164
119	Activation of Peroxisome Proliferator-Activated Receptor $\hat{\gamma}$ Stimulates the Proliferation of Human Breast and Prostate Cancer Cell Lines. <i>Cancer Research</i> , 2004, 64, 3162-3170.	0.4	163
120	Anoxic induction of ATF-4 through HIF-1 $\hat{\alpha}$ independent pathways of protein stabilization in human cancer cells. <i>Blood</i> , 2004, 103, 1876-1882.	0.6	162
121	Angiogenesis in Pituitary Adenomas and the Normal Pituitary Gland. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 1159-1162.	1.8	161
122	Transcriptional Profiling of Human Cord Blood CD133+and Cultured Bone Marrow Mesenchymal Stem Cells in Response to Hypoxia. <i>Stem Cells</i> , 2007, 25, 1003-1012.	1.4	161
123	Phase I Trial of Combretastatin A4 Phosphate (CA4P) in Combination with Bevacizumab in Patients with Advanced Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 3428-3439.	3.2	158
124	The Notch ligand Jagged1 as a target for anti-tumor therapy. <i>Frontiers in Oncology</i> , 2014, 4, 254.	1.3	157
125	Specific inhibition of carbonic anhydrase IX activity enhances the in vivo therapeutic effect of tumor irradiation. <i>Radiotherapy and Oncology</i> , 2011, 99, 424-431.	0.3	156
126	Relation of hypoxia-inducible factor-2 alpha (HIF-2 alpha) expression in tumor-infiltrative macrophages to tumor angiogenesis and the oxidative thymidine phosphorylase pathway in Human breast cancer. <i>Cancer Research</i> , 2002, 62, 1326-9.	0.4	156

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127	Hypoxia-inducible factor-1 β in non small cell lung cancer: Relation to growth factor, protease and apoptosis pathways. International Journal of Cancer, 2004, 111, 43-50.	2.3	153
128	The Role of Copper in Tumour Angiogenesis. Journal of Mammary Gland Biology and Neoplasia, 2005, 10, 299-310.	1.0	153
129	Hypoxia-inducible factors 1 β and 2 β are related to vascular endothelial growth factor expression and a poorer prognosis in nodular malignant melanomas of the skin. Melanoma Research, 2003, 13, 493-501.	0.6	151
130	Mechanisms of resistance to antiangiogenesis therapy. European Journal of Cancer, 2010, 46, 1323-1332.	1.3	151
131	Utilizing the adjuvant properties of CD1d-dependent NK T cells in T cell-mediated immunotherapy. Journal of Clinical Investigation, 2004, 114, 1800-1811.	3.9	150
132	Bone morphogenetic protein 2 (BMP-2) and induction of tumor angiogenesis. Journal of Cancer Research and Clinical Oncology, 2005, 131, 741-750.	1.2	147
133	Breast tumour angiogenesis. Breast Cancer Research, 2007, 9, 216.	2.2	146
134	Recruitment of regulatory T cells is correlated with hypoxia-induced CXCR4 expression, and is associated with poor prognosis in basal-like breast cancers. Breast Cancer Research, 2011, 13, R47.	2.2	146
135	Extensive regulation of the non-coding transcriptome by hypoxia: role of HIF in releasing paused RNA pol2. EMBO Reports, 2014, 15, 70-76.	2.0	146
136	PROGNOSTIC VALUE OF ANGIOGENESIS IN OPERABLE NON-SMALL CELL LUNG CANCER. , 1996, 179, 80-88.		144
137	The Androgen Receptor Is Significantly Associated with Vascular Endothelial Growth Factor and Hypoxia Sensing via Hypoxia-Inducible Factors HIF-1 α , HIF-2 α , and the Prolyl Hydroxylases in Human Prostate Cancer. Clinical Cancer Research, 2005, 11, 7658-7663.	3.2	144
138	The epidermal growth factor receptor as a prognostic marker: Results of 370 patients and review of 3009 patients. Breast Cancer Research and Treatment, 1994, 29, 41-49.	1.1	143
139	Assessment of tumour hypoxia for prediction of response to therapy and cancer prognosis. Journal of Cellular and Molecular Medicine, 2010, 14, 18-29.	1.6	143
140	Epidermal growth factor receptors in breast cancer: Association with early relapse and death, poor response to hormones and interactions with neu. The Journal of Steroid Biochemistry, 1989, 34, 123-131.	1.3	141
141	Novel growth regulatory factors and tumour angiogenesis. European Journal of Cancer & Clinical Oncology, 1991, 27, 781-785.	0.9	141
142	BRCA2 abrogation triggers innate immune responses potentiated by treatment with PARP inhibitors. Nature Communications, 2019, 10, 3143.	5.8	141
143	Epidermal growth factor receptor (EGFr) as a marker for poor prognosis in node-negative breast cancer patients: Neu and tamoxifen failure. Journal of Steroid Biochemistry and Molecular Biology, 1990, 37, 811-814.	1.2	140
144	Molecular Pathways: Translational and Therapeutic Implications of the Notch Signaling Pathway in Cancer. Clinical Cancer Research, 2015, 21, 955-961.	3.2	140

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145	Metabolic and hypoxic adaptation to anti-angiogenic therapy: a target for induced essentiality. <i>EMBO Molecular Medicine</i> , 2015, 7, 368-379.	3.3	136
146	Integrated analysis of microRNA and mRNA expression and association with HIF binding reveals the complexity of microRNA expression regulation under hypoxia. <i>Molecular Cancer</i> , 2014, 13, 28.	7.9	135
147	Autophagosome Proteins LC3A, LC3B and LC3C Have Distinct Subcellular Distribution Kinetics and Expression in Cancer Cell Lines. <i>PLoS ONE</i> , 2015, 10, e0137675.	1.1	135
148	MicroRNA-10b and breast cancer metastasis. <i>Nature</i> , 2008, 455, E8-E9.	13.7	134
149	Immunomodulation of FOXP3+ Regulatory T Cells by the Aromatase Inhibitor Letrozole in Breast Cancer Patients. <i>Clinical Cancer Research</i> , 2009, 15, 1046-1051.	3.2	133
150	Histological quantitation of tumour angiogenesis. <i>Apmis</i> , 2004, 112, 413-430.	0.9	132
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