## CITATION REPORT List of articles citing

The molecular basis of the hypoxia response pathway: tumour hypoxia as a therapy target

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103	Molecular cloning of cDNAs encoding hypoxia-inducible factor (HIF)-1alpha and -2alpha of bovine arterial endothelial cells. <b>1999</b> , 1445, 237-43		14
102	Causes and effects of heterogeneous perfusion in tumors. <b>1999</b> , 1, 197-207		198
101	Nuclear localization of hypoxia-inducible factor-2alpha in bovine arterial endothelial cells. <b>1999</b> , 2, 119-	23	10
100	Current status of genetics for prediction, prognosis, and gene therapy. <b>2000</b> , 8, 69-79		1
99	Is angiogenesis inhibition the Holy Grail of cancer therapy?. <b>2000</b> , 12, 89-94		20
98	Minimal activators that bind to the KIX domain of p300/CBP identified by phage display screening. <b>2000</b> , 18, 1080-5		47
97	Exploiting the hypoxic cancer cell: mechanisms and therapeutic strategies. <b>2000</b> , 6, 157-62		294
96	Tumor angiogenesis: thrombin and metalloproteinases in focus. <b>2000</b> , 69, 63-6		4
95	Culture in reduced levels of oxygen promotes clonogenic sympathoadrenal differentiation by isolated neural crest stem cells. <b>2000</b> , 20, 7370-6		342
94	A peptide derived from the nonreceptor binding region of urokinase plasminogen activator (uPA) inhibits tumor progression and angiogenesis and induces tumor cell death in vivo. <b>2000</b> , 14, 1400-1410		105
93	Can gene therapy overcome the problem of hypoxia in radiotherapy?. <b>2000</b> , 41, 201-12		19
92	von Hippel-Lindau syndrome: target for anti-vascular endothelial growth factor (VEGF) receptor therapy. <b>2000</b> , 5 Suppl 1, 32-6		49
91	Endothelial cell responses to hypoxia: initiation of a cascade of cellular interactions. <b>2000</b> , 1497, 1-10		171
90	Coexpression of hypoxia-inducible factor 1-alpha and vascular endothelial growth factor in WilmsU tumor. <b>2000</b> , 35, 1749-53		29
89	Molecular targets and cancer therapeutics: discovery, development and clinical validation. <b>2000</b> , 3, 67-7	3	57
88	The biological basis for antiangiogenic therapy. <b>2000</b> , 36, 1913-8		6
87	Microenvironment-induced cancer metastasis. <b>2000</b> , 76, 589-605		303

86	VEGF antagonists. <b>2001</b> , 1, 703-18	39
85	Identification of genes differentially induced by hypoxia in pancreatic cancer cells. <b>2001</b> , 288, 882-6	69
84	Sensitizers and protectors of radiation and chemotherapy. <b>2001</b> , 25, 334-411	28
83	Gene transfer of antisense hypoxia inducible factor-1 alpha enhances the therapeutic efficacy of cancer immunotherapy. <b>2001</b> , 8, 638-45	130
82	Adrenomedullin inhibits hypoxic cell death by upregulation of Bcl-2 in endometrial cancer cells: a possible promotion mechanism for tumour growth. <b>2001</b> , 20, 2937-45	104
81	Regulation of vascular endothelial growth factor expression by acidosis in human cancer cells. <b>2001</b> , 20, 3751-6	186
80	The tumor suppressor gene PTEN can regulate cardiac hypertrophy and survival. <b>2001</b> , 276, 35786-93	108
79	Relation of hypoxia inducible factor 1 alpha and 2 alpha in operable non-small cell lung cancer to angiogenic/molecular profile of tumours and survival. <b>2001</b> , 85, 881-90	390
78	Differential effects of physiologically relevant hypoxic conditions on T lymphocyte development and effector functions. <b>2001</b> , 167, 6140-9	304
77	The role of angiogenesis in hematologic malignancies. <b>2002</b> , 11, 49-68	7
76	Amifostine in clinical oncology: current use and future applications. <b>2002</b> , 13, 181-209	106
75	Molecular approaches to chemo-radiotherapy. <b>2002</b> , 38, 231-9	36
74	Association of angiogenesis and disease outcome in node-positive breast cancer patients treated with adjuvant cyclophosphamide, doxorubicin, and fluorouracil: a Cancer and Leukemia Group B correlative science study from protocols 8541/8869. <b>2002</b> , 20, 732-42	22
73	Molecular targets as therapeutic strategies in the management of breast cancer. <b>2002</b> , 12, 341-51	8
72	Association of hypoxia-inducible factors 1alpha and 2alpha with activated angiogenic pathways and prognosis in patients with endometrial carcinoma. <b>2002</b> , 95, 1055-63	182
71	Expression of carbonic anhydrase IX in breast is associated with malignant tissues and is related to overexpression of c-erbB2. <b>2002</b> , 197, 314-21	87
7º	Hypoxia enhances the expression of autocrine motility factor and the motility of human pancreatic cancer cells. <b>2002</b> , 86, 1914-9	79
69	Expression of hypoxia-inducible factor-1alpha in cervical carcinomas: correlation with tumor oxygenation. <b>2002</b> , 53, 854-61	290

68	Angiogenesis and the unique nature of tumor matrix. <b>2002</b> , 21, 85-90	15
67	DEC1 (STRA13) protein expression relates to hypoxia- inducible factor 1-alpha and carbonic anhydrase-9 overexpression in non-small cell lung cancer. <b>2003</b> , 200, 222-8	70
66	Regression of solid tumors by engineered overexpression of von Hippel-Lindau tumor suppressor protein and antisense hypoxia-inducible factor-1alpha. <b>2003</b> , 10, 2081-9	25
65	Dominant-negative hypoxia-inducible factor-1 alpha reduces tumorigenicity of pancreatic cancer cells through the suppression of glucose metabolism. <b>2003</b> , 162, 1283-91	158
64	Correlation study showing no concordance between EPAS-1/HIF-2alpha mRNA and protein expression in transitional cellcancer of the bladder. <b>2003</b> , 61, 851-7	12
63	Neuroprotection by nicotine against hypoxia-induced apoptosis in cortical cultures involves activation of multiple nicotinic acetylcholine receptor subtypes. <b>2003</b> , 24, 779-86	89
62	Upregulated hypoxia inducible factor-1alpha and -2alpha pathway in rheumatoid arthritis and osteoarthritis. <b>2003</b> , 5, R193-201	139
61	Hepatitis B virus X protein enhances transcriptional activity of hypoxia-inducible factor-1alpha through activation of mitogen-activated protein kinase pathway. <b>2003</b> , 278, 39076-84	137
60	Downregulation of hnRNP A2/B1 expression in tumor cells under prolonged hypoxia. <b>2003</b> , 28, 80-5	21
59	Synergy between tumor immunotherapy and antiangiogenic therapy. <b>2003</b> , 102, 964-71	147
58	Expression of HIF-2alpha/EPAS1 in hepatocellular carcinoma. <b>2004</b> , 10, 525-30	33
57	Carbonic anhydrase IX in early-stage non-small cell lung cancer. <b>2004</b> , 10, 7925-33	74
56	New anticancer strategies targeting HIF-1. <b>2004</b> , 68, 1061-9	136
55	Prognostic significance of endothelial Per-Arnt-sim domain protein 1/hypoxia-inducible factor-2alpha expression in a subset of tumor associated macrophages in invasive bladder cancer. <b>2004</b> , 171, 1080-4	26
54	Hypoxia-dependent regulation of PHD1: cloning and characterization of the human PHD1/EGLN2 gene promoter. <b>2004</b> , 567, 311-5	15
53	Cloning and biochemical characterization of a novel mouse ADP-dependent glucokinase. <b>2004</b> , 315, 652-8	35
52	Mechanism of HIF-1alpha-dependent suppression of hypoxia-induced apoptosis in squamous cell carcinoma cells. <b>2005</b> , 96, 394-402	93
51	Hypoxia suppresses the production of matrix metalloproteinases and the migration of human monocyte-derived dendritic cells. <b>2005</b> , 35, 3468-77	42

## (2009-2005)

50	Imaging hypoxia and angiogenesis in tumors. <b>2005</b> , 43, 169-87	120
49	Expression of HIF-1alpha, CA IX, VEGF, and MMP-9 in surgically resected non-small cell lung cancer. <b>2005</b> , 49, 325-35	146
48	HGF/SF increases tumor blood volume: a novel tool for the in vivo functional molecular imaging of Met. <b>2006</b> , 8, 344-52	9
47	Clinical significance of immunohistochemical expression of hypoxia-inducible factor-1alpha as a prognostic marker in rectal adenocarcinoma. <b>2006</b> , 5, 350-3	21
46	A modified method for purifying amelanotic melanocytes from human hair follicles. <b>2006</b> , 33, 239-48	12
45	Overexpression of von Hippel-Lindau tumor suppressor protein and antisense HIF-1alpha eradicates gliomas. <b>2006</b> , 13, 428-35	30
44	Delivery of viral vectors to tumor cells: extracellular transport, systemic distribution, and strategies for improvement. <b>2006</b> , 34, 114-27	53
43	Experimental hypoxia and embryonic angiogenesis. <b>2006</b> , 235, 723-33	63
42	Identification and functional assessment of BCRP polymorphisms in a Korean population. 2007, 35, 623-32	52
41	Expression of hypoxia-related tissue factors in astrocytic gliomas. A multivariate survival study with emphasis upon carbonic anhydrase IX. <b>2007</b> , 38, 629-38	42
40	Hypoxia positron emission tomography imaging with 18f-fluoromisonidazole. 2007, 37, 451-61	244
39	Anemia correction in malignancy management: threat or opportunity?. <b>2007</b> , 105, 517-29	16
38	Hypoxia inducible factor-1 alpha and vascular endothelial growth factor expression are associated with a poor prognosis in patients with nasopharyngeal carcinoma receiving radiotherapy with carbogen and nicotinamide. <b>2008</b> , 20, 606-12	40
37	Strongylophorines: natural product inhibitors of hypoxia-inducible factor-1 transcriptional pathway. <b>2008</b> , 51, 1402-5	29
36	Elevated CAIX Expression is Associated with an Increased Risk of Distant Failure in Early-Stage Cervical Cancer. <b>2008</b> , 3, 45-55	25
35	Reactive oxygen species-independent oxidation of thioredoxin in hypoxia: inactivation of ribonucleotide reductase and redox-mediated checkpoint control. <b>2009</b> , 284, 17069-17081	24
34	Hypoxia response element-driven cytosine deaminase/5-fluorocytosine gene therapy system: a highly effective approach to overcome the dynamics of tumour hypoxia and enhance the radiosensitivity of prostate cancer cells in vitro. <b>2009</b> , 11, 169-79	13
33	cDNA microarray analysis of pigment epithelium-derived factor-regulated gene expression profile in prostate carcinoma cells. <b>2009</b> , 16, 323-8	5

32	Cytochrome P450 CYP1A1: wider roles in cancer progression and prevention. <b>2009</b> , 9, 187	259
31	Redox-related antimelanoma activity of ATN-224. <b>2009</b> , 19, 350-60	10
30	The aryl hydrocarbon receptor nuclear translocator-interacting protein 2 suppresses the estrogen receptor signaling via an Arnt-dependent mechanism. <b>2010</b> , 502, 121-9	4
29	Tumor-specific, hypoxia-regulated, WW domain-containing oxidoreductase-expressing adenovirus inhibits human non-small cell lung cancer growth in vivo. <b>2010</b> , 21, 27-39	8
28	Aberrant expression of hypoxia-inducible factor 1 In the fetal heart is associated with maternal undernutrition. <b>2011</b> , 224, 163-71	11
27	Carbonic anhydrase IX overexpression is associated with diminished prognosis in esophageal cancer and correlates with Her-2 expression. <b>2011</b> , 18, 3330-7	35
26	A novel inhibitor of hypoxia-inducible factor-1[P3155 also modulates PI3K pathway and inhibits growth of prostate cancer cells. <b>2011</b> , 11, 338	14
25	An evaluation of the preoperative hemoglobin level as a prognostic factor for oral squamous cell carcinoma. <b>2011</b> , 3, 35	28
24	Reduced O2 concentration during CAM developmentits effect on angiogenesis and gene expression in the broiler embryo CAM. <b>2012</b> , 12, 236-44	11
23	Necrosis degree displayed in computed tomography images correlated with hypoxia and angiogenesis in breast cancer. <b>2013</b> , 37, 22-8	13
22	Carbonic anhydrase IX: a promising diagnostic and prognostic biomarker in breast carcinoma. <b>2014</b> , 116, 89-93	4
21	(-)-4-O-(4-O-ED-glucopyranosylcaffeoyl)quinic acid presents antitumor activity in HT-29 human colon cancer in vitro and in vivo. <b>2015</b> , 11, 457-463	8
20	X609, a novel manassantin A derivative, exhibits antitumor activity in MG-63 human osteosarcoma cells in vitro and in vivo. <b>2015</b> , 12, 3115-20	4
19	Broad Anti-tumor Activity of a Small Molecule that Selectively Targets the Warburg Effect and Lipogenesis. <b>2015</b> , 28, 42-56	116
18	Dihydrotanshinone I inhibits the translational expression of hypoxia-inducible factor-1 <b>2015</b> , 240, 48-58	11
17	Microbial and Natural Metabolites That Inhibit Splicing: A Powerful Alternative for Cancer Treatment. <b>2016</b> , 2016, 3681094	19
16	Synthetic study of strongylophorines: stereoselective construction of the characteristic lactone bridge. <b>2016</b> , 57, 3949-3951	2
15	The promise and challenges of exploiting the proton-coupled folate transporter for selective therapeutic targeting of cancer. <b>2018</b> , 81, 1-15	27

## CITATION REPORT

14	Poor outcome in hypoxic endometrial carcinoma is related to vascular density. <b>2019</b> , 120, 1037-1044	4
13	Transcriptome signatures in the brain of a migratory songbird. <b>2020</b> , 34, 100681	6
12	Intratumoral Injection of Anlotinib Hydrogel Combined With Radiotherapy Reduces Hypoxia in Lewis Lung Carcinoma Xenografts: Assessment by Micro Fluorine-18-fluoromisonidazole Positron Emission Tomography/Computed Tomography Hypoxia Imaging. <b>2021</b> , 11, 628895	0
11	Retinal oxidative stress activates the NRF2/ARE pathway: An early endogenous protective response to ocular hypertension. <b>2021</b> , 42, 101883	6
10	Hypoxia-Inducible Factor (HIF): Fuel for Cancer Progression. <b>2021</b> , 14, 321-332	4
9	Positron Emission Tomography Imaging of Blood Flow and Hypoxia in Tumors. <b>2007</b> , 47-71	2
8	Prognostic significance of HIF-2alpha/EPAS1 expression in hepatocellular carcinoma. 2007, 13, 3176-82	89
7	Angiogenesis Inhibitor Therapy in Renal Cell Cancer. <b>2012</b> , 197-207	
6	Overcoming VEGF resistance in renal cancer: biologic and therapeutic implications. <b>2012</b> , 2, 615-621	
5	Angiogenesis Inhibitor Therapy in Renal Cell Cancer. <b>2015</b> , 281-294	
4	Changes in erythropoietin and vascular endothelial growth factor following the use of different altitude training concepts. <b>2020</b> , 60, 677-684	3
3	PET Imaging for Tumor Hypoxia: Characterizing the Tumor and Guiding Treatment. <b>2006</b> , 359-374	1
2	Angiogenesis-modulating properties of ethanolic extract of Ferula assa-foetida oleo-gum-resin. <i>Indian Journal of Physiology and Pharmacology</i> , 65, 177-187	
1	Transcriptome signature changes in the liver of a migratory passerine <i>Genomics</i> , <b>2022</b> , 114, 110283 4.3	Ο