Alexandra Giatromanolaki

List of Publications by Year in descending order

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188 papers 14,366 citations

53 h-index 21474 114 g-index

188 all docs

188 docs citations

188 times ranked 25195 citing authors

#	Article	lF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	4.3	4,701
2	Relation of hypoxia inducible factor $1\hat{l}\pm$ and $2\hat{l}\pm$ in operable non-small cell lung cancer to angiogenic/molecular profile of tumours and survival. British Journal of Cancer, 2001, 85, 881-890.	2.9	438
3	Comparison of Metabolic Pathways between Cancer Cells and Stromal Cells in Colorectal Carcinomas: a Metabolic Survival Role for Tumor-Associated Stroma. Cancer Research, 2006, 66, 632-637.	0.4	406
4	Expression of functional tissue factor by neutrophil extracellular traps in culprit artery of acute myocardial infarction. European Heart Journal, 2015, 36, 1405-1414.	1.0	324
5	Hypoxia-inducible factor (HIF1A and HIF2A), angiogenesis, and chemoradiotherapy outcome of squamous cell head-and-neck cancer. International Journal of Radiation Oncology Biology Physics, 2002, 53, 1192-1202.	0.4	311
6	Endogenous Markers of Two Separate Hypoxia Response Pathways (hypoxia inducible factor 2 alpha) Tj ETQq0 C Recruited in the CHART Randomized Trial. Journal of Clinical Oncology, 2006, 24, 727-735.	0 rgBT /C 0.8	Overlock 10 Tf 276
7	Expression of hypoxia-inducible carbonic anhydrase-9 relates to angiogenic pathways and independently to poor outcome in non-small cell lung cancer. Cancer Research, 2001, 61, 7992-8.	0.4	249
8	Tissue factor expression in neutrophil extracellular traps and neutrophil derived microparticles in antineutrophil cytoplasmic antibody associated vasculitis may promote thromboinflammation and the thrombophilic state associated with the disease. Annals of the Rheumatic Diseases, 2014, 73, 1854-1863.	0.5	229
9	Association of hypoxia-inducible factors 1? and 2? with activated angiogenic pathways and prognosis in patients with endometrial carcinoma. Cancer, 2002, 95, 1055-1063.	2.0	207
10	Lactate dehydrogenase 5 (LDH5) relates to up-regulated hypoxia inducible factor pathway and metastasis in colorectal cancer. Clinical and Experimental Metastasis, 2005, 22, 25-30.	1.7	198
11	Hypoxia inducible factor $1\hat{A}$ and $2\hat{A}$ overexpression in inflammatory bowel disease. Journal of Clinical Pathology, 2003, 56, 209-213.	1.0	184
12	Lactate Dehydrogenase 5 Expression in Operable Colorectal Cancer: Strong Association With Survival and Activated Vascular Endothelial Growth Factor Pathwayâé"A Report of the Tumour Angiogenesis Research Group. Journal of Clinical Oncology, 2006, 24, 4301-4308.	0.8	183
13	Upregulated hypoxia inducible factor-1alpha and -2alpha pathway in rheumatoid arthritis and osteoarthritis. Arthritis Research, 2003, 5, R193.	2.0	164
14	Hypoxia-inducible factors 1?? and 2?? 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
15	Hypoxia-regulated carbonic anhydrase-9 (CA9) relates to poor vascularization and resistance of squamous cell head and neck cancer to chemoradiotherapy. Clinical Cancer Research, 2001, 7, 3399-403.	3.2	147
16	Enhanced expression of SPARC/osteonectin in the tumor-associated stroma of non-small cell lung cancer is correlated with markers of hypoxia/acidity and with poor prognosis of patients. Cancer Research, 2003, 63, 5376-80.	0.4	146
17	PROGNOSTIC VALUE OF ANGIOGENESIS IN OPERABLE NON-SMALL CELL LUNG CANCER. , 1996, 179, 80-88.		144
18	Beclin 1 over- and underexpression in colorectal cancer: distinct patterns relate to prognosis and tumour hypoxia. British Journal of Cancer, 2010, 103, 1209-1214.	2.9	141

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19	Autophagosome Proteins LC3A, LC3B and LC3C Have Distinct Subcellular Distribution Kinetics and Expression in Cancer Cell Lines. PLoS ONE, 2015, 10, e0137675.	1.1	135
20	BNIP3 Expression Is Linked with Hypoxia-Regulated Protein Expression and with Poor Prognosis in Non–Small Cell Lung Cancer. Clinical Cancer Research, 2004, 10, 5566-5571.	3.2	129
21	Cancer stem cell phenotype relates to radio-chemotherapy outcome in locally advanced squamous cell head–neck cancer. British Journal of Cancer, 2012, 106, 846-853.	2.9	122
22	The CD44+/CD24â^' phenotype relates to  triple-negative' state and unfavorable prognosis in breast cancer patients. Medical Oncology, 2011, 28, 745-752.	1.2	120
23	Gradient Infiltration of Neutrophil Extracellular Traps in Colon Cancer and Evidence for Their Involvement in Tumour Growth. PLoS ONE, 2016, 11, e0154484.	1.1	104
24	Different patterns of stromal and cancer cell thymidine phosphorylase reactivity in non-small-cell lung cancer: impact on tumour neoangiogenesis and survival. British Journal of Cancer, 1998, 77, 1696-1703.	2.9	103
25	LC3A-Positive Light Microscopy Detected Patterns of Autophagy and Prognosis in Operable Breast Carcinomas. American Journal of Pathology, 2010, 176, 2477-2489.	1.9	101
26	Lactate Dehydrogenase Isoenzymes 1 and 5: Differential Expression by Neoplastic and Stromal Cells in Non-Small Cell Lung Cancer and Other Epithelial Malignant Tumors. Tumor Biology, 2003, 24, 199-202.	0.8	100
27	The presence of tumor-infiltrating FOXP3+ lymphocytes correlates with intratumoral angiogenesis in endometrial cancer. Gynecologic Oncology, 2008, 110, 216-221.	0.6	98
28	LYVE-1 immunohistochemical assessment of lymphangiogenesis in endometrial and lung cancer. Journal of Clinical Pathology, 2005, 58, 202-206.	1.0	97
29	Lactate dehydrogenase 5 (LDH-5) expression in endometrial cancer relates to the activated VEGF/VEGFR2(KDR) pathway and prognosis. Gynecologic Oncology, 2006, 103, 912-918.	0.6	88
30	Lung cancer: An organized cellular and metabolic domain. Cancer Biology and Therapy, 2007, 6, 1472-1475.	1.5	88
31	The angiogenic pathway ?vascular endothelial growth factor/flk-1(KDR)-receptor? in rheumatoid arthritis and osteoarthritis. Journal of Pathology, 2001, 194, 101-108.	2.1	87
32	Cancer vascularization: implications in radiotherapy?. International Journal of Radiation Oncology Biology Physics, 2000, 48, 545-553.	0.4	86
33	Prognostic relevance of light chain 3 (LC3A) autophagy patterns in colorectal adenocarcinomas. Journal of Clinical Pathology, 2010, 63, 867-872.	1.0	83
34	Lactate Dehydrogenase 5 Expression in Squamous Cell Head and Neck Cancer Relates to Prognosis following Radical or Postoperative Radiotherapy. Oncology, 2009, 77, 285-292.	0.9	82
35	Autophagy and lysosomal related protein expression patterns in human glioblastoma. Cancer Biology and Therapy, 2014, 15, 1468-1478.	1.5	80
36	Increased expression of transcription factor EB (TFEB) is associated with autophagy, migratory phenotype and poor prognosis in non-small cell lung cancer. Lung Cancer, 2015, 90, 98-105.	0.9	79

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37	DEC1 (STRA13) protein expression relates to hypoxia- inducible factor 1-alpha and carbonic anhydrase-9 overexpression in non-small cell lung cancer. Journal of Pathology, 2003, 200, 222-228.	2.1	78
38	c-erbB-2 Related Aggressiveness in Breast Cancer Is Hypoxia Inducible Factor-1α Dependent. Clinical Cancer Research, 2004, 10, 7972-7977.	3.2	77
39	Activated Vegfr2/kdr Pathway In Tumour Cells And Tumour Associated Vessels Of Colorectal Cancer. European Journal of Clinical Investigation, 2007, 37, 878-886.	1.7	75
40	Light-Chain 3A Autophagic Activity and Prognostic Significance in Non-small Cell Lung Carcinomas. Chest, 2011, 140, 127-134.	0.4	75
41	Tumour hypoxia, hypoxia signaling pathways and hypoxia inducible factor expression in human cancer. Anticancer Research, 2001, 21, 4317-24.	0.5	74
42	The angiogenic ?vascular endothelial growth factor/flk-1(KDR) receptor? pathway in patients with endometrial carcinoma. Cancer, 2001, 92, 2569-2577.	2.0	73
43	Tumour angiogenesis: vascular growth and survival. Apmis, 2004, 112, 431-440.	0.9	72
44	Lactate dehydrogenase 5 isoenzyme overexpression defines resistance of prostate cancer to radiotherapy. British Journal of Cancer, 2014, 110, 2217-2223.	2.9	69
45	Beclin-1 and LC3A expression in cutaneous malignant melanomas. Melanoma Research, 2011, 21, 188-195.	0.6	67
46	Successful response in a case of severe pustular psoriasis after interleukinâ \in 1 $\hat{1}^2$ inhibition. British Journal of Dermatology, 2017, 176, 212-215.	1.4	65
47	High Beclin 1 expression defines a poor prognosis in endometrial adenocarcinomas. Gynecologic Oncology, 2011, 123, 147-151.	0.6	64
48	Therapeutic interactions of autophagy with radiation and temozolomide in glioblastoma: evidence and issues to resolve. British Journal of Cancer, 2016, 114, 485-496.	2.9	61
49	The vascular network of tumours? what is it not for?. Journal of Pathology, 2003, 201, 173-180.	2.1	59
50	"Autophagic flux" in normal mouse tissues: Focus on endogenous LC3A processing. Autophagy, 2011, 7, 1371-1378.	4.3	59
51	†Invading edge vs. inner' (edvin) patterns of vascularization: an interplay between angiogenic and vascular survival factors defines the clinical behaviour of non-small cell lung cancer. Journal of Pathology, 2000, 192, 140-149.	2.1	57
52	The metabolic interactions between tumor cells and tumor-associated stroma (TAS) in prostatic cancer. Cancer Biology and Therapy, 2012, 13, 1284-1289.	1.5	55
53	Hypoxia-inducible proteins HIF1 $\hat{l}\pm$ and lactate dehydrogenase LDH5, key markers of anaerobic metabolism, relate with stem cell markers and poor post-radiotherapy outcome in bladder cancer. International Journal of Radiation Biology, 2016, 92, 353-363.	1.0	55
54	Potential role ofbcl-2 as a suppressor of tumour angiogenesis in non-small-cell lung cancer. , 1997, 74, 565-570.		54

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55	Endometrial carcinoma: association of steroid hormone receptor expression with low angiogenesis and bcl-2 expression. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2001, 438, 470-477.	1.4	53
56	Endogenous markers of hypoxia/anaerobic metabolism and anemia in primary colorectal cancer. Cancer Science, 2006, 97, 582-588.	1.7	53
57	Expression of enzymes related to glucose metabolism in non-small cell lung cancer and prognosis. Experimental Lung Research, 2017, 43, 167-174.	0.5	53
58	Autophagy proteins in prostate cancer: Relation with anaerobic metabolism and Gleason score11The study was financially supported by the Tumor and Angiogenesis Research Group Urologic Oncology: Seminars and Original Investigations, 2014, 32, 39.e11-39.e18.	0.8	52
59	Loss of expression and nuclear/cytoplasmic localization of the FOXP1 forkhead transcription factor are common events in early endometrial cancer: relationship with estrogen receptors and HIF- $\hat{1}$ ± expression. Modern Pathology, 2006, 19, 9-16.	2.9	51
60	Platelet-derived endothelial cell growth factor (Thymidine Phosphorylase) expression in lung cancer. , 1997, 181, 196-199.		50
61	Angiogenic co-operation of VEGF and stromal cell TP in endometrial carcinomas. Journal of Pathology, 2002, 196, 416-422.	2.1	50
62	Non-small cell lung cancer: c-erbB-2 overexpression correlates with low angiogenesis and poor prognosis. Anticancer Research, 1996, 16, 3819-25.	0.5	50
63	Autophagy in endometrial carcinomas and prognostic relevance of 'stone-like' structures (SLS): What is destined for the atypical endometrial hyperplasia?. Autophagy, 2011, 7, 74-82.	4.3	49
64	bcl-2 and c-erbB-2 proteins are involved in the regulation of VEGF and of thymidine phosphorylase angiogenic activity in non-small-cell lung cancer. Clinical and Experimental Metastasis, 1999, 17, 545-554.	1.7	48
65	Differences between perivascular adipose tissue surrounding the heart and the internal mammary artery: possible role for the leptin-inflammation-fibrosis-hypoxia axis. Clinical Research in Cardiology, 2016, 105, 887-900.	1.5	48
66	Warburg effect, lactate dehydrogenase, and radio/chemo-therapy efficacy. International Journal of Radiation Biology, 2019, 95, 408-426.	1.0	48
67	Hypoxia and activated VEGF/receptor pathway in multiple myeloma. Anticancer Research, 2010, 30, 2831-6.	0.5	48
68	Nuclear localization of human AP endonuclease 1 (HAP1/Ref-1) associates with prognosis in early operable non-small cell lung cancer (NSCLC)., 1999, 189, 351-357.		46
69	Angiotensin II triggers release of neutrophil extracellular traps, linking thromboinflammation with essential hypertension. JCI Insight, 2021, 6, .	2.3	46
70	The pathology of tumor stromatogenesis. Cancer Biology and Therapy, 2007, 6, 639-645.	1.5	44
71	"Stromatogenesis―and Tumor Progression. International Journal of Surgical Pathology, 2004, 12, 1-9.	0.4	43
72	Fever-Range Hyperthermia vs. Hypothermia Effect on Cancer Cell Viability, Proliferation and HSP90 Expression. PLoS ONE, 2015, 10, e0116021.	1.1	42

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73	Coexpression of MUC1 glycoprotein with multiple angiogenic factors in non-small cell lung cancer suggests coactivation of angiogenic and migration pathways. Clinical Cancer Research, 2000, 6, 1917-21.	3.2	42
74	Vascular endothelial growth factor (VEGF) expression in operable gallbladder carcinomas. European Journal of Surgical Oncology, 2003, 29, 879-883.	0.5	41
75	Angiogenesis, thymidine phosphorylase, and resistance of squamous cell head and neck cancer to cytotoxic and radiation therapy. Clinical Cancer Research, 2000, 6, 381-9.	3.2	40
76	Concurrent twice-a-week docetaxel and radiotherapy: a dose escalation trial with immunological toxicity evaluation. International Journal of Radiation Oncology Biology Physics, 1999, 43, 107-114.	0.4	39
77	Metabolic cooperation between co-cultured lung cancer cells and lung fibroblasts. Laboratory Investigation, 2017, 97, 1321-1331.	1.7	37
78	Lysed Erythrocyte Membranes Promote Vascular Calcification. Circulation, 2019, 139, 2032-2048.	1.6	37
79	Squamous cell head and neck cancer: evidence of angiogenic regeneration during radiotherapy. Anticancer Research, 2001, 21, 4301-9.	0.5	37
80	Programmed death-1 receptor (PD-1) and PD-ligand-1 (PD-L1) expression in non-small cell lung cancer and the immune-suppressive effect of anaerobic glycolysis. Medical Oncology, 2019, 36, 76.	1.2	36
81	Down-regulation of intestinal-type alkaline phosphatase in the tumor vasculature and stroma provides a strong basis for explaining amifostine selectivity. Seminars in Oncology, 2002, 29, 14-21.	0.8	35
82	Thymidine phosphorylase expression in normal, hyperplastic and neoplastic prostates: correlation with tumour associated macrophages, infiltrating lymphocytes, and angiogenesis. British Journal of Cancer, 2002, 86, 1465-1471.	2.9	34
83	BNIP3 expression in endometrial cancer relates to active hypoxia inducible factor 1Â pathway and prognosis. Journal of Clinical Pathology, 2007, 61, 217-220.	1.0	34
84	Transcription Factor EB Expression in Early Breast Cancer Relates to Lysosomal/Autophagosomal Markers and Prognosis. Clinical Breast Cancer, 2017, 17, e119-e125.	1.1	34
85	Blocking LDHA glycolytic pathway sensitizes glioblastoma cells to radiation and temozolomide. Biochemical and Biophysical Research Communications, 2017, 491, 932-938.	1.0	34
86	Ectonucleotidase CD73 and CD39 expression in non-small cell lung cancer relates to hypoxia and immunosuppressive pathways. Life Sciences, 2020, 259, 118389.	2.0	34
87	Angiogenesisvs. response after combined chemoradiotherapy of squamous cell head and neck cancer. , 1999, 80, 810-817.		32
88	Intratumoral angiogenesis: a new prognostic indicator for stage I endometrial adenocarcinomas?. Oncology Research, 1999, 11, 205-12.	0.6	32
89	LC3A-Positive "Stone-Like―Structures in Cutaneous Squamous Cell Carcinomas. American Journal of Dermatopathology, 2011, 33, 285-290.	0.3	31
90	Delta-like ligand 4 (DLL4) in the plasma and neoplastic tissues from breast cancer patients: correlation with metastasis. Medical Oncology, 2014, 31, 945.	1.2	31

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91	Phosphorylated VEGFR2/KDR receptors are widely expressed in Bâ€cell nonâ€Hodgkin's lymphomas and correlate with hypoxia inducible factor activation. Hematological Oncology, 2008, 26, 219-224.	0.8	30
92	Hypoxia-Inducible Factor- $2\hat{l}\pm$ (HIF- $2\hat{l}\pm$) Induces Angiogenesis in Breast Carcinomas. Applied Immunohistochemistry and Molecular Morphology, 2006, 14, 78-82.	0.6	29
93	LC3A, LC3B and Beclin-1 Expression in Gastric Cancer. Anticancer Research, 2018, 38, 6827-6833.	0.5	29
94	Assessment of highly angiogenic and disseminated in the peripheral blood disease in breast cancer patients predicts for resistance to adjuvant chemotherapy and early relapse. International Journal of Cancer, 2004, 108, 620-627.	2.3	28
95	Intensified autophagy compromises the efficacy of radiotherapy against prostate cancer. Biochemical and Biophysical Research Communications, 2015, 461, 268-274.	1.0	28
96	Repression of the autophagic response sensitises lung cancer cells to radiation and chemotherapy. British Journal of Cancer, 2016, 115, 312-321.	2.9	28
97	Prognostic Role of Angiogenesis in Operable Carcinoma of the Gallbladder. American Journal of Clinical Oncology: Cancer Clinical Trials, 2002, 25, 38-41.	0.6	27
98	The HIF-2α/VEGF pathway activation in cutaneous capillary haemangiomas. Pathology, 2005, 37, 149-151.	0.3	27
99	Important Role of Autophagy in Endothelial Cell Response to Ionizing Radiation. PLoS ONE, 2014, 9, e102408.	1.1	27
100	Normal tissue radioprotection by amifostine via Warburg-type effects. Scientific Reports, 2016, 6, 30986.	1.6	27
101	C-erbB-2 oncoprotein expression in operable non-small cell lung cancer. Anticancer Research, 1996, 16, 987-93.	0.5	26
102	Prognostic aspects on endometrial hyperplasia and neoplasia. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2001, 439, 118-126.	1.4	25
103	Hypofractionated Accelerated Radiotherapy With Cytoprotection Combined With Trastuzumab, Liposomal Doxorubicine, and Docetaxel in c-erbB-2???Positive Breast Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 2005, 28, 495-500.	0.6	25
104	FOXP3 infiltrating lymphocyte density and PD-L1 expression in operable non-small cell lung carcinoma. Experimental Lung Research, 2019, 45, 76-83.	0.5	24
105	Carbonic anhydrase 9 (CA9) expression in non-small-cell lung cancer: correlation with regulatory FOXP3+T-cell tumour stroma infiltration. British Journal of Cancer, 2020, 122, 1205-1210.	2.9	24
106	Aldehyde dehydrogenase 3A1 confers oxidative stress resistance accompanied by altered DNA damage response in human corneal epithelial cells. Free Radical Biology and Medicine, 2020, 150, 66-74.	1.3	24
107	Tumor microenvironment, immune response and post-radiotherapy tumor clearance. Clinical and Translational Oncology, 2020, 22, 2196-2205.	1.2	24
108	Tumor draining lymph nodes, immune response, and radiotherapy: Towards a revisal of therapeutic principles. Biochimica Et Biophysica Acta: Reviews on Cancer, 2022, 1877, 188704.	3.3	24

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109	Thymidine phosphorylase expression in endometrial carcinomas. Clinical and Experimental Metastasis, 1999, 17, 445-450.	1.7	23
110	Autophagy and Bclâ€2/BNIP3 death regulatory pathway in nonâ€small cell lung carcinomas. Apmis, 2013, 121, 592-604.	0.9	23
111	Expression of prolyl-hydroxylases PHD-1, 2 and 3 and of the asparagine hydroxylase FIH in non-small cell lung cancer relates to an activated HIF pathway. Cancer Letters, 2008, 262, 87-93.	3.2	22
112	Node-related factors and survival in node-positive breast carcinomas. Breast, 2006, 15, 382-389.	0.9	21
113	The "stone-like" pattern of autophagy in human epithelial tumors and tumor-like lesions: An approach to the clinical outcome. Autophagy, 2010, 6, 830-833.	4.3	21
114	Thermogenic protein UCP1 and UCP3 expression in non-small cell lung cancer: relation with glycolysis and anaerobic metabolism. Cancer Biology and Medicine, 2017, 14, 396.	1.4	21
115	Survival Fraction at 2ÂGy and γH2AX Expression Kinetics in Peripheral Blood Lymphocytes From Cancer Patients: Relationship With Acute Radiation-Induced Toxicities. International Journal of Radiation Oncology Biology Physics, 2015, 92, 667-674.	0.4	20
116	Bax protein expression in colorectal cancer: association with p53, bcl-2 and patterns of relapse. Anticancer Research, 2001, 21, 253-9.	0.5	20
117	Lymphopenia and intratumoral lymphocytic balance in the era of cancer immuno-radiotherapy. Critical Reviews in Oncology/Hematology, 2021, 159, 103226.	2.0	19
118	Differential assessment of vascular survival ability and tumor angiogenic activity in colorectal cancer. Clinical Cancer Research, 2002, 8, 1185-91.	3.2	19
119	Lactate dehydrogenase 5 expression in non-Hodgkin B-cell lymphomas is associated with hypoxia regulated proteins. Leukemia and Lymphoma, 2008, 49, 2181-2186.	0.6	18
120	The prognostic and therapeutic implications of distinct patterns of argininosuccinate synthase 1 (ASS1) and arginase-2 (ARG2) expression by cancer cells and tumor stroma in non-small-cell lung cancer. Cancer & Metabolism, 2021, 9, 28.	2.4	18
121	Hepatoid Adenocarcinoma of the Gallbladder. Journal of Gastrointestinal Cancer, 2012, 43, 139-144.	0.6	17
122	Autophagic flux response and glioblastoma sensitivity to radiation. Cancer Biology and Medicine, 2018, 15, 260.	1.4	17
123	Vascular density analysis in colorectal cancer patients treated with vatalanib (PTK787/ZK222584) in the randomised CONFIRM trials. British Journal of Cancer, 2012, 107, 1044-1050.	2.9	16
124	Prospective neoadjuvant analysis of PET imaging and mechanisms of resistance to Trastuzumab shows role of HIF1 and autophagy. British Journal of Cancer, 2014, 110, 2209-2216.	2.9	16
125	Increased Soluble PD-L1 Levels in the Plasma of Patients with Epithelial Ovarian Cancer Correlate with Plasma Levels of <i>miR34a</i> and <i>miR200</i> Anticancer Research, 2018, 38, 5739-5745.	0.5	16
126	Prognostic role of angiogenesis in non-small cell lung cancer. Anticancer Research, 2001, 21, 4373-82.	0.5	16

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127	Hypoxia and anaerobic metabolism relate with immunologically cold breast cancer and poor prognosis. Breast Cancer Research and Treatment, 2022, 194, 13-23.	1.1	16
128	High DLL4 expression in tumour-associated vessels predicts for favorable radiotherapy outcome in locally advanced squamous cell head-neck cancer (HNSCC). Angiogenesis, 2013, 16, 343-351.	3.7	15
129	Autophagy and hypoxia in colonic adenomas related to aggressive features. Colorectal Disease, 2013, 15, e223-30.	0.7	15
130	Mast cells co-expressing CD68 and inorganic polyphosphate are linked with colorectal cancer. PLoS ONE, 2018, 13, e0193089.	1.1	15
131	Prognostic Relevance of the Relative Presence of CD4, CD8 and CD20 Expressing Tumor Infiltrating Lymphocytes in Operable Non-small Cell Lung Cancer Patients. Anticancer Research, 2021, 41, 3989-3995.	0.5	15
132	Expression of CD47 and SIRPα Macrophage Immune-Checkpoint Pathway in Non-Small-Cell Lung Cancer. Cancers, 2022, 14, 1801.	1.7	15
133	Phosphorylated pVEGFR2/KDR receptor expression in uveal melanomas: relation with HIF2α and survival. Clinical and Experimental Metastasis, 2012, 29, 11-17.	1.7	14
134	â€~Stemness' and â€~senescence' related escape pathways are dose dependent in lung cancer cells survivi post irradiation. Life Sciences, 2019, 232, 116562.	ing 20	14
135	Histological changes after radiation therapy in patients with lung cancer: a prospective study. Anticancer Research, 2014, 34, 3119-24.	0.5	14
136	Thymidine Phosphorylase Expression in Gallbladder Adenocarcinomas. International Journal of Surgical Pathology, 2002, 10, 181-188.	0.4	13
137	Overexpression of LC3A autophagy protein in follicular and diffuse large B-cell lymphomas. Hematology/ Oncology and Stem Cell Therapy, 2013, 6, 20-25.	0.6	13
138	SMER28 is a mTOR-independent small molecule enhancer of autophagy that protects mouse bone marrow and liver against radiotherapy. Investigational New Drugs, 2018, 36, 773-781.	1.2	13
139	Differential assessment of angiogenic activity and of vascular survival ability (VSA) in breast cancer. Clinical and Experimental Metastasis, 2002, 19, 673-679.	1.7	12
140	Interferon regulatory factor-1 (IRF-1) suppression and derepression during endometrial tumorigenesis and cancer progression. Cytokine, 2004, 26, 164-168.	1.4	12
141	Differential effect of hypoxia and acidity on lung cancer cell and fibroblast metabolism. Biochemistry and Cell Biology, 2017, 95, 428-436.	0.9	12
142	BNIP3 expression in follicular lymphoma. Histopathology, 2007, 50, 555-560.	1.6	11
143	A Novel Lipofuscin-detecting Marker of Senescence Relates With Hypoxia, Dysregulated Autophagy and With Poor Prognosis in Non-small-cell-lung Cancer. In Vivo, 2020, 34, 3187-3193.	0.6	11
144	iNOS Expression by Tumor-Infiltrating Lymphocytes, PD-L1 and Prognosis in Non-Small-Cell Lung Cancer. Cancers, 2020, 12, 3276.	1.7	11

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145	Patterns of autophagy in urothelial cell carcinomasâ€"the significance of "stone-like―structures (SLS) in transurethral resection biopsies. Urologic Oncology: Seminars and Original Investigations, 2013, 31, 1254-1260.	0.8	10
146	A pilot study on plasma levels of micro-RNAs involved in angiogenesis and vascular maturation in patients with breast cancer. Medical Oncology, 2017, 34, 20.	1.2	10
147	Aldehyde Dehydrogenase 1B1 Is Associated with Altered Cell Morphology, Proliferation, Migration and Chemosensitivity in Human Colorectal Adenocarcinoma Cells. Biomedicines, 2021, 9, 44.	1.4	10
148	c-erbB-2 oncoprotein is overexpressed in poorly vascularised squamous cell carcinomas of the head and neck, but is not associated with response to cytotoxic therapy or survival. Anticancer Research, 2000, 20, 997-1004.	0.5	10
149	Single-incision assisted laparoscopic surgery (SILS) in the treatment of an intussusception induced by a solitary hamartomatous polyp: a case report and review of the literature. Journal of Medical Case Reports, 2015, 9, 125.	0.4	9
150	Pleuroscopy in â€~Idiopathic' eosinophilic pleural effusions. Clinical Respiratory Journal, 2015, 9, 475-480.	0.6	9
151	Immunohistochemical detection of senescence markers in human sarcomas. Pathology Research and Practice, 2020, 216, 152800.	1.0	9
152	Suppressed PLIN3 frequently occurs in prostate cancer, promoting docetaxel resistance via intensified autophagy, an event reversed by chloroquine. Medical Oncology, 2021, 38, 116.	1.2	9
153	Bcl-2 and p53 expression in stage I endometrial carcinoma. Anticancer Research, 1998, 18, 3689-93.	0.5	9
154	Erythropoietin receptors in endometrial carcinoma as related to HIF1{alpha} and VEGF expression. In Vivo, 2009, 23, 699-703.	0.6	9
155	Prognostic and Predictive Relevance of Tumor-Infiltrating Lymphocytes in Squamous Cell Head–Neck Cancer Patients Treated with Radical Radiotherapy/Chemo-Radiotherapy. Current Oncology, 2022, 29, 4274-4284.	0.9	9
156	Tumor specific activation of the VEGF/KDR angiogenic pathway in a subset of locally advanced squamous cell head and neck carcinomas. Clinical and Experimental Metastasis, 2000, 18, 313-319.	1.7	8
157	Monitoring Autophagy Immunohistochemically and Ultrastructurally during Human Head and Neck Carcinogenesis. Relationship with the DNA Damage Response Pathway. International Journal of Molecular Sciences, 2017, 18, 1920.	1.8	8
158	Amifostine Protects Mouse Liver Against Radiation-induced Autophagy Blockage. Anticancer Research, 2018, 38, 227-238.	0.5	8
159	Lipophagy-Related Protein Perilipin-3 and Resistance of Prostate Cancer to Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2022, 113, 401-414.	0.4	8
160	Loss of HLA-class-I expression in non-small-cell lung cancer: Association with prognosis and anaerobic metabolism. Cellular Immunology, 2022, 373, 104495.	1.4	8
161	Treatment of low-risk prostate cancer with radical hypofractionated accelerated radiotherapy with cytoprotection (HypoARC): an interim analysis of toxicity and efficacy. Anticancer Research, 2011, 31, 1745-51.	0.5	6
162	Postoperative Accelerated Radiotherapy with Cytoprotection Followed by Three-Dimensional Conformal Boost in Patients with Early Endometrial/Cervical Cancer. Tumori, 2009, 95, 455-460.	0.6	5

#	Article	IF	Citations
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