Hippokratis Kiaris

List of Publications by Year
in descending order

116	3,663	101384	149479
papers	citations	36 h-index	56 g-index

122	122	122	4280
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Methylation studies in Peromyscus: aging, altitude adaptation, and monogamy. GeroScience, 2022, 44, 447-461.	2.1	4
2	Evaluating endoplasmic reticulum stress and unfolded protein response through the lens of ecology and evolution. Biological Reviews, 2021, 96, 541-556.	4.7	21
3	Coordination in the unfolded protein response during aging in outbred deer mice. Experimental Gerontology, 2021, 144, 111191.	1.2	9
4	An Infection-Tolerant Mammalian Reservoir for Several Zoonotic Agents Broadly Counters the Inflammatory Effects of Endotoxin. MBio, 2021, 12, .	1.8	7
5	Persistent effects of pair bonding in lung cancer cell growth in monogamous Peromyscus californicus. ELife, 2021, 10, .	2.8	4
6	Transcriptomic coordination at hepatic steatosis indicates robust immune cell engagement prior to inflammation. BMC Genomics, 2021, 22, 454.	1.2	3
7	Genomic variation in captive deer mouse (Peromyscus maniculatus) populations. BMC Genomics, 2021, 22, 662.	1.2	1
8	Propensity to endoplasmic reticulum stress in deer mouse fibroblasts predicts skin inflammation and body weight gain. DMM Disease Models and Mechanisms, 2021, 14, .	1.2	5
9	CCL8 Promotes Postpartum Breast Cancer by Recruiting M2 Macrophages. IScience, 2020, 23, 101217.	1.9	23
10	Coordination of the unfolded protein response during hepatic steatosis identifies CHOP as a specific regulator of hepatocyte ballooning. Cell Stress and Chaperones, 2020, 25, 969-978.	1.2	4
11	A strategy for the identification of paracrine regulators of cancer cell migration. Clinical and Experimental Pharmacology and Physiology, 2020, 47, 1758-1763.	0.9	2
12	Identification of frailty-associated genes by coordination analysis of gene expression. Aging, 2020, 12, 4222-4229.	1.4	9
13	Coordination Analysis of Gene Expression Points to the Relative Impact of Different Regulators During Endoplasmic Reticulum Stress. DNA and Cell Biology, 2019, 38, 969-981.	0.9	13
14	Differential regulation of the unfolded protein response in outbred deer mice and susceptibility to metabolic disease. DMM Disease Models and Mechanisms, 2019, 12, .	1.2	16
15	Support for Living Stock Collections: A Mammalian Stock Center Perspective. Trends in Genetics, 2019, 35, 173-174.	2.9	1
16	Growth of human breast cancers in Peromyscus. DMM Disease Models and Mechanisms, 2018, 11, .	1.2	2
17	Inhibition of tumor growth by agonists of growth hormone-releasing hormone. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11876-11878.	3.3	5
18	CDK8 Selectively Promotes the Growth of Colon Cancer Metastases in the Liver by Regulating Gene Expression of TIMP3 and Matrix Metalloproteinases. Cancer Research, 2018, 78, 6594-6606.	0.4	65

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19	The Value of Outbred Rodent Models in Cancer Research. Trends in Cancer, 2018, 4, 468-471.	3.8	4
20	Chop/GADD153. , 2018, , 1110-1119.		0
21	Editorial. Seminars in Cell and Developmental Biology, 2017, 61, 80-81.	2.3	0
22	Modulation of Pancreatic Islets' Function and Survival During Aging Involves the Differential Regulation of Endoplasmic Reticulum Stress by p21 and CHOP. Antioxidants and Redox Signaling, 2017, 27, 185-200.	2.5	17
23	Induction of the MCP chemokine cluster cascade in the periphery by cancer cell-derived Ccl3. Cancer Letters, 2017, 389, 49-58.	3.2	19
24	Cellâ€autonomous cytotoxicity of type I interferon response via induction of endoplasmic reticulum stress. FASEB Journal, 2017, 31, 5432-5439.	0.2	5
25	Peromyscus as a model of human disease. Seminars in Cell and Developmental Biology, 2017, 61, 150-155.	2.3	20
26	Inhibition of CDK8 mediator kinase suppresses estrogen dependent transcription and the growth of estrogen receptor positive breast cancer. Oncotarget, 2017, 8, 12558-12575.	0.8	92
27	The challenges faced by living stock collections in the USA. ELife, 2017, 6, .	2.8	7
28	Systemic effects of AGEs in ER stress induction in vivo. Glycoconjugate Journal, 2016, 33, 537-544.	1.4	34
29	A CCL8 gradient drives breast cancer cell dissemination. Oncogene, 2016, 35, 6309-6318.	2.6	79
30	Endoplasmic reticulum stress is associated with the pathogenesis of pemphigus vulgaris. Experimental Dermatology, 2016, 25, 731-733.	1.4	4
31	Modeling estrogen receptor-positive breast cancers in mice: is it the best we can do?. Endocrine-Related Cancer, 2016, 23, C9-C12.	1.6	8
32	Ciclopirox enhances pancreatic islet health by modulating the unfolded protein response in diabetes. Pflugers Archiv European Journal of Physiology, 2016, 468, 1957-1968.	1.3	8
33	Chop/GADD153. , 2016, , 1-10.		0
34	Regulation of P21 during diabetes-associated stress of the endoplasmic reticulum. Endocrine-Related Cancer, 2015, 22, 217-228.	1.6	17
35	Improvement of chemotherapeutic drug efficacy by endoplasmic reticulum stress. Endocrine-Related Cancer, 2015, 22, 229-238.	1.6	33
36	Polycystinâ€1 and polycystinâ€2 are involved in the acquisition of aggressive phenotypes in colorectal cancer. International Journal of Cancer, 2015, 136, 1515-1527.	2.3	41

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37	Abstract PR08: Targeting tumor microenvironment with selective small-molecule inhibitors of CDK8/19. , 2015, , .		1
38	A crosstalk between p21 and UPR-induced transcription factor C/EBP homologous protein (CHOP) linked to type 2 diabetes. Biochimie, 2014, 99, 19-27.	1.3	31
39	Advanced glycation end-products induce endoplasmic reticulum stress in human aortic endothelial cells. Clinical Chemistry and Laboratory Medicine, 2014, 52, 151-60.	1.4	69
40	Abstract 4879: Targeting the seed and the soil of cancers with selective small-molecule inhibitors of CDK8/19: Chemopotentiating, chemopreventive, anti-invasive and anti-metastatic activities. Cancer Research, 2014, 74, 4879-4879.	0.4	3
41	Allelic Frequency in Human SNPs Predicts the Rate of Non-Synonymous Nucleotide Substitutions between Human and Chimpanzee Genes. Advances in Anthropology, 2014, 04, 50-52.	0.1	0
42	Notch3 marks clonogenic mammary luminal progenitor cells in vivo. Journal of Cell Biology, 2013, 203, 47-56.	2.3	89
43	MicroRNAs in the tumour microenvironment: big role for small players. Endocrine-Related Cancer, 2013, 20, R257-R267.	1.6	47
44	Selection of p53-Deficient Stromal Cells in the Tumor Microenvironment. Genes and Cancer, 2012, 3, 592-598.	0.6	16
45	p53 antagonizes the unfolded protein response and inhibits ground glass hepatocyte development during endoplasmic reticulum stress. Experimental Biology and Medicine, 2012, 237, 1173-1180.	1.1	24
46	Cyclin-dependent kinase 8 mediates chemotherapy-induced tumor-promoting paracrine activities. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13799-13804.	3.3	146
47	Growth Hormone-Releasing Hormone Receptor Splice Variant 1 is Frequently Expressed in Oral Squamous Cell Carcinomas. Hormones and Cancer, 2012, 3, 172-180.	4.9	7
48	Tackling transcription factors: challenges in antitumor therapy. Trends in Molecular Medicine, 2011, 17, 537-538.	3.5	20
49	Immunohistochemical Expression of Notch Signaling in the Lining Epithelium of Periapical Cysts. Journal of Endodontics, 2011, 37, 176-180.	1.4	11
50	Growth hormone-releasing hormone: not only a neurohormone. Trends in Endocrinology and Metabolism, 2011, 22, 311-317.	3.1	82
51	p21/waf1 and smooth-muscle actin Î± expression in stromal fibroblasts of oral cancers. Cellular Oncology (Dordrecht), 2011, 34, 483-488.	2.1	7
52	GHRH and wound healing. Communicative and Integrative Biology, 2011, 4, 82-83.	0.6	6
53	GHRH and wound healing. Communicative and Integrative Biology, 2011, 4, 82-3.	0.6	3
54	Essential role for p53/p21-mediated signaling in the regulation of stromal fibroblast/cancer cell interaction and therapeutic efficacy. Cancer Genetics and Cytogenetics, 2010, 203, 74.	1.0	0

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55	Evaluation of Re and ^{99m}Tc Complexes of 2-(4â€²-Aminophenyl)benzothiazole as Potential Breast Cancer Radiopharmaceuticals. Journal of Medicinal Chemistry, 2010, 53, 4633-4641.	2.9	92
56	CHOP-dependent Regulation of p21/waf1 During ER Stress. Cellular Physiology and Biochemistry, 2010, 25, 761-766.	1.1	56
57	Editorial. Seminars in Cell and Developmental Biology, 2010, 21, 1.	2.3	0
58	Acceleration of wound healing by growth hormone-releasing hormone and its agonists. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18611-18615.	3.3	67
59	p21/waf1 and Smooth-Muscle Actin Î± Expression in Stromal Fibroblasts of Oral Cancers. Analytical Cellular Pathology, 2010, 33, 19-26.	0.7	6
60	p21/waf1 and smooth-muscle actin Î± expression in stromal fibroblasts of oral cancers. Analytical Cellular Pathology, 2010, 33, 19-26.	0.7	3
61	ERp29, an endoplasmic reticulum secretion factor is involved in the growth of breast tumor xenografts. Molecular Carcinogenesis, 2008, 47, 886-892.	1.3	23
62	P53 mutations in stromal fibroblasts sensitize tumors against chemotherapy. International Journal of Cancer, 2008, 123, 967-971.	2.3	38
63	Expression of growth hormoneâ€“releasing hormone receptor splice variant 1 in primary human melanomas. Regulatory Peptides, 2008, 147, 33-36.	1.9	16
64	Essential role of p21/waf1 in the mediation of the anti-proliferative effects of GHRH antagonist JMR-132. Journal of Molecular Endocrinology, 2008, 41, 389-392.	1.1	15
65	Expression of p21waf1/Cip1 in stromal fibroblasts of primary breast tumors. Human Molecular Genetics, 2008, 17, 3596-3600.	1.4	42
66	Fibroblast independency in tumors: implications in cancer therapy. Future Oncology, 2008, 4, 427-432.	1.1	11
67	Regulation of Tumor-Stromal Fibroblast Interactions: Implications in Anticancer Therapy. Current Medicinal Chemistry, 2008, 15, 3062-3067.	1.2	30
68	Stimulation of proliferation of MCF-7 breast cancer cells by a transfected splice variant of growth hormone-releasing hormone receptor. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 5575-5579.	3.3	51
69	Expression of growth hormone-releasing hormone (GHRH) and splice variant of GHRH receptors in normal mouse tissues. Regulatory Peptides, 2006, 136, 105-108.	1.9	32
70	Expression of ERp29, an Endoplasmic Reticulum Secretion Factor in Basal-Cell Carcinoma. American Journal of Dermatopathology, 2006, 28, 410-412.	0.3	30
71	Anatomically independent tumors revisited. Future Oncology, 2006, 2, 463-467.	1.1	0
72	Editorial [Hot Topic: GHRH Analogs and Cancer (Guest Editor: Hippokratis Kiaris)]. Combinatorial Chemistry and High Throughput Screening, 2006, 9, 161-161.	0.6	3

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73	Meet The Guest Editor. Combinatorial Chemistry and High Throughput Screening, 2006, 9, 233-233.	0.6	0
74	Myc is a Notch1 transcriptional target and a requisite for Notch1-induced mammary tumorigenesis in mice. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 9262-9267.	3.3	205
75	Estrogen receptor alpha gene polymorphism and systemic lupus erythematosus: a possible risk?. Lupus, 2005, 14, 391-398.	0.8	32
76	Extrapituitary Effects of the Growth Hormone-Releasing Hormone. Vitamins and Hormones, 2005, 70, 1-24.	0.7	45
77	Evidence for Nonautonomous Effect of p53 Tumor Suppressor in Carcinogenesis. Cancer Research, 2005, 65, 1627-1630.	0.4	127
78	Immunohistochemical detection of GHRH and its receptor splice variant 1 in primary human breast cancers. European Journal of Endocrinology, 2004, 151, 391-396.	1.9	27
79	Tumourâ€“stroma interactions in carcinogenesis: Basic aspects and perspectives. Molecular and Cellular Biochemistry, 2004, 261, 117-122.	1.4	37
80	Modulation of Notch Signaling Elicits Signature Tumors and Inhibits Hras1-Induced Oncogenesis in the Mouse Mammary Epithelium. American Journal of Pathology, 2004, 165, 695-705.	1.9	117
81	Ligand-dependent and -independent effects of splice variant 1 of growth hormone-releasing hormone receptor. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 9512-9517.	3.3	61
82	Growth hormone-releasing hormone and extra-pituitary tumorigenesis: therapeutic and diagnostic applications of growth hormone-releasing hormone antagonists. Expert Opinion on Investigational Drugs, 2003, 12, 1385-1394.	1.9	29
83	Expression of a splice variant of the receptor for GHRH in 3T3 fibroblasts activates cell proliferation responses to GHRH analogs. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 196-200.	3.3	73
84	Expression of growth hormone-releasing hormone in human primary endometrial carcinomas. European Journal of Endocrinology, 2002, 147, 381-386.	1.9	25
85	Targeted cytotoxic somatostatin analogue AN-238 inhibits somatostatin receptor-positive experimental colon cancers independently of their p53 status. Cancer Research, 2002, 62, 781-8.	0.4	36
86	Direct action of growth hormone-releasing hormone agonist JI-38 on normal human fibroblasts: Evidence from studies on cell proliferation and c-myc proto-oncogene expression. Regulatory Peptides, 2001, 96, 119-124.	1.9	16
87	In vitro targeting of a cytotoxic analog of luteinizing hormone-releasing hormone AN-207 to ES-2 human ovarian cancer cells as demonstrated by microsatellite analyses. Anti-Cancer Drugs, 2001, 12, 71-78.	0.7	18
88	Suppression of tumor growth by growth hormone-releasing hormone antagonist JV-1-36 does not involve the inhibition of autocrine production of insulin-like growth factor II in H-69 small cell lung carcinoma. Cancer Letters, 2000, 161, 149-155.	3.2	23
89	Antagonists of Growth Hormone-Releasing Hormone Inhibit the Growth of U-87MG Human Glioblastoma in Nude Mice. Neoplasia, 2000, 2, 242-250.	2.3	45
90	Growth hormone-releasing hormone: An autocrine growth factor for small cell lung carcinoma. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 14894-14898.	3.3	99

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91	Inhibition of growth, production of insulin-like growth factor-II (IGF-II), and expression of IGF-II mRNA of human cancer cell lines by antagonistic analogs of growth hormone-releasing hormone in vitro. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 3098-3103.	3.3	77
92	Inhibition of growth of human malignant glioblastoma in nude mice by antagonists of bombesin/gastrin-releasing peptide. Oncogene, 1999, 18, 7168-7173.	2.6	49
93	Targeted cytotoxic analogue of bombesin/ gastrin-releasing peptide inhibits the growth of H-69 human small-cell lung carcinoma in nude mice. British Journal of Cancer, 1999, 81, 966-971.	2.9	57
94	Apoptosis Versus Necrosis: Which Should Be the Aim of Cancer Therapy?. Proceedings of the Society for Experimental Biology and Medicine, 1999, 221, 87-88.	2.0	19
95	Decrease in telomerase activity in U-87MG human glioblastomas after treatment with an antagonist of growth hormone-releasing hormone. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 226-231.	3.3	72
96	Genetic Instability in Renal Cell Carcinoma. European Urology, 1998, 33, 227-232.	0.9	22
97	Microsatellite instability and loss of heterozygosity in human pterygia. British Journal of Ophthalmology, 1997, 81, 493-496.	2.1	45
98	Microsatellite Instability and Loss of Heterozygosity in Primary Breast Tumours. Tumor Biology, 1997, 18, 157-166.	0.8	43
99	Transcriptional activation of H-ras, K-ras and N-ras proto-oncogenes in human bladder tumors. Cancer Letters, 1996, 107, 241-247.	3.2	52
100	Microsatellite Instability in Human Atherosclerotic Plaques. Biochemical and Biophysical Research Communications, 1996, 220, 137-140.	1.0	43
101	Loss of Heterozygosity and Microsatellite Instability in Human Atherosclerotic Plaques. Biochemical and Biophysical Research Communications, 1996, 225, 186-190.	1.0	65
102	Instability at the H-ras minisatellite in human atherosclerotic plaques. Atherosclerosis, 1996, 125, 47-51.	0.4	18
103	Quantitation of the allelic imbalance provides evidence on tumour heterogeneity: a hypothesis. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1996, 354, 35-39.	0.4	3
104	Mutations and Expression of the ras Family Genes in Leukemias. Stem Cells, 1996, 14, 725-729.	1.4	28
105	TGF-beta 1 overexpression in breast cancer. Oncology Reports, 1996, 3, 1115-8.	1.2	8
106	INSTABILITY AT MICROSATELLITE SEQUENCES IN SPONTANEOUSLY ABORTED HUMAN EMBRYOS PROVIDES EVIDENCE FOR A NOVEL MECHANISM FOR RECURRENT MISCARRIAGES. Oncology Reports, 1995, 2, 805-9.	1.2	5
107	DETECTION OF ACTIVATING MUTATIONS IN THE RAS FAMILY GENES IN CYTOLOGICAL SPECIMENS FROM LUNG-TUMORS. Oncology Reports, 1995, 2, 769-71.	1.2	1
108	Allelotype of squamous cell carcinoma of the head and neck: fractional allele loss correlates with survival. British Journal of Cancer, 1995, 72, 1180-1188.	2.9	112

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109	Microsatellite instability in squamous cell carcinoma of the head and neck. British Journal of Cancer, 1995, 71, 1065-1069.	2.9	84
110	Mutations, expression and genomic instability of the H-ras proto-oncogene in squamous cell carcinomas of the head and neck. British Journal of Cancer, 1995, 72, 123-128.	2.9	91
111	Loss of heterozygosity at 9p and 17q in human laryngeal tumours. Cancer Letters, 1995, 97, 129-134.	3.2	25
112	Instability at the H-ras Minisatellite Is Associated with the Spontaneous Abortion of the Embryo. Biochemical and Biophysical Research Communications, 1995, 214, 788-792.	1.0	16
113	ACTIVATING MUTATIONS OF RAS FAMILY GENES IN PROSTATIC-CANCER. Oncology Reports, 1995, 2, 427-30.	1.2	1
114	RAS GENE-MUTATIONS ARE A RARE EVENT IN HUMAN UVEAL AND CUTANEOUS MELANOMAS. Oncology Reports, 1994, 1, 571-5.	1.2	1
115	Non-genetic linkage of personality traits and the divergence of Eastern and Western cultures: association with Hofstedeâ€™s cultural dimensions. Culture and Brain, 0, , 1.	0.3	1
116	Gene-driven Social Connectedness in the Divergence Between East and West. The Oriental Anthropologist A Bi-annual International Journal of the Science of Man, 0, , 0972558X2210951.	0.1	0