Christos Adamopoulos

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11609436/publications.pdf

Version: 2024-02-01

40 papers

1,526 citations

279798 23 h-index 37 g-index

40 all docs

40 docs citations

40 times ranked

2861 citing authors

#	Article	IF	CITATIONS
1	Crosstalk between Advanced Glycation and Endoplasmic Reticulum Stress: Emerging Therapeutic Targeting for Metabolic Diseases. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2231-2242.	3.6	146
2	SHP2 Drives Adaptive Resistance to ERK Signaling Inhibition in Molecularly Defined Subsets of ERK-Dependent Tumors. Cell Reports, 2019, 26, 65-78.e5.	6.4	146
3	Impact of dietary modification of advanced glycation end products (AGEs) on the hormonal and metabolic profile of women with polycystic ovary syndrome (PCOS). Hormones, 2014, 13, 65-73.	1.9	79
4	Role of Histone Lysine Methyltransferases SUV39H1 and SETDB1 in Gliomagenesis: Modulation of Cell Proliferation, Migration, and Colony Formation. NeuroMolecular Medicine, 2014, 16, 70-82.	3.4	78
5	Advanced glycation end products upregulate lysyl oxidase and endothelin-1 in human aortic endothelial cells via parallel activation of ERK1/2–NF-κB and JNK–AP-1 signaling pathways. Cellular and Molecular Life Sciences, 2016, 73, 1685-1698.	5.4	70
6	Advanced glycation end-products induce endoplasmic reticulum stress in human aortic endothelial cells. Clinical Chemistry and Laboratory Medicine, 2014, 52, 151-60.	2.3	69
7	XBP1: A Pivotal Transcriptional Regulator of Glucose and Lipid Metabolism. Trends in Endocrinology and Metabolism, 2016, 27, 119-122.	7.1	68
8	AGE/RAGE signalling regulation by miRNAs: Associations with diabetic complications and therapeutic potential. International Journal of Biochemistry and Cell Biology, 2015, 60, 197-201.	2.8	61
9	Clinical significance of AGE-RAGE axis in colorectal cancer: associations with glyoxalase-l, adiponectin receptor expression and prognosis. BMC Cancer, 2016, 16, 174.	2.6	55
10	Signaling mechanisms implicated in cranial sutures pathophysiology: Craniosynostosis. BBA Clinical, 2016, 6, 165-176.	4.1	53
11	Targeting Androgen/Estrogen Receptors Crosstalk in Cancer. Trends in Cancer, 2016, 2, 35-48.	7.4	49
12	High Incidence of MGMT and RAR \hat{l}^2 Promoter Methylation in Primary Glioblastomas: Association with Histopathological Characteristics, Inflammatory Mediators and Clinical Outcome. Molecular Medicine, 2010, 16, 1-9.	4.4	48
13	Phosphorylated 4Eâ€binding protein 1 (pâ€4Eâ€BP1): a novel prognostic marker in human astrocytomas. Histopathology, 2012, 61, 293-305.	2.9	46
14	Mechanical stimulation of polycystin-1 induces human osteoblastic gene expression via potentiation of the calcineurin/NFAT signaling axis. Cellular and Molecular Life Sciences, 2013, 70, 167-180.	5.4	46
15	Deciphering signaling networks in osteosarcoma pathobiology. Experimental Biology and Medicine, 2016, 241, 1296-1305.	2.4	42
16	Polycystinâ€1 and polycystinâ€2 are involved in the acquisition of aggressive phenotypes in colorectal cancer. International Journal of Cancer, 2015, 136, 1515-1527.	5.1	41
17	Mechanosensor polycystin-1 potentiates differentiation of human osteoblastic cells by upregulating Runx2 expression via induction of JAK2/STAT3 signaling axis. Cellular and Molecular Life Sciences, 2017, 74, 921-936.	5.4	41
18	Pivotal role of high-mobility group box 1 (HMGB1) signaling pathways in glioma development and progression. Journal of Molecular Medicine, 2016, 94, 867-874.	3.9	35

#	Article	IF	CITATIONS
19	Systemic effects of AGEs in ER stress induction in vivo. Glycoconjugate Journal, 2016, 33, 537-544.	2.7	34
20	Recent Advances in Mechanobiology of Osteosarcoma. Journal of Cellular Biochemistry, 2017, 118, 232-236.	2.6	31
21	Strong and positive association of Endothelin-1 with AGEs in PCOS: A causal relationship or a bystander?. Hormones, 2011, 10, 292-297.	1.9	30
22	Emerging Role of Linker Histone Variant H1x as a Biomarker with Prognostic Value in Astrocytic Gliomas. A Multivariate Analysis including Trimethylation of H3K9 and H4K20. PLoS ONE, 2015, 10, e0115101.	2.5	30
23	Exploiting Allosteric Properties of RAF and MEK Inhibitors to Target Therapy-Resistant Tumors Driven by Oncogenic BRAF Signaling. Cancer Discovery, 2021, 11, 1716-1735.	9.4	30
24	Distinct CDK6 complexes determine tumor cell response to CDK4/6 inhibitors and degraders. Nature Cancer, 2021, 2, 429-443.	13.2	29
25	Advanced glycation end products interfere in luteinizing hormone and follicle stimulating hormone signaling in human granulosa KGN cells. Experimental Biology and Medicine, 2018, 243, 29-33.	2.4	22
26	Deregulated Chromatin Remodeling in the Pathobiology of Brain Tumors. NeuroMolecular Medicine, 2013, 15, 1-24.	3.4	19
27	Potential of glycative stress targeting for cancer prevention. Cancer Letters, 2017, 390, 153-159.	7.2	19
28	The role of CXC-chemokine receptor CXCR2 and suppressor of cytokine signaling-3 (SOCS-3) in renal cell carcinoma. BMC Cancer, 2014, 14, 149.	2.6	18
29	Polycystin-1 induces activation of the PI3K/AKT/mTOR pathway and promotes angiogenesis in renal cell carcinoma. Cancer Letters, 2020, 489, 135-143.	7.2	18
30	Expression of Interleukin-8 Receptor CXCR2 and Suppressor of Cytokine Signaling-3 in Astrocytic Tumors. Molecular Medicine, 2012, 18, 379-388.	4.4	15
31	RANKL Signaling and ErbB Receptors in Breast Carcinogenesis. Trends in Molecular Medicine, 2016, 22, 839-850.	6.7	15
32	Polycystin-1 downregulation induces ERK-dependent mTOR pathway activation in a cellular model of psoriasis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 3468-3476.	3.8	13
33	Protein trafficking in colorectal carcinogenesis-targeting and bypassing resistance to currently applied treatments. Carcinogenesis, 2015, 36, 607-615.	2.8	9
34	Regulation of matrix metalloproteinase-1 by Filifactor alocis in human gingival and monocytic cells. Clinical Oral Investigations, 2020, 24, 1987-1995.	3.0	8
35	Potential role of AKT/mTOR signalling proteins in hairy cell leukaemia: association with BRAF/ERK activation and clinical outcome. Scientific Reports, 2016, 6, 21252.	3.3	6
36	Differential Expression of Apoptotic and Low-Grade Inflammatory Markers in Alzheimer Disease Compared to Diabetes Mellitus Type 1 and 2. journal of applied laboratory medicine, The, 2019, 3, 1003-1013.	1.3	4

#	Article	IF	CITATIONS
37	The Clinical and Prognostic Significance of Activated AKT-mTOR Pathway in Human Astrocytomas. Neurology Research International, 2012, 2012, 1-13.	1.3	3
38	Abstract 41: Tumor resistance to CDK4/6 inhibitors and degraders determined by the expression state of CDK6. , 2021, , .		0
39	Investigation of the role of polycystin-1 and polycystin-2 in colorectal cancer Journal of Clinical Oncology, 2014, 32, e14592-e14592.	1.6	O
40	Triple MAPK Inhibition Salvaged a Relapsed Post BCMA CAR-T Cell Therapy in Multiple Myeloma Patient with BRAF V600E Dominant Clone. Blood, 2021, 138, 4720-4720.	1.4	0