

Konstantinos Evangelou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3574625/publications.pdf>

Version: 2024-02-01

52
papers

3,901
citations

236612

25
h-index

243296

44
g-index

55
all docs

55
docs citations

55
times ranked

5567
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular Senescence: Defining a Path Forward. <i>Cell</i> , 2019, 179, 813-827.	13.5	1,551
2	Ageing, Cellular Senescence and Neurodegenerative Disease. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2937.	1.8	248
3	Mammalian RAD52 Functions in Break-Induced Replication Repair of Collapsed DNA Replication Forks. <i>Molecular Cell</i> , 2016, 64, 1127-1134.	4.5	223
4	Deregulated Overexpression of hCdt1 and hCdc6 Promotes Malignant Behavior. <i>Cancer Research</i> , 2007, 67, 10899-10909.	0.4	191
5	Robust, universal biomarker assay to detect senescent cells in biological specimens. <i>Aging Cell</i> , 2017, 16, 192-197.	3.0	179
6	Mitochondrial Homeostasis and Cellular Senescence. <i>Cells</i> , 2019, 8, 686.	1.8	146
7	Senescence and senotherapeutics: a new field in cancer therapy. , 2019, 193, 31-49.		116
8	DNA Damage Signaling Instructs Polyploid Macrophage Fate in Granulomas. <i>Cell</i> , 2016, 167, 1264-1280.e18.	13.5	94
9	Cdc6 expression represses E-cadherin transcription and activates adjacent replication origins. <i>Journal of Cell Biology</i> , 2011, 195, 1123-1140.	2.3	86
10	Distinct expression patterns of the transcription factor E2F-1 in relation to tumour growth parameters in common human carcinomas. <i>Journal of Pathology</i> , 2004, 203, 744-753.	2.1	79
11	Induction of APOBEC3 Exacerbates DNA Replication Stress and Chromosomal Instability in Early Breast and Lung Cancer Evolution. <i>Cancer Discovery</i> , 2021, 11, 2456-2473.	7.7	74
12	Sudan Black B, The Specific Histochemical Stain for Lipofuscin: A Novel Method to Detect Senescent Cells. <i>Methods in Molecular Biology</i> , 2017, 1534, 111-119.	0.4	69
13	Physiological hypoxia restrains the senescence-associated secretory phenotype via AMPK-mediated mTOR suppression. <i>Molecular Cell</i> , 2021, 81, 2041-2052.e6.	4.5	64
14	Pulmonary infection by SARS-CoV-2 induces senescence accompanied by an inflammatory phenotype in severe COVID-19: possible implications for viral mutagenesis. <i>European Respiratory Journal</i> , 2022, 60, 2102951.	3.1	56
15	Ionizing radiation-mediated premature senescence and paracrine interactions with cancer cells enhance the expression of syndecan 1 in human breast stromal fibroblasts: the role of TGF- β 2. <i>Aging</i> , 2016, 8, 1650-1669.	1.4	54
16	Modulation of the E2F1-Driven Cancer Cell Fate by the DNA Damage Response Machinery and Potential Novel E2F1 Targets in Osteosarcomas. <i>American Journal of Pathology</i> , 2009, 175, 376-391.	1.9	48
17	Proliferation, but Not Apoptosis, Is Associated with Distinct β -Catenin Expression Patterns in Non-Small-Cell Lung Carcinomas. <i>American Journal of Pathology</i> , 2002, 161, 1619-1634.	1.9	46
18	Therapeutic Inhibition of Tyrosine Kinases in Systemic Sclerosis: A Review of Published Experience on the First 108 Patients Treated with Imatinib. <i>Seminars in Arthritis and Rheumatism</i> , 2013, 42, 377-390.	1.6	46

#	ARTICLE	IF	CITATIONS
19	Tissue-infiltrating macrophages mediate an exosome-based metabolic reprogramming upon DNA damage. <i>Nature Communications</i> , 2020, 11, 42.	5.8	44
20	Cell-autonomous epithelial activation of AIM2 (absent in melanoma-2) inflammasome by cytoplasmic DNA accumulations in primary Sjögren's syndrome. <i>Journal of Autoimmunity</i> , 2020, 108, 102381.	3.0	39
21	WWOX and p53 Dysregulation Synergize to Drive the Development of Osteosarcoma. <i>Cancer Research</i> , 2016, 76, 6107-6117.	0.4	38
22	Implications of Oxidative Stress and Cellular Senescence in Age-Related Thymus Involution. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	1.9	36
23	Nanomedicine: Photo-activated nanostructured titanium dioxide, as a promising anticancer agent. , 2021, 222, 107795.		32
24	E2F transcription factors and digestive system malignancies: How much do we know?. <i>World Journal of Gastroenterology</i> , 2014, 20, 10212.	1.4	29
25	In situ evidence of cellular senescence in Thymic Epithelial Cells (TECs) during human thymic involution. <i>Mechanisms of Ageing and Development</i> , 2019, 177, 88-90.	2.2	28
26	Sample pooling strategies for SARS-CoV-2 detection. <i>Journal of Virological Methods</i> , 2021, 289, 114044.	1.0	28
27	A recurrent chromosomal inversion suffices for driving escape from oncogene-induced senescence via subTAD reorganization. <i>Molecular Cell</i> , 2021, 81, 4907-4923.e8.	4.5	28
28	Role of functional polymorphisms of NRAMP1 gene for the development of Crohn's disease. <i>Inflammatory Bowel Diseases</i> , 2008, 14, 1323-1330.	0.9	26
29	Apoptosis or senescence? Which exit route do epithelial cells and fibroblasts preferentially follow?. <i>Mechanisms of Ageing and Development</i> , 2016, 156, 17-24.	2.2	23
30	Bilateral adrenocortical carcinoma in a patient with multiple endocrine neoplasia type 1 (MEN1) and a novel mutation in the MEN1 gene. <i>World Journal of Surgical Oncology</i> , 2011, 9, 6.	0.8	21
31	Implication of Dietary Iron-Chelating Bioactive Compounds in Molecular Mechanisms of Oxidative Stress-Induced Cell Ageing. <i>Antioxidants</i> , 2021, 10, 491.	2.2	16
32	The 3' UTR IGF2R-A2/B2 variant is associated with increased tumor growth and advanced stages in non-small cell lung cancer. <i>Cancer Letters</i> , 2008, 259, 177-185.	3.2	15
33	Biological Effect of Silver-modified Nanostructured Titanium Dioxide in Cancer. <i>Cancer Genomics and Proteomics</i> , 2021, 18, 425-439.	1.0	15
34	Primary appendiceal mucinous adenocarcinoma alongside with situs inversus totalis: a unique clinical case. <i>World Journal of Surgical Oncology</i> , 2010, 8, 49.	0.8	13
35	ARF: a versatile DNA damage response ally at the crossroads of development and tumorigenesis. <i>Frontiers in Genetics</i> , 2014, 5, 236.	1.1	13
36	Effect of infliximab on the healing of intestinal anastomosis. An experimental study in rats. <i>International Journal of Surgery</i> , 2014, 12, 969-975.	1.1	13

#	ARTICLE	IF	CITATIONS
37	Cellular senescence as a source of SARS-CoV-2 quasispecies. FEBS Journal, 2023, 290, 1384-1392.	2.2	12
38	A Novel Quantitative Method for the Detection of Lipofuscin, the Main By-Product of Cellular Senescence, in Fluids. Methods in Molecular Biology, 2019, 1896, 119-138.	0.4	11
39	Evaluation of senescent cells in intervertebral discs by lipofuscin staining. Mechanisms of Ageing and Development, 2021, 199, 111564.	2.2	9
40	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
41	Detection of Herplex Simplex Virus-1 and -2 in Cardiac Myxomas. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-6.	3.0	7
42	RASSF1A disrupts the NOTCH signaling axis via SNURF/RNF4-mediated ubiquitination of HES1. EMBO Reports, 2022, 23, e51287.	2.0	7
43	Is exclusive Skp2 targeting always beneficial in cancer therapy?. Blood, 2008, 112, 4777-4779.	0.6	5
44	The Janus face of p21. Molecular and Cellular Oncology, 2016, 3, e1215776.	0.3	5
45	Identification of coronavirus particles by electron microscopy: a complementary tool for deciphering COVID-19. European Respiratory Journal, 2022, , 2200754.	3.1	1
46	One Coin, No Need to Flip: Shared PET Targets in Cancer and Coronary Artery Disease. American Journal of Roentgenology, 2017, 208, 434-445.	1.0	0
47	Senescence. , 2021, , 1-12.		0
48	Molecular Carcinogenesis. , 2010, , 975-1003.		0
49	Abstract B73: Proteostasis network modules as molecular targets for cancer therapeutics.. , 2013, , .		0
50	In Situ Detection of miRNAs in Senescent Cells in Archival Material. Healthy Ageing and Longevity, 2020, , 147-162.	0.2	0
51	Premalignant lesions and cellular senescence. , 2022, , 29-60.		0
52	Senescence. , 2021, , 1391-1402.		0