

Mojgan Djavaheri-Mergny

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9523959/mojgan-djavaheri-mergny-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

57
papers

17,755
citations

31
h-index

64
g-index

64
ext. papers

19,134
ext. citations

7.4
avg, IF

5.34
L-index

#	Paper	IF	Citations
57	The CDT of <i>Helicobacter hepaticus</i> induces pro-survival autophagy and nucleoplasmic reticulum formation concentrating the RNA binding proteins UNR/CSDE1 and P62/SQSTM1. <i>PLoS Pathogens</i> , 2021 , 17, e1009320	7.6	4
56	A novel tool for detecting lysosomal membrane permeabilization by high-throughput fluorescence microscopy. <i>Methods in Cell Biology</i> , 2021 , 165, 1-12	1.8	0
55	Triarylpyridine Compounds and Chloroquine Act in Concert to Trigger Lysosomal Membrane Permeabilization and Cell Death in Cancer Cells. <i>Cancers</i> , 2020 , 12,	6.6	4
54	Cytotoxic distending toxin induces the formation of transient messenger-rich ribonucleoprotein nuclear invaginations in surviving cells. <i>PLoS Pathogens</i> , 2019 , 15, e1007921	7.6	5
53	Therapeutic Modulation of Autophagy in Leukaemia and Lymphoma. <i>Cells</i> , 2019 , 8,	7.9	23
52	Activation of the Ataxia Telangiectasia Mutated/Autophagy pathway by a G-quadruplex ligand links senescence with apoptosis. <i>Molecular and Cellular Oncology</i> , 2019 , 6, 1604047	1.2	4
51	Autophagy: New Insights into Mechanisms of Action and Resistance of Treatment in Acute Promyelocytic leukemia. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	20
50	Modulation of the ATM/autophagy pathway by a G-quadruplex ligand tips the balance between senescence and apoptosis in cancer cells. <i>Nucleic Acids Research</i> , 2019 , 47, 2739-2756	20.1	33
49	Isolation and Culture of Human Stem Cells from Apical Papilla under Low Oxygen Concentration Highlight Original Properties. <i>Cells</i> , 2019 , 8,	7.9	6
48	The Complex Crosstalk Between Autophagy and ROS Signalling Pathways 2016 , 43-60		1
47	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016 , 12, 1-222	10.2	3838
46	Cross-Talk Between Autophagy and Death Receptor Signaling Pathways 2016 , 119-133		0
45	Fate and action of ricin in rat liver in vivo: translocation of endocytosed ricin into cytosol and induction of intrinsic apoptosis by ricin B-chain. <i>Cellular Microbiology</i> , 2016 , 18, 1800-1814	3.9	5
44	Glutaminolysis and autophagy in cancer. <i>Autophagy</i> , 2015 , 11, 1198-208	10.2	75
43	p62/SQSTM1 upregulation constitutes a survival mechanism that occurs during granulocytic differentiation of acute myeloid leukemia cells. <i>Cell Death and Differentiation</i> , 2014 , 21, 1852-61	12.7	45
42	Pro-survival role of p62 during granulocytic differentiation of acute myeloid leukemia cells. <i>Molecular and Cellular Oncology</i> , 2014 , 1, e970066	1.2	7
41	Apoptosis and autophagy have opposite roles on imatinib-induced K562 leukemia cell senescence. <i>Cell Death and Disease</i> , 2012 , 3, e373	9.8	58

40	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012 , 8, 445-544.	4.2	2783
39	Autophagy is a protective mechanism for human melanoma cells under acidic stress. <i>Journal of Biological Chemistry</i> , 2012 , 287, 30664-76	5.4	132
38	Unraveling the relationship between structure and stabilization of triarylpyridines as G-quadruplex binding ligands. <i>Organic and Biomolecular Chemistry</i> , 2011 , 9, 6154-62	3.9	37
37	ATRA-induced upregulation of Beclin 1 prolongs the life span of differentiated acute promyelocytic leukemia cells. <i>Autophagy</i> , 2011 , 7, 1108-14	10.2	44
36	The complex interplay between autophagy and NF- κ B signaling pathways in cancer cells. <i>American Journal of Cancer Research</i> , 2011 , 1, 629-49	4.4	76
35	Proteolysis of Pseudomonas exotoxin A within hepatic endosomes by cathepsins B and D produces fragments displaying in vitro ADP-ribosylating and apoptotic effects. <i>FEBS Journal</i> , 2010 , 277, 3735-49	5.7	11
34	Cross talk between apoptosis and autophagy by caspase-mediated cleavage of Beclin 1. <i>Oncogene</i> , 2010 , 29, 1717-9	9.2	304
33	Autophagosome maturation is impaired in Fabry disease. <i>Autophagy</i> , 2010 , 6, 589-99	10.2	72
32	Evidence for the interplay between JNK and p53-DRAM signalling pathways in the regulation of autophagy. <i>Autophagy</i> , 2010 , 6, 153-4	10.2	121
31	Proton pump inhibition induces autophagy as a survival mechanism following oxidative stress in human melanoma cells. <i>Cell Death and Disease</i> , 2010 , 1, e87	9.8	129
30	Disruption of sphingosine 1-phosphate lyase confers resistance to chemotherapy and promotes oncogenesis through Bcl-2/Bcl-xL upregulation. <i>Cancer Research</i> , 2009 , 69, 9346-53	10.1	91
29	c-Jun NH2-terminal kinase activation is essential for DRAM-dependent induction of autophagy and apoptosis in 2-methoxyestradiol-treated Ewing sarcoma cells. <i>Cancer Research</i> , 2009 , 69, 6924-31	10.1	61
28	Regulation of autophagy by cytoplasmic p53. <i>Nature Cell Biology</i> , 2008 , 10, 676-87	23.4	899
27	Guidelines for the use and interpretation of assays for monitoring autophagy in higher eukaryotes. <i>Autophagy</i> , 2008 , 4, 151-75	10.2	1920
26	A dual role of p53 in the control of autophagy. <i>Autophagy</i> , 2008 , 4, 810-4	10.2	256
25	Macroautophagy as a Target of Cancer Therapy. <i>Current Cancer Therapy Reviews</i> , 2007 , 3, 199-208	0.4	
24	Regulation of autophagy by NF κ B transcription factor and reactive oxygen species. <i>Autophagy</i> , 2007 , 3, 390-2	10.2	81
23	Autophagy and Autophagic Cell Death 2007 , 93-107		2

22	Autophagy signaling and the cogwheels of cancer. <i>Autophagy</i> , 2006 , 2, 67-73	10.2	120
21	NF-kappaB activation represses tumor necrosis factor-alpha-induced autophagy. <i>Journal of Biological Chemistry</i> , 2006 , 281, 30373-82	5.4	370
20	PK11195 potently sensitizes to apoptosis induction independently from the peripheral benzodiazepin receptor. <i>Oncogene</i> , 2005 , 24, 7503-13	9.2	79
19	NF-kappaB activation prevents apoptotic oxidative stress via an increase of both thioredoxin and MnSOD levels in TNFalpha-treated Ewing sarcoma cells. <i>FEBS Letters</i> , 2004 , 578, 111-5	3.8	79
18	TNFalpha potentiates 2-methoxyestradiol-induced mitochondrial death pathway. <i>Annals of the New York Academy of Sciences</i> , 2003 , 1010, 159-62	6.5	6
17	2-Methoxyestradiol induces apoptosis in Ewing sarcoma cells through mitochondrial hydrogen peroxide production. <i>Oncogene</i> , 2003 , 22, 2558-67	9.2	68
16	Gamma-glutamyl transpeptidase activity mediates NF-kappaB activation through lipid peroxidation in human leukemia U937 cells. <i>Molecular and Cellular Biochemistry</i> , 2002 , 232, 103-11	4.2	19
15	UV-A-induced AP-1 activation requires the Raf/ERK pathway in human NCTC 2544 keratinocytes. <i>Experimental Dermatology</i> , 2001 , 10, 204-10	4	24
14	UV-A irradiation induces a decrease in the mitochondrial respiratory activity of human NCTC 2544 keratinocytes. <i>Free Radical Research</i> , 2001 , 34, 583-94	4	12
13	Regulation of CD26/DPPIV gene expression by interferons and retinoic acid in tumor B cells. <i>Oncogene</i> , 2000 , 19, 265-72	9.2	61
12	Identification of two human nuclear proteins that recognise the cytosine-rich strand of human telomeres in vitro. <i>Nucleic Acids Research</i> , 2000 , 28, 1564-75	20.1	83
11	Gamma-glutamyltranspeptidase-dependent glutathione catabolism results in activation of NF-kB. <i>Biochemical and Biophysical Research Communications</i> , 2000 , 276, 1062-7	3.4	34
10	UV-A-induced decrease in nuclear factor- B activity in human keratinocytes. <i>Biochemical Journal</i> , 1999 , 338, 607-613	3.8	30
9	UV-A-induced decrease in nuclear factor- B activity in human keratinocytes. <i>Biochemical Journal</i> , 1999 , 338, 607	3.8	8
8	Ultraviolet-A-Dependent Inhibition of Cytoplasmic Aconitase Activity of Iron Regulatory Protein-1 in NCTC 2544 Keratinocytes. <i>Photochemistry and Photobiology</i> , 1998 , 68, 309-313	3.6	6
7	Copper and cell-oxidized low-density lipoprotein induces activator protein 1 in fibroblasts, endothelial and smooth muscle cells. <i>FEBS Letters</i> , 1997 , 409, 351-6	3.8	33
6	Ultraviolet-A induces activation of AP-1 in cultured human keratinocytes. <i>FEBS Letters</i> , 1996 , 384, 92-6	3.8	80
5	Oxidized low density lipoprotein induces activation of the transcription factor NF kappa B in fibroblasts, endothelial and smooth muscle cells. <i>IUBMB Life</i> , 1996 , 39, 1201-7	4.7	25

4	A versatile vector for gene and oligonucleotide transfer into cells in culture and in vivo: polyethylenimine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995 , 92, 7297-301	11.5	5373
3	Ultraviolet A decreases epidermal growth factor (EGF) processing in cultured human fibroblasts and keratinocytes: inhibition of EGF-induced diacylglycerol formation. <i>Journal of Investigative Dermatology</i> , 1994 , 102, 192-6	4.3	15
2	Early alterations of actin in cultured human keratinocytes and fibroblasts exposed to long-wavelength radiations. Possible involvement in the UVA-induced perturbations of endocytotic processes. <i>Photochemistry and Photobiology</i> , 1994 , 59, 48-52	3.6	28
1	Exposure to long wavelength ultraviolet radiation decreases processing of low density lipoprotein by cultured human fibroblasts. <i>Photochemistry and Photobiology</i> , 1993 , 57, 302-5	3.6	18