Eugenia Morselli

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6147668/publications.pdf

Version: 2024-02-01

71 papers	13,842 citations	71102 41 h-index	88630 70 g-index
73 all docs	73 docs citations	73 times ranked	25176 citing authors

#	Article	IF	Citations
1	Brain site-specific regulation of hedonic intake by orexin and DYN peptides: role of the PVN and obesity. Nutritional Neuroscience, 2022, 25, 1105-1114.	3.1	12
2	Editorial: Free Fatty Acids as Signaling Molecules: Role of Free Fatty Acid Receptors and CD36. Frontiers in Physiology, 2022, 13, 862458.	2.8	1
3	Palmitic and Stearic Acids Inhibit Chaperone-Mediated Autophagy (CMA) in POMC-like Neurons In Vitro. Cells, 2022, 11, 920.	4.1	2
4	Integrating the effects of sucrose intake on the brain and white adipose tissue: Could autophagy be a possible link?. Obesity, 2022, 30, 1143-1155.	3.0	4
5	Limited Heme Oxygenase Contribution to Modulating the Severity of Salmonella enterica serovar Typhimurium Infection. Antioxidants, 2022, 11, 1040.	5.1	3
6	PKD2/polycystin-2 induces autophagy by forming a complex with BECN1. Autophagy, 2021, 17, 1714-1728.	9.1	21
7	Mechanobiology of Autophagy: The Unexplored Side of Cancer. Frontiers in Oncology, 2021, 11, 632956.	2.8	26
8	Autophagy Process in Trophoblast Cells Invasion and Differentiation: Similitude and Differences With Cancer Cells. Frontiers in Oncology, 2021, 11, 637594.	2.8	14
9	Editorial: New Roles of Autophagy Pathways in Cancer. Frontiers in Oncology, 2021, 11, 726989.	2.8	0
10	Palmitic acid reduces the autophagic flux in hypothalamic neurons by impairing autophagosome-lysosome fusion and endolysosomal dynamics. Molecular and Cellular Oncology, 2020, 7, 1789418.	0.7	20
11	Role of Autophagy in the Microenvironment of Oral Squamous Cell Carcinoma. Frontiers in Oncology, 2020, 10, 602661.	2.8	21
12	New emerging roles of Polycystin-2 in the regulation of autophagy. International Review of Cell and Molecular Biology, 2020, 354, 165-186.	3.2	5
13	Preeclampsia and ox-LDL modify the expression of autophagy markers in placenta and first trimester trophoblast cell line impairing trophoblast invasion and migration.. Placenta, 2019, 83, e104-e105.	1.5	0
14	Polycystin-2 Is Required for Starvation- and Rapamycin-Induced Atrophy in Myotubes. Frontiers in Endocrinology, 2019, 10, 280.	3.5	4
15	Fibroblast Primary Cilia Are Required for Cardiac Fibrosis. Circulation, 2019, 139, 2342-2357.	1.6	101
16	Palmitic Acid Reduces the Autophagic Flux and Insulin Sensitivity Through the Activation of the Free Fatty Acid Receptor 1 (FFAR1) in the Hypothalamic Neuronal Cell Line N43/5. Frontiers in Endocrinology, 2019, 10, 176.	3.5	38
17	Polycystin-2-dependent control of cardiomyocyte autophagy. Journal of Molecular and Cellular Cardiology, 2018, 118, 110-121.	1.9	32
18	Updates on the neurobiology of food reward and their relation to the obesogenic environment. Current Opinion in Endocrinology, Diabetes and Obesity, 2018, 25, 292-297.	2.3	15

#	Article	IF	Citations
19	Autophagy and oxidative stress in non-communicable diseases: A matter of the inflammatory state?. Free Radical Biology and Medicine, 2018, 124, 61-78.	2.9	61
20	Impact of estrogens and estrogen receptor-Î± in brain lipid metabolism. American Journal of Physiology - Endocrinology and Metabolism, 2018, 315, E7-E14.	3.5	30
21	Sex Hormones and Cardiometabolic Health: Role of Estrogen and Estrogen Receptors. Endocrinology, 2017, 158, 1095-1105.	2.8	85
22	The effects of oestrogens and their receptors on cardiometabolic health. Nature Reviews Endocrinology, 2017, 13, 352-364.	9.6	122
23	Autophagy and Its Impact on Neurodegenerative Diseases: New Roles for TDP-43 and C9orf72. Frontiers in Molecular Neuroscience, 2017, 10, 170.	2.9	66
24	New Roles of the Primary Cilium in Autophagy. BioMed Research International, 2017, 2017, 1-16.	1.9	22
25	Hyperosmotic stress stimulates autophagy via polycystin-2. Oncotarget, 2017, 8, 55984-55997.	1.8	34
26	Sexually dimorphic brain fatty acid composition in low and high fat diet-fed mice. Molecular Metabolism, 2016, 5, 680-689.	6.5	43
27	Sex and Gender: Critical Variables in Pre-Clinical and Clinical Medical Research. Cell Metabolism, 2016, 24, 203-209.	16.2	34
28	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
29	A sexually dimorphic hypothalamic response to chronic high-fat diet consumption. International Journal of Obesity, 2016, 40, 206-209.	3.4	59
30	Maternal high-fat diet is associated with impaired fetal lung development. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L360-L368.	2.9	44
31	AGPAT2 deficiency impairs adipogenic differentiation in primary cultured preadipocytes in a non-autophagy or apoptosis dependent mechanism. Biochemical and Biophysical Research Communications, 2015, 467, 39-45.	2.1	18
32	Hypothalamic PGC-1Î± Protects Against High-Fat Diet Exposure by Regulating ERÎ±. Cell Reports, 2014, 9, 633-645.	6.4	159
33	Regulation of Autophagy by Cytosolic Acetyl-Coenzyme A. Molecular Cell, 2014, 53, 710-725.	9.7	412
34	ERÎ± upregulates Phd3 to ameliorate HIF-1 induced fibrosis and inflammation in adipose tissue. Molecular Metabolism, 2014, 3, 642-651.	6.5	39
35	Chronic High Fat Diet Consumption Impairs Metabolic Health of Male Mice. Inflammation and Cell Signaling, 2014, 1, e561.	1.6	34
36	Estrogen, astrocytes and the neuroendocrine control of metabolism. Reviews in Endocrine and Metabolic Disorders, 2013, 14, 331-338.	5.7	70

#	Article	IF	Citations
37	Direct molecular interactions between Beclin 1 and the canonical NFÎºB activation pathway. Autophagy, 2012, 8, 268-270.	9.1	31
38	Phosphoproteomic analysis of cells treated with longevity-related autophagy inducers. Cell Cycle, 2012, 11, 1827-1840.	2.6	33
39	Oncosuppressive Functions of Autophagy. Antioxidants and Redox Signaling, 2011, 14, 2251-2269.	5.4	86
40	Mitochondrial Liaisons of p53. Antioxidants and Redox Signaling, 2011, 15, 1691-1714.	5.4	66
41	Spermidine and resveratrol induce autophagy by distinct pathways converging on the acetylproteome. Journal of Cell Biology, 2011, 192, 615-629.	5.2	439
42	BH3 mimetics activate multiple pro-autophagic pathways. Oncogene, 2011, 30, 3918-3929.	5.9	111
43	Longevity-relevant regulation of autophagy at the level of the acetylproteome. Autophagy, 2011, 7, 647-649.	9.1	34
44	p53 inhibits autophagy by interacting with the human ortholog of yeast Atg17, RB1CC1/FIP200. Cell Cycle, 2011, 10, 2763-2769.	2.6	131
45	Inhibition of autophagy by TAB2 and TAB3. EMBO Journal, 2011, 30, 4908-4920.	7.8	85
46	Upregulation of nuclear-encoded mitochondrial LON protease in HAART-treated HIV-positive patients with lipodystrophy: implications for the pathogenesis of the disease. Aids, 2010, 24, 841-850.	2.2	35
47	IKK connects autophagy to major stress pathways. Autophagy, 2010, 6, 189-191.	9.1	46
48	Autophagy regulation by p53. Current Opinion in Cell Biology, 2010, 22, 181-185.	5.4	450
49	Viral strategies for the evasion of immunogenic cell death. Journal of Internal Medicine, 2010, 267, 526-542.	6.0	53
50	The IKK complex contributes to the induction of autophagy. EMBO Journal, 2010, 29, 619-631.	7.8	274
51	miR-181a and miR-630 Regulate Cisplatin-Induced Cancer Cell Death. Cancer Research, 2010, 70, 1793-1803.	0.9	262
52	Defective autophagy control by the p53 rheostat in cancer. Cell Cycle, 2010, 9, 250-255.	2.6	48
53	Caloric restriction and resveratrol promote longevity through the Sirtuin-1-dependent induction of autophagy. Cell Death and Disease, 2010, 1, e10-e10.	6.3	518
54	Mitochondrial gateways to cancer. Molecular Aspects of Medicine, 2010, 31, 1-20.	6.4	239

#	Article	IF	Citations
55	The life span-prolonging effect of Sirtuin-1 is mediated by autophagy. Autophagy, 2010, 6, 186-188.	9.1	127
56	Stimulation of autophagy by the p53 target gene Sestrin2. Cell Cycle, 2009, 8, 1571-1576.	2.6	263
57	Control of autophagy by oncogenes and tumor suppressor genes. Cell Death and Differentiation, 2009, 16, 87-93.	11.2	389
58	The inositol 1,4,5-trisphosphate receptor regulates autophagy through its interaction with Beclin 1. Cell Death and Differentiation, 2009, 16, 1006-1017.	11.2	258
59	Guidelines for the use and interpretation of assays for monitoring cell death in higher eukaryotes. Cell Death and Differentiation, 2009, 16, 1093-1107.	11.2	599
60	Autophagy mediates pharmacological lifespan extension by spermidineand resveratrol. Aging, 2009, 1, 961-970.	3.1	180
61	Mechanisms of p53-mediated mitochondrial membrane permeabilization. Cell Research, 2008, 18, 708-710.	12.0	42
62	Hierarchical involvement of Bak, VDAC1 and Bax in cisplatin-induced cell death. Oncogene, 2008, 27, 4221-4232.	5.9	183
63	Regulation of autophagy by cytoplasmic p53. Nature Cell Biology, 2008, 10, 676-687.	10.3	1,025
64	Senescence, Apoptosis or Autophagy?. Gerontology, 2008, 54, 92-99.	2.8	220
65	Mutant p53 protein localized in the cytoplasm inhibits autophagy. Cell Cycle, 2008, 7, 3056-3061.	2.6	262
66	Targeting p53 to mitochondria for cancer therapy. Cell Cycle, 2008, 7, 1949-1955.	2.6	110
67	Viral Control of Mitochondrial Apoptosis. PLoS Pathogens, 2008, 4, e1000018.	4.7	379
68	A dual role of p53 in the control of autophagy. Autophagy, 2008, 4, 810-814.	9.1	296
69	p53 represses autophagy in a cell cycle-dependent fashion. Cell Cycle, 2008, 7, 3006-3011.	2.6	97
70	Life, death and burial: multifaceted impact of autophagy. Biochemical Society Transactions, 2008, 36, 786-790.	3.4	117
71	The Recycling System in Cells That Helps to Prevent Obesity. Frontiers for Young Minds, 0, 9, .	0.8	0