

Laura Pellegrini

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

2,477
citations

361413

20
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477307

29
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docs citations

34
times ranked

6285
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular Senescence: Aging, Cancer, and Injury. <i>Physiological Reviews</i> , 2019, 99, 1047-1078.	28.8	641
2	BAP1 regulates IP3R3-mediated Ca ²⁺ flux to mitochondria suppressing cell transformation. <i>Nature</i> , 2017, 546, 549-553.	27.8	308
3	SIRT5 regulation of ammonia-induced autophagy and mitophagy. <i>Autophagy</i> , 2015, 11, 253-270.	9.1	223
4	Hypoxia-increased RAGE and P2X7R expression regulates tumor cell invasion through phosphorylation of Erk1/2 and Akt and nuclear translocation of NF- κ B. <i>Carcinogenesis</i> , 2011, 32, 1167-1175.	2.8	148
5	Minimal asbestos exposure in germline BAP1 heterozygous mice is associated with deregulated inflammatory response and increased risk of mesothelioma. <i>Oncogene</i> , 2016, 35, 1996-2002.	5.9	142
6	Germline BAP1 mutations induce a Warburg effect. <i>Cell Death and Differentiation</i> , 2017, 24, 1694-1704.	11.2	105
7	Pro-inflammatory gene expression in solid glioblastoma microenvironment and in hypoxic stem cells from human glioblastoma. <i>Journal of Neuroinflammation</i> , 2011, 8, 32.	7.2	102
8	HMGB1 and Its Hyperacetylated Isoform are Sensitive and Specific Serum Biomarkers to Detect Asbestos Exposure and to Identify Mesothelioma Patients. <i>Clinical Cancer Research</i> , 2016, 22, 3087-3096.	7.0	98
9	Modulators of HIF1 α and NF κ B in Cancer Treatment: Is it a Rational Approach for Controlling Malignant Progression?. <i>Frontiers in Pharmacology</i> , 2013, 4, 13.	3.5	79
10	Sirtuins: the molecular basis of beneficial effects of physical activity. <i>Internal and Emergency Medicine</i> , 2013, 8, 23-25.	2.0	66
11	SIRT3 protects from hypoxia and staurosporine-mediated cell death by maintaining mitochondrial membrane potential and intracellular pH. <i>Cell Death and Differentiation</i> , 2012, 19, 1815-1825.	11.2	63
12	HMGB1 and repair: focus on the heart. , 2019, 196, 160-182.		63
13	Aspirin delays mesothelioma growth by inhibiting HMGB1-mediated tumor progression. <i>Cell Death and Disease</i> , 2015, 6, e1786-e1786.	6.3	61
14	Up-regulation of pro-inflammatory genes as adaptation to hypoxia in MCF7 cells and in human mammary invasive carcinoma microenvironment. <i>Cancer Science</i> , 2010, 101, 1014-1023.	3.9	57
15	SIRT1 silencing confers neuroprotection through IGF1 pathway activation. <i>Journal of Cellular Physiology</i> , 2013, 228, 1754-1761.	4.1	50
16	HMGB1 targeting by ethyl pyruvate suppresses malignant phenotype of human mesothelioma. <i>Oncotarget</i> , 2017, 8, 22649-22661.	1.8	43
17	SIRT1-SIRT3 Axis Regulates Cellular Response to Oxidative Stress and Etoposide. <i>Journal of Cellular Physiology</i> , 2017, 232, 1835-1844.	4.1	39
18	CDCP1 overexpression drives prostate cancer progression and can be targeted in vivo. <i>Journal of Clinical Investigation</i> , 2020, 130, 2435-2450.	8.2	27

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19	MicroRNAs in Cancer Treatment-Induced Cardiotoxicity. <i>Cancers</i> , 2020, 12, 704.	3.7	26
20	ERK1 MAP kinase prevents TNF-induced apoptosis through bad phosphorylation and inhibition of Bax translocation in HeLa Cells. <i>Journal of Cellular Biochemistry</i> , 2009, 108, 1166-1174.	2.6	25
21	Investigating palygorskite's role in the development of mesothelioma in southern Nevada: Insights into fiber-induced carcinogenicity. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2016, 19, 213-230.	6.5	24
22	HMGB1-mediated apoptosis and autophagy in ischemic heart diseases. <i>Vascular Biology (Bristol, Avon, England)</i> , 2010, 22, 1075-1082.	3.2	21
23	FTY720 inhibits mesothelioma growth in vitro and in a syngeneic mouse model. <i>Journal of Translational Medicine</i> , 2017, 15, 58.	4.4	19
24	Hypoxia and Inflammation in Prostate Cancer Progression. Cross-talk with Androgen and Estrogen Receptors and Cancer Stem Cells. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2017, 16, 235-248.	1.2	11
25	HMGB1-Mediated Activation of the Inflammatory-Reparative Response Following Myocardial Infarction. <i>Cells</i> , 2022, 11, 216.	4.1	10
26	Molecular mechanisms of cardioprotective effects mediated by transplanted cardiac ckit+ cells through the activation of an inflammatory hypoxia-dependent reparative response. <i>Oncotarget</i> , 2018, 9, 937-957.	1.8	9
27	miR-200c-3p Regulates Epithelial-to-Mesenchymal Transition in Epicardial Mesothelial Cells by Targeting Epicardial Follistatin-Related Protein 1. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4971.	4.1	6
28	Cardiac Repair: The Intricate Crosstalk between the Epicardium and the Myocardium. <i>Current Stem Cell Research and Therapy</i> , 2020, 15, 661-673.	1.3	6
29	Expression of Concern: HMGB1 and Its Hyperacetylated Isoform are Sensitive and Specific Serum Biomarkers to Detect Asbestos Exposure and to Identify Mesothelioma Patients. <i>Clinical Cancer Research</i> , 2020, 26, 1529-1529.	7.0	2
30	Sirtuins and Hypoxia in EMT Control. <i>Pharmaceuticals</i> , 2022, 15, 737.	3.8	2
31	Abstract LB-220: Minimal asbestos exposure in germline BAP1 heterozygous mice is associated with deregulated inflammatory response and increased risk of mesothelioma. , 2015, , .		1
32	P3.03-008 Hypoxia-Induced Changes in microRNA Levels Contribute to Drug Resistance in a 3D Model of Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2017, 12, S1348.	1.1	0
33	Abstract C187: Salicylates suppress tumor growth via inhibition of HMGB1.. , 2013, , .		0
34	Abstract 3112: HMGB1 and its isoform are sensitive and specific biomarkers to detect asbestos exposure and to identify mesothelioma patients. , 2016, , .		0