

# Lucia Centurione

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,062  
citations

471509

17  
h-index

414414

32  
g-index

41  
all docs

41  
docs citations

41  
times ranked

1502  
citing authors

#	ARTICLE	IF	CITATIONS
1	GATA-1 as a Regulator of Mast Cell Differentiation Revealed by the Phenotype of the GATA-1 <sup>low</sup> Mouse Mutant. <i>Journal of Experimental Medicine</i> , 2003, 197, 281-296.	8.5	203
2	Increased and pathologic emperipolesis of neutrophils within megakaryocytes associated with marrow fibrosis in GATA-1 <sup>low</sup> mice. <i>Blood</i> , 2004, 104, 3573-3580.	1.4	107
3	Influence of endometriosis on pain behaviors and muscle hyperalgesia induced by a ureteral calculus in female rats. <i>Pain</i> , 2002, 95, 247-257.	4.2	101
4	Accentuated response to phenylhydrazine and erythropoietin in mice genetically impaired for their GATA-1 expression (GATA-1 <sup>low</sup> mice). <i>Blood</i> , 2001, 97, 3040-3050.	1.4	62
5	HIF-1 $\alpha$ cytoplasmic accumulation is associated with cell death in old rat cerebral cortex exposed to intermittent hypoxia. <i>Aging Cell</i> , 2005, 4, 177-185.	6.7	59
6	DNA Repair and Cytokines: TGF- $\beta$ 2, IL-6, and Thrombopoietin as Different Biomarkers of Radioresistance. <i>Frontiers in Oncology</i> , 2016, 6, 175.	2.8	58
7	Age-related death-survival balance in myocardium: an immunohistochemical and biochemical study. <i>Mechanisms of Ageing and Development</i> , 2002, 123, 341-350.	4.6	43
8	Human Second Trimester Amniotic Fluid Cells are Able to Create Embryoid Body-Like Structures in Vitro and to Show Typical Expression Profiles of Embryonic and Primordial Germ Cells. <i>Cell Transplantation</i> , 2014, 23, 1501-1515.	2.5	39
9	Mapping of the Human Placenta. <i>Cell Transplantation</i> , 2018, 27, 12-22.	2.5	34
10	Stem Cell Ageing and Apoptosis. <i>Current Pharmaceutical Design</i> , 2012, 18, 1694-1717.	1.9	31
11	Effect of Chronic Hypoxia on Inducible Nitric Oxide Synthase Expression in Rat Myocardial Tissue. <i>Experimental Biology and Medicine</i> , 2003, 228, 935-942.	2.4	30
12	Molecular and Phenotypic Characterization of Human Amniotic Fluid-Derived Cells: A Morphological and Proteomic Approach. <i>Stem Cells and Development</i> , 2015, 24, 1415-1428.	2.1	27
13	Phosphatidylinositol-3-kinase activation and atypical protein kinase C $\delta$ phosphorylation characterize the DMSO signalling in erythroleukemia cells. <i>Cellular Signalling</i> , 2000, 12, 667-672.	3.6	26
14	Role of nuclear PKC $\zeta$ in mediating caspase-3-upregulation in Jurkat T leukemic cells exposed to ionizing radiation. <i>Journal of Cellular Biochemistry</i> , 2002, 86, 553-560.	2.6	25
15	NF- $\kappa$ B activation plays an antiapoptotic role in human leukemic K562 cells exposed to ionizing radiation. <i>Journal of Cellular Biochemistry</i> , 2003, 89, 956-963.	2.6	25
16	Molecular and morphological modifications occurring in rat heart exposed to intermittent hypoxia: role for protein kinase C $\delta$ . <i>Experimental Gerontology</i> , 2004, 39, 395-405.	2.8	25
17	Caspase-3 is Dually Regulated by Apoptogenic Factors Mitochondrial Release and by SAPK/JNK Metabolic Pathway in Leukemic Cells Exposed to Etoposide/Ionizing Radiation Combined Treatment. <i>International Journal of Immunopathology and Pharmacology</i> , 2004, 17, 181-190.	2.1	22
18	Morphometric and ultrastructural analysis of human granulosa cells after gonadotrophin-releasing hormone agonist or antagonist. <i>Reproductive BioMedicine Online</i> , 2010, 20, 625-633.	2.4	17

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19	Evidence for an early and transient involvement of nuclear inositol lipids in subcellular signalling events related to DNA repair processes. <i>Cellular Signalling</i> , 1994, 6, 475-480.	3.6	14
20	Ultrastructural regenerating features of nasal mucosa following microdebrider-assisted turbinoplasty are related to clinical recovery. <i>Journal of Translational Medicine</i> , 2016, 14, 164.	4.4	14
21	Protein Kinase C $\delta$ Regulation of Hypertrophic and Apoptotic Events Occurring during Rat Neonatal Heart Development and Growth. <i>International Journal of Immunopathology and Pharmacology</i> , 2005, 18, 49-58.	2.1	12
22	Tumor Necrosis Factor Related Apoptosis Inducing Ligand (Trail) in Endothelial Response to Biomechanical and Biochemical Stresses in Arteries. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 2427-2434.	2.6	12
23	Protein kinase C $\delta$ nuclear translocation mediates the occurrence of radioresistance in friend erythroleukemia cells. <i>Journal of Cellular Biochemistry</i> , 2003, 88, 144-151.	2.6	11
24	TNF- $\alpha$ -INDUCED APOPTOSIS IN DAUDI CELLS: MULTIPARAMETRIC ANALYSIS. <i>Cytokine</i> , 1997, 9, 463-470.	3.2	10
25	Differential response to hepatic differentiation stimuli of amniotic epithelial cells isolated from four regions of the amniotic membrane. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 4350-4355.	3.6	8
26	Age-related events in active T lymphocyte subpopulation. A morphological study. <i>Mechanisms of Ageing and Development</i> , 1994, 73, 17-25.	4.6	6
27	Inducible Nitric Oxide Synthase-Activated Mitochondrial Apoptotic Pathway in Hypoxic and Aged Rat Hearts. <i>Gerontology</i> , 2010, 56, 544-552.	2.8	6
28	Regulation of Cancer Cell Responsiveness to Ionizing Radiation Treatment by Cyclic AMP Response Element Binding Nuclear Transcription Factor. <i>Frontiers in Oncology</i> , 2017, 7, 76.	2.8	6
29	Age- and training-related events in active T subpopulation Changes in polyphosphoinositide metabolism during mitogenic stimulation. <i>Mechanisms of Ageing and Development</i> , 1996, 90, 103-109.	4.6	4
30	Dimethylsulfoxide-Induced Cell Death of Murine Erythroleukemia Cells Exposed to Ionising Radiation. <i>Cellular Signalling</i> , 1998, 10, 205-209.	3.6	4
31	Engagement of PI-3-kinase mediated Protein kinase C $\delta$ activation in protecting Friend cells from ionizing radiation-induced apoptosis. <i>International Journal of Oncology</i> , 2003, 22, 129.	3.3	4
32	Prognostic value of morphologic and morphometric analyses in IgA nephropathy biopsies. <i>Translational Medicine Communications</i> , 2016, 1, .	1.4	4
33	<i>Curcuma longa</i> Is Able to Induce Apoptotic Cell Death of Pterygium-Derived Human Keratinocytes. <i>BioMed Research International</i> , 2017, 2017, 1-9.	1.9	3
34	Human amniotic fluid stem cells are able to form embryoid body-like aggregates which performs specific functions: morphological evidences. <i>Histochemistry and Cell Biology</i> , 2021, 155, 381-390.	1.7	3
35	The Role of the CREB Protein Family Members and the Related Transcription Factors in Radioresistance Mechanisms. <i>Life</i> , 2021, 11, 1437.	2.4	3
36	Predictive value of microparticle-associated tissue factor activity for permeability glycoprotein-mediated multidrug resistance in cancer. <i>Oncology Letters</i> , 2016, 12, 3273-3277.	1.8	2

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37	Histochemical and biochemical analysis of phospholipase C isoforms in normal human gastric mucosa cells. <i>The Anatomical Record</i> , 2001, 262, 440-444.	1.8	1
38	Balance between hypertrophic and hypoxic stimulus in caspase-3 activation during rat heart development. <i>Journal of Molecular Histology</i> , 2005, 36, 217-224.	2.2	1
39	Turbinate Surgery in Chronic Rhinosinusitis: Techniques and Ultrastructural Outcomes. , 2019, , .		0
40	Rat bone healing induced by natural nanocrystalline carbonated hydroxyapatite in combination with human amniotic fluid stem cells (AFSCs). <i>Journal of Cellular Physiology</i> , 2021, 236, 2782-2789.	4.1	0