

# Silvia Caggia

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

454  
citations

686830

13  
h-index

713013

21  
g-index

21  
all docs

21  
docs citations

21  
times ranked

891  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mesenchymal stem cells from adipose tissue which have been differentiated into chondrocytes in three-dimensional culture express lubricin. <i>Experimental Biology and Medicine</i> , 2011, 236, 1333-1341.	1.1	54
2	Sodium Lactate differently affects brain-derived neurotrophic factor, inducible nitric oxide synthase, and heat shock protein 70 kDa production in human astrocytes and SH-SY5Y cultures. <i>Journal of Neuroscience Research</i> , 2013, 91, 313-320.	1.3	49
3	Effect of vicinin and protolichesterinic acid on human prostate cancer cells: Role of Hsp70 protein. <i>Chemico-Biological Interactions</i> , 2012, 195, 1-10.	1.7	48
4	Evaluation of Monooleine Aqueous Dispersions as Tools for Topical Administration of Curcumin: Characterization, In Vitro and Ex-Vivo Studies. <i>Journal of Pharmaceutical Sciences</i> , 2013, 102, 2349-2361.	1.6	42
5	Pro-apoptotic activity of ergosterol peroxide and (22E)-ergosta-7,22-dien-5 $\beta$ -hydroxy-3,6-dione in human prostate cancer cells. <i>Chemico-Biological Interactions</i> , 2010, 184, 352-358.	1.7	38
6	Decrease of apoptosis markers during adipogenic differentiation of mesenchymal stem cells from human adipose tissue. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2013, 18, 578-588.	2.2	28
7	Evaluation of new amphiphilic PEG derivatives for preparing stealth lipid nanoparticles. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2013, 434, 136-144.	2.3	23
8	Mineral fibre toxicity: expression of retinoblastoma (Rb) and phospho-retinoblastoma (pRb) protein in alveolar epithelial and mesothelial cell lines exposed to fluoro-edenite fibres. <i>Cell Biology and Toxicology</i> , 2011, 27, 217-225.	2.4	21
9	A new jasmonic acid stereoisomeric derivative induces apoptosis via reactive oxygen species in human prostate cancer cells. <i>Cancer Letters</i> , 2012, 326, 199-205.	3.2	20
10	Raf kinase inhibitor protein (RKIP) and phospho-RKIP expression in melanomas. <i>Acta Histochemica</i> , 2013, 115, 795-802.	0.9	20
11	Psoralea glandulosa as a Potential Source of Anticancer Agents for Melanoma Treatment. <i>International Journal of Molecular Sciences</i> , 2015, 16, 7944-7959.	1.8	20
12	Phytochemical Profile and Apoptotic Activity of Onopordum cynarocephalum. <i>Planta Medica</i> , 2012, 78, 1651-1660.	0.7	18
13	Boldo prevents UV light and nitric oxide-mediated plasmid DNA damage and reduces the expression of Hsp70 protein in melanoma cancer cells. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 63, 1219-1229.	1.2	16
14	Modulation of YY1 and p53 expression by transforming growth factor- $\beta$ 3 in prostate cell lines. <i>Cytokine</i> , 2011, 56, 403-410.	1.4	12
15	Novel role of Gi $\alpha$ 2 in cell migration: Downstream of PI3 $\alpha$ kinase $\alpha$ AKT and Rac1 in prostate cancer cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 802-815.	2.0	12
16	Differential roles and activation of mammalian target of rapamycin complexes 1 and 2 during cell migration in prostate cancer cells. <i>Prostate</i> , 2020, 80, 412-423.	1.2	9
17	Dehydroxymethylepoxyquinomicin, a novel nuclear factor $\alpha$ B inhibitor, prevents inflammatory injury induced by interferon $\alpha$ 3 and histamine in NCTC $\alpha$ f2544 keratinocytes. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2010, 37, 679-683.	0.9	7
18	Dehydroxymethylepoxyquinomicin Inhibits Expression and Production of Inflammatory Mediators in Interleukin-1 $\beta$ -induced Human Chondrocytes. <i>Cellular Physiology and Biochemistry</i> , 2010, 25, 543-550.	1.1	6

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19	New stereoisomeric derivatives of jasmonic acid generated by biotransformation with the fungus <i>Gibberella fujikuroi</i> affect the viability of human cancer cells. <i>Electronic Journal of Biotechnology</i> , 2011, 14, .	1.2	5
20	Small Molecule Inhibitors Targeting $\text{G}\alpha_{i2}$ Protein Attenuate Migration of Cancer Cells. <i>Cancers</i> , 2020, 12, 1631.	1.7	4
21	Evaluation of amphiphilic PEG derivatives as surface modifiers for the production of stealth liposomes. <i>Colloid and Polymer Science</i> , 2015, 293, 1083-1092.	1.0	2