

Lucio Quagliuolo

List of Publications by Citations

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

42
papers

1,140
citations

21
h-index

33
g-index

43
ext. papers

1,315
ext. citations

5
avg. IF

3.76
L-index

#	Paper	IF	Citations
42	A glycoprotein inhibitor of pectin methylesterase in kiwi fruit (<i>Actinidia chinensis</i>). <i>FEBS Journal</i> , 1990 , 193, 183-7		123
41	Serine protease HtrA1 associates with microtubules and inhibits cell migration. <i>Molecular and Cellular Biology</i> , 2009 , 29, 4177-87	4.8	81
40	A glycoprotein inhibitor of pectin methylesterase in kiwi fruit. Purification by affinity chromatography and evidence of a ripening-related precursor. <i>FEBS Journal</i> , 1995 , 233, 926-9		79
39	Micrnas in prostate cancer: an overview. <i>Oncotarget</i> , 2017 , 8, 50240-50251	3.3	76
38	Long Non-coding RNAs as Important Biomarkers in Laryngeal Cancer and Other Head and Neck Tumours. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	52
37	Purification and properties of pectin methylesterase from mandarin orange fruit. <i>Journal of Agricultural and Food Chemistry</i> , 1992 , 40, 591-593	5.7	49
36	New evidence of the presence of endometriosis in the human fetus. <i>Reproductive BioMedicine Online</i> , 2010 , 21, 142-7	4	48
35	Methylation induced gene silencing of HtrA3 in smoking-related lung cancer. <i>Clinical Cancer Research</i> , 2010 , 16, 398-409	12.9	43
34	Oral Microbiota and Immune System Crosstalk: A Translational Research. <i>Biology</i> , 2020 , 9,	4.9	41
33	PURIFICATION AND CHARACTERIZATION OF THREEISOZYMES OF PECTIN METHYLESTERASE FROM TOMATO FRUIT. <i>Journal of Food Biochemistry</i> , 1993 , 17, 339-349	3.3	40
32	The Role of Oxidative Stress and Hormones in Controlling Obesity. <i>Frontiers in Endocrinology</i> , 2019 , 10, 540	5.7	34
31	Modulation by flavonoids of PAF and related phospholipids in endothelial cells during oxidative stress. <i>Journal of Lipid Research</i> , 2003 , 44, 380-7	6.3	33
30	Analysis of free and esterified ergosterol in tomato products. <i>Journal of Agricultural and Food Chemistry</i> , 2000 , 48, 780-4	5.7	33
29	Effect of Annurca apple polyphenols on human HaCaT keratinocytes proliferation. <i>Journal of Medicinal Food</i> , 2012 , 15, 1024-31	2.8	27
28	Definition of novel electrochemotherapy parameters and validation of their in vitro and in vivo effectiveness. <i>Journal of Cellular Physiology</i> , 2014 , 229, 1177-81	7	26
27	Gene interference strategies as a new tool for the treatment of prostate cancer. <i>Endocrine</i> , 2015 , 49, 588-605	4	23
26	Interaction between combustion-generated organic nanoparticles and biological systems: in vitro study of cell toxicity and apoptosis in human keratinocytes. <i>Nanotoxicology</i> , 2012 , 6, 338-52	5.3	23

25	Altered oxido-reductive state in the diabetic heart: loss of cardioprotection due to protein disulfide isomerase. <i>Molecular Medicine</i> , 2011 , 17, 1012-21	6.2	23
24	In vitro model of stromal and epithelial immortalized endometriotic cells. <i>Journal of Cellular Biochemistry</i> , 2012 , 113, 1292-301	4.7	22
23	3-O-methylfunicone produced by penicillium pinophilum affects cell motility of breast cancer cells, downregulating alphavbeta5 integrin and inhibiting metalloproteinase-9 secretion. <i>Molecular Carcinogenesis</i> , 2007 , 46, 930-40	5	21
22	Rebalancing the Oral Microbiota as an Efficient Tool in Endocrine, Metabolic and Immune Disorders. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021 , 21, 777-784	2.2	21
21	Apoptosis induced by piroxicam plus cisplatin combined treatment is triggered by p21 in mesothelioma. <i>PLoS ONE</i> , 2011 , 6, e23569	3.7	20
20	Platelet-activating factor regulates cadherin-catenin adhesion system expression and beta-catenin phosphorylation during Kaposi's sarcoma cell motility. <i>American Journal of Pathology</i> , 2005 , 166, 1515-22	5.8	20
19	Styrene-7,8-oxide activates a complex apoptotic response in neuronal PC12 cell line. <i>Carcinogenesis</i> , 2003 , 24, 535-40	4.6	20
18	The Crosstalk between Prostate Cancer and Microbiota Inflammation: Nutraceutical Products Are Useful to Balance This Interplay?. <i>Nutrients</i> , 2020 , 12,	6.7	20
17	AT1-receptor blockade: Protective effects of irbesartan in cardiomyocytes under hypoxic stress. <i>PLoS ONE</i> , 2018 , 13, e0202297	3.7	16
16	The strange connection between epidermal growth factor receptor tyrosine kinase inhibitors and dapson: from rash mitigation to the increase in anti-tumor activity. <i>Current Medical Research and Opinion</i> , 2016 , 32, 1839-1848	2.5	15
15	Proteomics analysis of human serum of patients with non-small-cell lung cancer reveals proteins as diagnostic biomarker candidates. <i>Journal of Cellular Physiology</i> , 2019 , 234, 23798-23806	7	13
14	Doxorubicin can penetrate nitrile gloves and induces apoptosis in keratinocytes cell lines. <i>Toxicology Letters</i> , 2010 , 197, 61-8	4.4	13
13	The detection of residual pectin methylesterase activity in pasteurized tomato juices. <i>International Journal of Food Science and Technology</i> , 1996 , 31, 313-318	3.8	13
12	Fatty acid mobilized by the vascular endothelial growth factor in human endothelial cells. <i>Lipids</i> , 2002 , 37, 1047-52	1.6	12
11	Functional and pharmacodynamic evaluation of metronomic cyclophosphamide and docetaxel regimen in castration-resistant prostate cancer. <i>Future Oncology</i> , 2013 , 9, 1375-88	3.6	11
10	Cyclosporine A amplifies Ca ²⁺ signaling pathway in LLC-PK1 cells through the inhibition of plasma membrane Ca ²⁺ pump. <i>Journal of the American Society of Nephrology: JASN</i> , 2003 , 14, 1435-42	12.7	10
9	Ipilimumab for the treatment of metastatic prostate cancer. <i>Expert Opinion on Biological Therapy</i> , 2018 , 18, 205-213	5.4	8
8	Antioxidant Effect of Beer Polyphenols and Their Bioavailability in Dental-Derived Stem Cells (D-dSCs) and Human Intestinal Epithelial Lines (Caco-2) Cells. <i>Stem Cells International</i> , 2020 , 2020, 8835813	5.3	8

7	tRNA fluorescent labeling at 3' end inducing an aminoacyl-tRNA-like behavior. <i>FEBS Journal</i> , 1993 , 213, 583-9		7
6	Electroporation as a strategy to promote HtrA1 gene uptake and chemotherapy efficacy in a mouse model of mesothelioma. <i>Frontiers in Bioscience - Elite</i> , 2013 , 5, 974-81	1.6	4
5	Iothalamate measured by capillary electrophoresis is a suitable alternative to radiolabeled inulin in renal micropuncture. <i>Kidney International</i> , 2002 , 62, 1068-74	9.9	3
4	Annurca Apple Biophenols Effects in Combination with Cisplatin on A549 Cells. <i>Current Nutrition and Food Science</i> , 2020 , 17, 111-120	0.7	3
3	Peritoneal dialysis fluid activates calcium signaling and apoptosis in mesothelial cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2013 , 18, 43-56	5.4	2
2	Epirubicin permeation of personal protective equipment can induce apoptosis in keratinocytes. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2013 , 23, 428-34	6.7	2
1	H9c2 Cardiomyocytes under Hypoxic Stress: Biological Effects Mediated by Sentinel Downstream Targets. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 6874146	6.7	0