Alessandro Arcucci

List of Publications by Year
in descending order

23	731	623734	642732
papers	citations	14 h-index	23 g-index

23	23	23	1179
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	IBtkÎ± Activates the Î²-Catenin-Dependent Transcription of MYC through Ubiquitylation and Proteasomal Degradation of GSK3Î² in Cancerous B Cells. International Journal of Molecular Sciences, 2022, 23, 2044.	4.1	7
2	Editorial: Tumor Microenvironment and Cancer Cell Interactions in Solid Tumor Growth and Therapy Resistance. Frontiers in Cell and Developmental Biology, 2022, 10, 896194.	3.7	5
3	Generation and Characterization of a Tumor Stromal Microenvironment and Analysis of Its Interplay with Breast Cancer Cells: An In Vitro Model to Study Breast Cancer-Associated Fibroblast Inactivation. International Journal of Molecular Sciences, 2022, 23, 6875.	4.1	4
4	Insights into Melanoma Fibroblast Populations and Therapeutic Strategy Perspectives: Friends or Foes?. Current Medicinal Chemistry, 2022, 29, 6159-6168.	2.4	3
5	Influence of Tumor Microenvironment and Fibroblast Population Plasticity on Melanoma Growth, Therapy Resistance and Immunoescape. International Journal of Molecular Sciences, 2021, 22, 5283.	4.1	27
6	Metabolites Profiling of Melanoma Interstitial Fluids Reveals Uridine Diphosphate as Potent Immune Modulator Capable of Limiting Tumor Growth. Frontiers in Cell and Developmental Biology, 2021, 9, 730726.	3.7	13
7	Inhibition mechanism of naphthylphenylamine derivatives acting on the CDC25B dual phosphatase and analysis of the molecular processes involved in the high cytotoxicity exerted by one selected derivative in melanoma cells. Journal of Enzyme Inhibition and Medicinal Chemistry, 2020, 35, 1866-1878.	5.2	4
8	Metabolic Plasticity of Melanoma Cells and Their Crosstalk With Tumor Microenvironment. Frontiers in Oncology, 2020, 10, 722.	2.8	66
9	Influence of Fibroblasts on Mammary Gland Development, Breast Cancer Microenvironment Remodeling, and Cancer Cell Dissemination. Cancers, 2020, 12, 1697.	3.7	27
10	Metabolic flexibility in melanoma: A potential therapeutic target. Seminars in Cancer Biology, 2019, 59, 187-207.	9.6	62
11	Insights into Thymus Development and Viral Thymic Infections. Viruses, 2019, 11, 836.	3.3	15
12	Mitochondrial Flexibility of Breast Cancers: A Growth Advantage and a Therapeutic Opportunity. Cells, 2019, 8, 401.	4.1	51
13	Development of a Stromal Microenvironment Experimental Model Containing Proto-Myofibroblast Like Cells and Analysis of Its Crosstalk with Melanoma Cells: A New Tool to Potentiate and Stabilize Tumor Suppressor Phenotype of Dermal Myofibroblasts. Cells, 2019, 8, 1435.	4.1	15
14	Involvement of Breast Cancer-Associated Fibroblasts in Tumor Development, Therapy Resistance and Evaluation of Potential Therapeutic Strategies. Current Medicinal Chemistry, 2018, 25, 3414-3434.	2.4	33
15	Metabolic Reprogramming of Cancer Associated Fibroblasts: The Slavery of Stromal Fibroblasts. BioMed Research International, 2018, 2018, 1-12.	1.9	100
16	Generation and analysis of spheroids from human primary skin myofibroblasts: an experimental system to study myofibroblasts deactivation. Cell Death Discovery, 2017, 3, 17038.	4.7	29
17	Cancer: An Oxidative Crosstalk between Solid Tumor Cells and Cancer Associated Fibroblasts. BioMed Research International, 2016, 2016, 1-7.	1.9	99
18	Evaluation of cytotoxic effects of 7-dehydrocholesterol on melanoma cells. Free Radical Biology and Medicine, 2014, 70, 129-140.	2.9	19

#	Article	IF	Citations
19	Markers of mitochondrial dysfunction during the diclofenac-induced apoptosis in melanoma cell lines. Biochimie, 2013, 95, 934-945.	2.6	57
20	Shock Waves Activate In Vitro Cultured Progenitors and Precursors Of Cardiac Cell Lineages from the Human Heart. Ultrasound in Medicine and Biology, 2008, 34, 334-342.	1.5	59
21	Expression and intracellular localization of Pyk2 in normal and v-src transformed chicken epiphyseal chondrocytes. Biochimie, 2006, 88, 77-84.	2.6	10
22	A Chimeric Elongation Factor Containing the Putative Guanine Nucleotide Binding Domain of Archaeal EF-1Î± and the M and C Domains of Eubacterial EF-Tuâ€. Biochemistry, 1999, 38, 12288-12295.	2.5	19
23	Protein engineering on enzymes of the peptide elongation cycle in Sulfolobus solfataricus. Biochimie, 1998, 80, 895-898.	2.6	7