

# Alessandro Arcucci

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2071578/publications.pdf>

Version: 2024-02-01

23  
papers

731  
citations

623734

14  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Reprogramming of Cancer Associated Fibroblasts: The Slavery of Stromal Fibroblasts. <i>BioMed Research International</i> , 2018, 2018, 1-12.	1.9	100
2	Cancer: An Oxidative Crosstalk between Solid Tumor Cells and Cancer Associated Fibroblasts. <i>BioMed Research International</i> , 2016, 2016, 1-7.	1.9	99
3	Metabolic Plasticity of Melanoma Cells and Their Crosstalk With Tumor Microenvironment. <i>Frontiers in Oncology</i> , 2020, 10, 722.	2.8	66
4	Metabolic flexibility in melanoma: A potential therapeutic target. <i>Seminars in Cancer Biology</i> , 2019, 59, 187-207.	9.6	62
5	Shock Waves Activate In Vitro Cultured Progenitors and Precursors Of Cardiac Cell Lineages from the Human Heart. <i>Ultrasound in Medicine and Biology</i> , 2008, 34, 334-342.	1.5	59
6	Markers of mitochondrial dysfunction during the diclofenac-induced apoptosis in melanoma cell lines. <i>Biochimie</i> , 2013, 95, 934-945.	2.6	57
7	Mitochondrial Flexibility of Breast Cancers: A Growth Advantage and a Therapeutic Opportunity. <i>Cells</i> , 2019, 8, 401.	4.1	51
8	Involvement of Breast Cancer-Associated Fibroblasts in Tumor Development, Therapy Resistance and Evaluation of Potential Therapeutic Strategies. <i>Current Medicinal Chemistry</i> , 2018, 25, 3414-3434.	2.4	33
9	Generation and analysis of spheroids from human primary skin myofibroblasts: an experimental system to study myofibroblasts deactivation. <i>Cell Death Discovery</i> , 2017, 3, 17038.	4.7	29
10	Influence of Fibroblasts on Mammary Gland Development, Breast Cancer Microenvironment Remodeling, and Cancer Cell Dissemination. <i>Cancers</i> , 2020, 12, 1697.	3.7	27
11	Influence of Tumor Microenvironment and Fibroblast Population Plasticity on Melanoma Growth, Therapy Resistance and Immunescape. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5283.	4.1	27
12	A Chimeric Elongation Factor Containing the Putative Guanine Nucleotide Binding Domain of Archaeal EF-1 $\alpha$ and the M and C Domains of Eubacterial EF-Tu. <i>Biochemistry</i> , 1999, 38, 12288-12295.	2.5	19
13	Evaluation of cytotoxic effects of 7-dehydrocholesterol on melanoma cells. <i>Free Radical Biology and Medicine</i> , 2014, 70, 129-140.	2.9	19
14	Insights into Thymus Development and Viral Thymic Infections. <i>Viruses</i> , 2019, 11, 836.	3.3	15
15	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. <i>Cells</i> , 2019, 8, 1435.	4.1	15
16	Metabolites Profiling of Melanoma Interstitial Fluids Reveals Uridine Diphosphate as Potent Immune Modulator Capable of Limiting Tumor Growth. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 730726.	3.7	13
17	Expression and intracellular localization of Pyk2 in normal and v-src transformed chicken epiphyseal chondrocytes. <i>Biochimie</i> , 2006, 88, 77-84.	2.6	10
18	Protein engineering on enzymes of the peptide elongation cycle in <i>Sulfolobus solfataricus</i> . <i>Biochimie</i> , 1998, 80, 895-898.	2.6	7

#	ARTICLE	IF	CITATIONS
19	IBT $\hat{\kappa}$ ± Activates the $\hat{\iota}^2$ -Catenin-Dependent Transcription of MYC through Ubiquitylation and Proteasomal Degradation of GSK3 $\hat{\iota}^2$ in Cancerous B Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2044.	4.1	7
20	Editorial: Tumor Microenvironment and Cancer Cell Interactions in Solid Tumor Growth and Therapy Resistance. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 896194.	3.7	5
21	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. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 1866-1878.	5.2	4
22	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. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6875.	4.1	4
23	Insights into Melanoma Fibroblast Populations and Therapeutic Strategy Perspectives: Friends or Foes?. <i>Current Medicinal Chemistry</i> , 2022, 29, 6159-6168.	2.4	3