## Angela Catizone

List of Publications by Year in descending order

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Version: 2024-02-01

44 papers

1,007 citations

393982 19 h-index 30 g-index

46 all docs

46 docs citations

46 times ranked

1941 citing authors

#	Article	IF	CITATIONS
1	Microgravity Modifies the Phenotype of Fibroblast and Promotes Remodeling of the Fibroblast–Keratinocyte Interaction in a 3D Co-Culture Model. International Journal of Molecular Sciences, 2022, 23, 2163.	1.8	8
2	Survival Pathways Are Differently Affected by Microgravity in Normal and Cancerous Breast Cells. International Journal of Molecular Sciences, 2021, 22, 862.	1.8	18
3	miR-125a-5p impairs the metastatic potential in breast cancer via IP6K1 targeting. Cancer Letters, 2021, 520, 48-56.	3.2	10
4	Microgravity Induces Transient EMT in Human Keratinocytes by Early Down-Regulation of E-Cadherin and Cell-Adhesion Remodeling. Applied Sciences (Switzerland), 2021, 11, 110.	1.3	7
5	The PI3K/AKT Pathway Is Activated by HGF in NT2D1 Non-Seminoma Cells and Has a Role in the Modulation of Their Malignant Behavior. International Journal of Molecular Sciences, 2020, 21, 8669.	1.8	5
6	Microgravity-Induced Cell-to-Cell Junctional Contacts Are Counteracted by Antioxidant Compounds in TCam-2 Seminoma Cells. Applied Sciences (Switzerland), 2020, 10, 8289.	1.3	3
7	Active Fraction from Embryo Fish Extracts Induces Reversion of the Malignant Invasive Phenotype in Breast Cancer through Down-regulation of TCTP and Modulation of E-cadherin/ $\hat{l}^2$ -catenin Pathway. International Journal of Molecular Sciences, 2019, 20, 2151.	1.8	20
8	c-Src Recruitment is Involved in c-MET-Mediated Malignant Behaviour of NT2D1 Non-Seminoma Cells. International Journal of Molecular Sciences, 2019, 20, 320.	1.8	8
9	Phenotypic transitions enacted by simulated microgravity do not alter coherence in gene transcription profile. Npj Microgravity, 2019, 5, 27.	1.9	25
10	Increase in motility and invasiveness of <scp>MCF</scp> 7 cancer cells induced by nicotine is abolished by melatonin through inhibition of <scp>ERK</scp> phosphorylation. Journal of Pineal Research, 2018, 64, e12467.	3.4	35
11	Muscle Expression of <i>SOD1 &lt; sup &gt; G93A &lt; /sup &gt; </i> Triggers the Dismantlement of Neuromuscular Junction <i>via &lt; /i&gt; PKC-Theta. Antioxidants and Redox Signaling, 2018, 28, 1105-1119.</i>	2.5	56
12	Nicotine increases colon cancer cell migration and invasion through epithelial to mesenchymal transition (EMT): COXâ€⊋ involvement. Journal of Cellular Physiology, 2018, 233, 4935-4948.	2.0	25
13	Levetiracetam enhances the temozolomide effect on glioblastoma stem cell proliferation and apoptosis. Cancer Cell International, 2018, 18, 136.	1.8	34
14	c-MET receptor as potential biomarker and target molecule for malignant testicular germ cell tumors. Oncotarget, 2018, 9, 31842-31860.	0.8	15
15	Simulated microgravity triggers epithelial mesenchymal transition in human keratinocytes. Scientific Reports, 2017, 7, 538.	1.6	30
16	Tumor targeting by lentiviral vectors combined with magnetic nanoparticles in mice. Acta Biomaterialia, 2017, 59, 303-316.	4.1	33
17	Evaluation of leptin receptor expression on buffalo leukocytes. Veterinary Immunology and Immunopathology, 2016, 177, 16-23.	0.5	9
18	Inositol induces mesenchymal-epithelial reversion in breast cancer cells through cytoskeleton rearrangement. Experimental Cell Research, 2016, 345, 37-50.	1.2	54

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19	Impairment of the autophagic flux in astrocytes intoxicated by trimethyltin. NeuroToxicology, 2016, 52, 12-22.	1.4	18
20	Paradoxical E-cadherin increase in 5FU-resistant colon cancer is unaffected during mesenchymal–epithelial reversion induced by γ-secretase inhibition. Life Sciences, 2016, 145, 174-183.	2.0	14
21	R-Spondin 1/Dickkopf-1/Beta-Catenin Machinery Is Involved in Testicular Embryonic Angiogenesis. PLoS ONE, 2015, 10, e0124213.	1.1	6
22	HGF Modulates Actin Cytoskeleton Remodeling and Contraction in Testicular Myoid Cells. Biomedicines, 2015, 3, 89-109.	1.4	3
23	Lactoferrin and Cystic Fibrosis Airway Infection. , 2015, , 259-270.		2
24	Multiwalled carbon nanotube buckypaper induces cell cycle arrest and apoptosis in human leukemia cell lines through modulation of AKT and MAPK signaling pathways. Toxicology in Vitro, 2015, 29, 1298-1308.	1.1	17
25	Increased levels of interleukin-6 exacerbate the dystrophic phenotype in mdx mice. Human Molecular Genetics, 2015, 24, 6041-6053.	1.4	51
26	Functional and Morphological Improvement of Dystrophic Muscle by Interleukin 6 Receptor Blockade. EBioMedicine, 2015, 2, 285-293.	2.7	63
27	Cytoskeleton Modifications and Autophagy Induction in TCam-2 Seminoma Cells Exposed to Simulated Microgravity. BioMed Research International, 2014, 2014, 1-14.	0.9	21
28	Pleiotropic Activities of HGF/c-Met System in Testicular Physiology: Paracrine and Endocrine Implications. Frontiers in Endocrinology, 2014, 5, 38.	1.5	14
29	Lithium Improves Survival of PC12 Pheochromocytoma Cells in High-Density Cultures and after Exposure to Toxic Compounds. International Journal of Cell Biology, 2014, 2014, 1-7.	1.0	10
30	Grape seed extract suppresses MDA-MB231 breast cancer cell migration and invasion. European Journal of Nutrition, 2014, 53, 421-431.	1.8	28
31	Dysregulated extracellular signal-regulated kinase signaling associated with impaired B-cell receptor endocytosis inÂpatients with common variable immunodeficiency. Journal of Allergy and Clinical Immunology, 2014, 134, 401-410.e10.	1.5	17
32	ADP-ribose polymer depletion leads to nuclear Ctcf re-localization and chromatin rearrangement. Biochemical Journal, 2013, 449, 623-630.	1.7	27
33	TCam-2 Seminoma Cells Exposed to Egg-Derived Microenvironment Modify Their Shape, Adhesive Pattern and Migratory Behaviour: A Molecular and Morphometric Analysis. PLoS ONE, 2013, 8, e76192.	1.1	11
34	Microenvironment Promotes Tumor Cell Reprogramming in Human Breast Cancer Cell Lines. PLoS ONE, 2013, 8, e83770.	1.1	36
35	Hepatocyte Growth Factor Is a Mouse Fetal Leydig Cell Terminal Differentiation Factor 1. Biology of Reproduction, 2012, 87, 146.	1.2	11
36	Poly(ADP-ribosyl)ation Acts in the DNA Demethylation of Mouse Primordial Germ Cells Also with DNA Damage-Independent Roles. PLoS ONE, 2012, 7, e46927.	1.1	60

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37	Skeletal Muscle Regeneration in Mice Is Stimulated by Local Overexpression of V1a-Vasopressin Receptor. Molecular Endocrinology, 2011, 25, 1661-1673.	3.7	29
38	Measurement of Telomere Length Using PNA Probe by Cytometry. Methods in Cell Biology, 2011, 103, 189-202.	0.5	5
39	Bovine Lactoferrin Counteracts Toll-Like Receptor Mediated Activation Signals in Antigen Presenting Cells. PLoS ONE, 2011, 6, e22504.	1.1	76
40	Poly(ADP-ribosyl)ation affects stabilization of Che-1 protein in response to DNA damage. DNA Repair, 2011, 10, 380-389.	1.3	18
41	Inhibition of PARP activity by PJâ€34 leads to growth impairment and cell death associated with aberrant mitotic pattern and nucleolar actin accumulation in M14 melanoma cell line. Journal of Cellular Physiology, 2010, 222, 401-410.	2.0	21
42	Hepatocyte Growth Factor-Modulated Rat Leydig Cell Functions. Journal of Andrology, 2007, 28, 866-874.	2.0	16
43	Expression of Platelet-Derived Growth Factor (PDGF) in the Epididymis and Analysis of the Epididymal Development in PDGF-A, PDGF-B, and PDGF Receptor Î <sup>2</sup> Deficient Mice. Biology of Reproduction, 2004, 70, 168-177.	1.2	27
44	Vitamin A metabolism in cultured somatic cells from rat testis. Molecular and Cellular Biochemistry, 2003, 252, 165-171.	1.4	3