Rossella Puglisi

List of Publications by Year
in descending order

34	1,246	394286	377752
papers	citations	19 h-index	34 g-index

34	34	34	2248
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	pH-responsive oleic acid based nanocarriers: Melanoma treatment strategies. International Journal of Pharmaceutics, 2022, 613, 121391.	2.6	8
2	Different Susceptibilities of Human Melanoma Cell Lines to G2/M Blockage and Cell Death Activation in Response to the Estrogen Receptor Î² agonist LY500307. Journal of Cancer, 2022, 13, 1573-1587.	1.2	2
3	SCD5-dependent inhibition of SPARC secretion hampers metastatic spreading and favors host immunity in a TNBC murine model. Oncogene, 2022, 41, 4055-4065.	2.6	10
4	Biomarkers for Diagnosis, Prognosis and Response to Immunotherapy in Melanoma. Cancers, 2021, 13, 2875.	1.7	14
5	Chronic Isolation Stress Affects Central Neuroendocrine Signaling Leading to a Metabolically Active Microenvironment in a Mouse Model of Breast Cancer. Frontiers in Behavioral Neuroscience, 2021, 15, 660738.	1.0	11
6	Predicting respiratory failure in patients infected by SARS-CoV-2 by admission sex-specific biomarkers. Biology of Sex Differences, 2021, 12, 63.	1.8	10
7	Tumor-derived extracellular vesicles and microRNAs: Functional roles, diagnostic, prognostic and therapeutic options. Cytokine and Growth Factor Reviews, 2020, 51, 75-83.	3.2	25
8	Sex and Gender Disparities in Melanoma. Cancers, 2020, 12, 1819.	1.7	69
9	Autoantibodies Specific to ERÎ± are Involved in Tamoxifen Resistance in Hormone Receptor Positive Breast Cancer. Cells, 2019, 8, 750.	1.8	8
10	Non-genomic Effects of Estrogen on Cell Homeostasis and Remodeling With Special Focus on Cardiac Ischemia/Reperfusion Injury. Frontiers in Endocrinology, 2019, 10, 733.	1.5	33
11	Joint action of miRâ€126 and MAPK/PI3K inhibitors against metastatic melanoma. Molecular Oncology, 2019, 13, 1836-1854.	2.1	15
12	Cell death-based treatments of melanoma:conventional treatments and new therapeutic strategies. Cell Death and Disease, 2018, 9, 112.	2.7	94
13	Involvement of sperm acetylated histones and the nuclear isoform of Glutathione peroxidase 4 in fertilization. Journal of Cellular Physiology, 2018, 233, 3093-3104.	2.0	6
14	Acidic microenvironment plays a key role in human melanoma progression through a sustained exosome mediated transfer of clinically relevant metastatic molecules. Journal of Experimental and Clinical Cancer Research, 2018, 37, 245.	3.5	104
15	SCD5 restored expression favors differentiation and epithelial-mesenchymal reversion in advanced melanoma. Oncotarget, 2018, 9, 7567-7581.	0.8	17
16	In bone metastasis miR-34a-5p absence inversely correlates with Met expression, while Met oncogene is unaffected by miR-34a-5p in non-metastatic and metastatic breast carcinomas. Carcinogenesis, 2017, 38, 492-503.	1.3	24
17	Combining Type I Interferons and 5-Aza-2â€²-Deoxycitidine to Improve Anti-Tumor Response against Melanoma. Journal of Investigative Dermatology, 2017, 137, 159-169.	0.3	60
18	Gut Mesenchymal Stromal Cells in Immunity. Stem Cells International, 2017, 2017, 1-6.	1.2	10

#	Article	IF	Citations
19	AP2Î± controls the dynamic balance between miR-126&126* and miR-221&222 during melanoma progression. Oncogene, 2016, 35, 3016-3026.	2.6	14
20	Exosome-mediated transfer of miR-222 is sufficient to increase tumor malignancy in melanoma. Journal of Translational Medicine, 2016, 14, 56.	1.8	148
21	SCD5â€induced oleic acid production reduces melanoma malignancy by intracellular retention of SPARC and cathepsin B. Journal of Pathology, 2015, 236, 315-325.	2.1	34
22	The nuclear form of glutathione peroxidase 4 colocalizes and directly interacts with protamines in the nuclear matrix during mouse sperm chromatin assembly. Spermatogenesis, 2014, 4, e28460.	0.8	8
23	The nuclear form of glutathione peroxidase 4 is associated with sperm nuclear matrix and is required for proper paternal chromatin decondensation at fertilization. Journal of Cellular Physiology, 2012, 227, 1420-1427.	2.0	44
24	The nuclear genes Mtfr1 and Dufd1 regulate mitochondrial dynamic and cellular respiration. Journal of Cellular Physiology, 2010, 225, 767-776.	2.0	42
25	Selenium, a Key Element in Spermatogenesis and Male Fertility. Advances in Experimental Medicine and Biology, 2009, 636, 65-73.	0.8	94
26	Impaired expression of genes coding for reactive oxygen species scavenging enzymes in testes of Mtfr1/Chppr-deficient mice. Reproduction, 2007, 134, 483-492.	1.1	18
27	Mice Overexpressing the Mitochondrial Phospholipid Hydroperoxide Glutathione Peroxidase in Male Germ Cells Show Abnormal Spermatogenesis and Reduced Fertility. Endocrinology, 2007, 148, 4302-4309.	1.4	17
28	PHGPx in spermatogenesis: how many functions?. Contraception, 2005, 72, 291-293.	0.8	23
29	Ryanodine receptors are expressed and functionally active in mouse spermatogenic cells and their inhibition interferes with spermatogonial differentiation. Journal of Cell Science, 2004, 117, 4127-4134.	1.2	31
30	Regulatory role of BMP2 and BMP7 in spermatogonia and Sertoli cell proliferation in the immature mouse. European Journal of Endocrinology, 2004, 151, 511-520.	1.9	70
31	Differential Splicing of the Phospholipid Hydroperoxide Glutathione Peroxidase Gene in Diploid and Haploid Male Germ Cells in the Rat1. Biology of Reproduction, 2003, 68, 405-411.	1.2	31
32	Age-dependent activin receptor expression pinpoints activin A as a physiological regulator of rat Sertoli cell proliferation. Molecular Human Reproduction, 2001, 7, 1107-1114.	1.3	44
33	Expression and role of PML gene in normal adult hematopoiesis: functional interaction between PML and Rb proteins in erythropoiesis. Oncogene, 1999, 18, 3529-3540.	2.6	23
34	The mammalian homologues of frog Bv8 are mainly expressed in spermatocytes. FEBS Letters, 1999, 462, 177-181.	1.3	85