

Rossella Puglisi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7985215/publications.pdf>

Version: 2024-02-01

34
papers

1,246
citations

394286

19
h-index

377752

34
g-index

34
all docs

34
docs citations

34
times ranked

2248
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosome-mediated transfer of miR-222 is sufficient to increase tumor malignancy in melanoma. <i>Journal of Translational Medicine</i> , 2016, 14, 56.	1.8	148
2	Acidic microenvironment plays a key role in human melanoma progression through a sustained exosome mediated transfer of clinically relevant metastatic molecules. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 245.	3.5	104
3	Selenium, a Key Element in Spermatogenesis and Male Fertility. <i>Advances in Experimental Medicine and Biology</i> , 2009, 636, 65-73.	0.8	94
4	Cell death-based treatments of melanoma:conventional treatments and new therapeutic strategies. <i>Cell Death and Disease</i> , 2018, 9, 112.	2.7	94
5	The mammalian homologues of frog Bv8 are mainly expressed in spermatocytes. <i>FEBS Letters</i> , 1999, 462, 177-181.	1.3	85
6	Regulatory role of BMP2 and BMP7 in spermatogonia and Sertoli cell proliferation in the immature mouse. <i>European Journal of Endocrinology</i> , 2004, 151, 511-520.	1.9	70
7	Sex and Gender Disparities in Melanoma. <i>Cancers</i> , 2020, 12, 1819.	1.7	69
8	Combining Type I Interferons and 5-Aza-2â€²-Deoxycytidine to Improve Anti-Tumor Response against Melanoma. <i>Journal of Investigative Dermatology</i> , 2017, 137, 159-169.	0.3	60
9	Age-dependent activin receptor expression pinpoints activin A as a physiological regulator of rat Sertoli cell proliferation. <i>Molecular Human Reproduction</i> , 2001, 7, 1107-1114.	1.3	44
10	The nuclear form of glutathione peroxidase 4 is associated with sperm nuclear matrix and is required for proper paternal chromatin decondensation at fertilization. <i>Journal of Cellular Physiology</i> , 2012, 227, 1420-1427.	2.0	44
11	The nuclear genes <i>Mtfr1</i> and <i>Dufd1</i> regulate mitochondrial dynamic and cellular respiration. <i>Journal of Cellular Physiology</i> , 2010, 225, 767-776.	2.0	42
12	SCD5â€induced oleic acid production reduces melanoma malignancy by intracellular retention of SPARC and cathepsin B. <i>Journal of Pathology</i> , 2015, 236, 315-325.	2.1	34
13	Non-genomic Effects of Estrogen on Cell Homeostasis and Remodeling With Special Focus on Cardiac Ischemia/Reperfusion Injury. <i>Frontiers in Endocrinology</i> , 2019, 10, 733.	1.5	33
14	Differential Splicing of the Phospholipid Hydroperoxide Glutathione Peroxidase Gene in Diploid and Haploid Male Germ Cells in the Rat1. <i>Biology of Reproduction</i> , 2003, 68, 405-411.	1.2	31
15	Ryanodine receptors are expressed and functionally active in mouse spermatogenic cells and their inhibition interferes with spermatogonial differentiation. <i>Journal of Cell Science</i> , 2004, 117, 4127-4134.	1.2	31
16	Tumor-derived extracellular vesicles and microRNAs: Functional roles, diagnostic, prognostic and therapeutic options. <i>Cytokine and Growth Factor Reviews</i> , 2020, 51, 75-83.	3.2	25
17	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. <i>Carcinogenesis</i> , 2017, 38, 492-503.	1.3	24
18	Expression and role of PML gene in normal adult hematopoiesis: functional interaction between PML and Rb proteins in erythropoiesis. <i>Oncogene</i> , 1999, 18, 3529-3540.	2.6	23

#	ARTICLE	IF	CITATIONS
19	PHGPx in spermatogenesis: how many functions?. <i>Contraception</i> , 2005, 72, 291-293.	0.8	23
20	Impaired expression of genes coding for reactive oxygen species scavenging enzymes in testes of Mtrfr1/Chppr-deficient mice. <i>Reproduction</i> , 2007, 134, 483-492.	1.1	18
21	Mice Overexpressing the Mitochondrial Phospholipid Hydroperoxide Glutathione Peroxidase in Male Germ Cells Show Abnormal Spermatogenesis and Reduced Fertility. <i>Endocrinology</i> , 2007, 148, 4302-4309.	1.4	17
22	SCD5 restored expression favors differentiation and epithelial-mesenchymal reversion in advanced melanoma. <i>Oncotarget</i> , 2018, 9, 7567-7581.	0.8	17
23	Joint action of miR-126 and MAPK/PI3K inhibitors against metastatic melanoma. <i>Molecular Oncology</i> , 2019, 13, 1836-1854.	2.1	15
24	AP2 β controls the dynamic balance between miR-126 and miR-221/222 during melanoma progression. <i>Oncogene</i> , 2016, 35, 3016-3026.	2.6	14
25	Biomarkers for Diagnosis, Prognosis and Response to Immunotherapy in Melanoma. <i>Cancers</i> , 2021, 13, 2875.	1.7	14
26	Chronic Isolation Stress Affects Central Neuroendocrine Signaling Leading to a Metabolically Active Microenvironment in a Mouse Model of Breast Cancer. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 660738.	1.0	11
27	Gut Mesenchymal Stromal Cells in Immunity. <i>Stem Cells International</i> , 2017, 2017, 1-6.	1.2	10
28	Predicting respiratory failure in patients infected by SARS-CoV-2 by admission sex-specific biomarkers. <i>Biology of Sex Differences</i> , 2021, 12, 63.	1.8	10
29	SCD5-dependent inhibition of SPARC secretion hampers metastatic spreading and favors host immunity in a TNBC murine model. <i>Oncogene</i> , 2022, 41, 4055-4065.	2.6	10
30	The nuclear form of glutathione peroxidase 4 colocalizes and directly interacts with protamines in the nuclear matrix during mouse sperm chromatin assembly. <i>Spermatogenesis</i> , 2014, 4, e28460.	0.8	8
31	Autoantibodies Specific to ER α are Involved in Tamoxifen Resistance in Hormone Receptor Positive Breast Cancer. <i>Cells</i> , 2019, 8, 750.	1.8	8
32	pH-responsive oleic acid based nanocarriers: Melanoma treatment strategies. <i>International Journal of Pharmaceutics</i> , 2022, 613, 121391.	2.6	8
33	Involvement of sperm acetylated histones and the nuclear isoform of Glutathione peroxidase 4 in fertilization. <i>Journal of Cellular Physiology</i> , 2018, 233, 3093-3104.	2.0	6
34	Different Susceptibilities of Human Melanoma Cell Lines to G2/M Blockage and Cell Death Activation in Response to the Estrogen Receptor β agonist LY500307. <i>Journal of Cancer</i> , 2022, 13, 1573-1587.	1.2	2