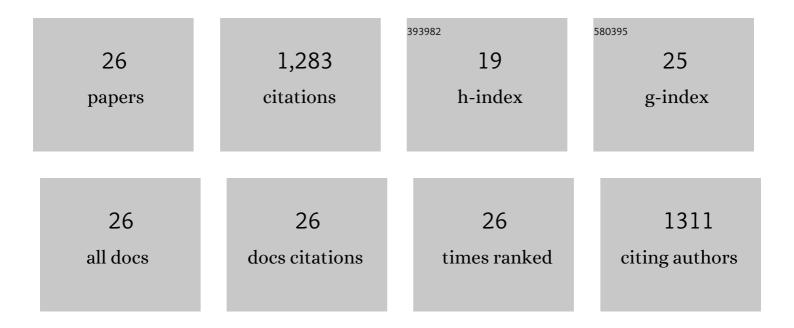
Ilaria Sciamanna

List of Publications by Year in descending order

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ILADIA SCIAMANINA

#	Article	IF	CITATIONS
1	Reverse transcriptase inhibitors promote the remodelling of nuclear architecture and induce autophagy in prostate cancer cells. Cancer Letters, 2020, 478, 133-145.	3.2	14
2	The active role of spermatozoa in transgenerational inheritance. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20191263.	1.2	18
3	Long interspersed nuclear element-1 expression and retrotransposition in prostate cancer cells. Mobile DNA, 2018, 9, 1.	1.3	39
4	HERV-K activation is strictly required to sustain CD133+ melanoma cells with stemness features. Journal of Experimental and Clinical Cancer Research, 2017, 36, 20.	3.5	55
5	Antitumor effect of combination of the inhibitors of two new oncotargets: proton pumps and reverse transcriptase. Oncotarget, 2017, 8, 4147-4155.	0.8	12
6	The Reverse Transcriptase Encoded by LINE-1 Retrotransposons in the Genesis, Progression, and Therapy of Cancer. Frontiers in Chemistry, 2016, 4, 6.	1.8	40
7	Enhanced expression of LINE-1-encoded ORF2 protein in early stages of colon and prostate transformation. Oncotarget, 2016, 7, 4048-4061.	0.8	32
8	Regulatory roles of LINE-1-encoded reverse transcriptase in cancer onset and progression. Oncotarget, 2014, 5, 8039-8051.	0.8	30
9	Increased expression and copy number amplification of LINE-1 and SINE B1 retrotransposable elements in murine mammary carcinoma progression. Oncotarget, 2013, 4, 1882-1893.	0.8	36
10	A tumor-promoting mechanism mediated by retrotransposon-encoded reverse transcriptase is active in human transformed cell lines. Oncotarget, 2013, 4, 2271-2287.	0.8	41
11	LINEâ€1 retrotransposon copies are amplified during murine early embryo development. Molecular Reproduction and Development, 2012, 79, 118-127.	1.0	48
12	Modulation of Cell Differentiation, Proliferation, and Tumor Growth by Dihydrobenzyloxopyrimidine Non-Nucleoside Reverse Transcriptase Inhibitors. Journal of Medicinal Chemistry, 2011, 54, 5927-5936.	2.9	13
13	A Reverse Transcriptase-Dependent Mechanism Is Essential for Murine Preimplantation Development. Genes, 2011, 2, 360-373.	1.0	18
14	Retrotransposons, reverse transcriptase and the genesis of new genetic information. Gene, 2009, 448, 180-186.	1.0	52
15	Endogenous reverse transcriptase as a mediator of ursolic acid's anti-proliferative and differentiating effects in human cancer cell lines. Cancer Letters, 2008, 263, 130-139.	3.2	48
16	Distinct roles for LINE-1 and HERV-K retroelements in cell proliferation, differentiation and tumor progression. Oncogene, 2007, 26, 4226-4233.	2.6	118
17	Expression of LINE-1 retroposons is essential for murine preimplantation development. Molecular Reproduction and Development, 2006, 73, 279-287.	1.0	139
18	Generation of biologically active retro-genes upon interaction of mouse spermatozoa with exogenous DNA. Molecular Reproduction and Development, 2006, 73, 1239-1246.	1.0	48

ILARIA SCIAMANNA

#	Article	IF	CITATIONS
19	Inhibition of endogenous reverse transcriptase antagonizes human tumor growth. Oncogene, 2005, 24, 3923-3931.	2.6	168
20	Role of endogenous reverse transcriptase in murine early embryo development. Molecular Reproduction and Development, 2003, 66, 225-236.	1.0	64
21	Exposure of normal and transformed cells to nevirapine, a reverse transcriptase inhibitor, reduces cell growth and promotes differentiation. Oncogene, 2003, 22, 2750-2761.	2.6	105
22	Sperm endogenous reverse transcriptase as mediator of new genetic information. Biochemical and Biophysical Research Communications, 2003, 312, 1039-1046.	1.0	50
23	Mouse early embryos obtained by natural breeding or in vitro fertilization display a differential sensitivity to extremely low-frequency electromagnetic fields. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2003, 538, 163-170.	0.9	15
24	Normal and cancer-prone human cells respond differently to extremely low frequency magnetic fields. FEBS Letters, 2001, 487, 397-403.	1.3	22
25	Specific localization of transcription factors in the chromatin of mouse mature spermatozoa. Molecular Reproduction and Development, 2001, 60, 97-106.	1.0	34
26	DNA dose and sequence dependence in sperm-mediated gene transfer. , 2000, 56, 301-305.		24