

Cristina Tufarelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2899540/publications.pdf>

Version: 2024-02-01

40
papers

2,175
citations

279798

23
h-index

302126

39
g-index

42
all docs

42
docs citations

42
times ranked

3083
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased mitochondrial proline metabolism sustains proliferation and survival of colorectal cancer cells. PLoS ONE, 2022, 17, e0262364.	2.5	12
2	The Janus-like role of proline metabolism in cancer. Cell Death Discovery, 2020, 6, 104.	4.7	65
3	In Silico Identification of SOX1 Post-Translational Modifications Highlights a Shared Protein Motif. Cells, 2020, 9, 2471.	4.1	2
4	Endocannabinoids and endocannabinoid-like compounds modulate hypoxia-induced permeability in CaCo-2 cells via CB1, TRPV1, and PPAR α . Biochemical Pharmacology, 2019, 168, 465-472.	4.4	26
5	Selective oestrogen receptor antagonists inhibit oesophageal cancer cell proliferation in vitro. BMC Cancer, 2018, 18, 121.	2.6	23
6	Decoupling of DNA methylation and activity of intergenic LINE-1 promoters in colorectal cancer. Epigenetics, 2017, 12, 465-475.	2.7	7
7	DNA methylation of intragenic CpG islands depends on their transcriptional activity during differentiation and disease. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7526-E7535.	7.1	125
8	Expression of a SOX1 overlapping transcript in neural differentiation and cancer models. Cellular and Molecular Life Sciences, 2017, 74, 4245-4258.	5.4	24
9	Retrotransposon-Driven Transcription and Cancer. , 2017, , 259-273.		4
10	Social Epigenetics: A Science of Social Science?. Sociological Review, 2016, 64, 168-185.	1.6	25
11	Social epigenetics: a science of social science?. Sociological Review Mongraph, 2016, 64, 168-185.	0.9	14
12	The endocannabinoid anandamide causes endothelium-dependent vasorelaxation in human mesenteric arteries. Pharmacological Research, 2016, 113, 356-363.	7.1	28
13	The Effects of the Endocannabinoids Anandamide and 2-Arachidonoylglycerol on Human Osteoblast Proliferation and Differentiation. PLoS ONE, 2015, 10, e0136546.	2.5	23
14	Endocannabinoids modulate human blood-brain barrier permeability <i>in vitro</i> . British Journal of Pharmacology, 2015, 172, 3015-3027.	5.4	75
15	Cannabidiol causes endothelium-dependent vasorelaxation of human mesenteric arteries via CB ₁ activation. Cardiovascular Research, 2015, 107, 568-578.	3.8	69
16	Inflammation and MiR-21 Pathways Functionally Interact to Downregulate PDCD4 in Colorectal Cancer. PLoS ONE, 2014, 9, e110267.	2.5	53
17	Expression of a large LINE-1-driven antisense RNA is linked to epigenetic silencing of the metastasis suppressor gene TFPI-2 in cancer. Nucleic Acids Research, 2013, 41, 6857-6869.	14.5	54
18	LINE-1 activation and epigenetic silencing of suppressor genes in cancer. Mobile Genetic Elements, 2013, 3, e26832.	1.8	14

#	ARTICLE	IF	CITATIONS
19	DNMTs are required for delayed genome instability caused by radiation. <i>Epigenetics</i> , 2012, 7, 892-902.	2.7	18
20	Differences in the Pattern and Regulation of Mineral Deposition in Human Cell Lines of Osteogenic and Non-Osteogenic Origin. <i>Cells Tissues Organs</i> , 2012, 195, 484-494.	2.3	12
21	MicroRNAs: Relevant Tools for a Colorectal Surgeon?. <i>World Journal of Surgery</i> , 2012, 36, 1881-1892.	1.6	7
22	Knockdown of microRNA-21 Inhibits Proliferation and Increases Cell Death by Targeting Programmed Cell Death 4 (PDCD4) in Pancreatic Ductal Adenocarcinoma. <i>Journal of Gastrointestinal Surgery</i> , 2011, 15, 199-208.	1.7	81
23	Isolation of cancer-specific chimeric transcripts induced by hypomethylation of the LINE-1 antisense promoter. <i>Genomics</i> , 2009, 94, 397-406.	2.9	91
24	The silence RNA keeps: cis mechanisms of RNA mediated epigenetic silencing in mammals. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2006, 361, 67-79.	4.0	11
25	Genomic duplication in Dyggve Melchior Clausen syndrome, a novel mutation mechanism in an autosomal recessive disorder. <i>Journal of Medical Genetics</i> , 2005, 42, e70-e70.	3.2	16
26	Identification of a novel mutation disrupting the DNA binding activity of GCM2 in autosomal recessive familial isolated hypoparathyroidism. <i>Journal of Medical Genetics</i> , 2005, 42, 443-448.	3.2	72
27	Comparative Analysis of the $\hat{\alpha}$ -Like Globin Clusters in Mouse, Rat, and Human Chromosomes Indicates a Mechanism Underlying Breaks in Conserved Synteny. <i>Genome Research</i> , 2004, 14, 623-630.	5.5	29
28	Transcription of antisense RNA leading to gene silencing and methylation as a novel cause of human genetic disease. <i>Nature Genetics</i> , 2003, 34, 157-165.	21.4	505
29	Deletion of the mouse $\hat{\alpha}$ -globin regulatory element (HS $\hat{\alpha}$ 26) has an unexpectedly mild phenotype. <i>Blood</i> , 2002, 100, 3450-3456.	1.4	53
30	Characterization of a Widely Expressed Gene (LUC7-LIKE; LUC7L) Defining the Centromeric Boundary of the Human $\hat{\alpha}$ -Globin Domain. <i>Genomics</i> , 2001, 71, 307-314.	2.9	31
31	Comparative genome analysis delimits a chromosomal domain and identifies key regulatory elements in the alpha globin cluster. <i>Human Molecular Genetics</i> , 2001, 10, 371-382.	2.9	151
32	Sequence, structure and pathology of the fully annotated terminal 2 Mb of the short arm of human chromosome 16. <i>Human Molecular Genetics</i> , 2001, 10, 339-352.	2.9	81
33	$\hat{\alpha}$ -Thalassemia resulting from a negative chromosomal position effect. <i>Blood</i> , 2000, 96, 800-807.	1.4	50
34	$\hat{\alpha}$ -Thalassemia resulting from a negative chromosomal position effect. <i>Blood</i> , 2000, 96, 800-807.	1.4	2
35	alpha-thalassemia resulting from a negative chromosomal position effect. <i>Blood</i> , 2000, 96, 800-7.	1.4	22
36	Hair Defects and Pup Loss in Mice with Targeted Deletion of the First Cut Repeat Domain of the Cux/CDPHomeoprotein Gene. <i>Developmental Biology</i> , 1998, 200, 69-81.	2.0	44

#	ARTICLE	IF	CITATIONS
37	CASP, a novel, highly conserved alternative-splicing product of the CDP/cut/cux gene, lacks cut-repeat and homeo DNA-binding domains, and interacts with full-length CDP in vitro. <i>Gene</i> , 1997, 197, 73-81.	2.2	36
38	CDP/cut is the DNA-binding subunit of histone gene transcription factor HiNF-D: a mechanism for gene regulation at the G1/S phase cell cycle transition point independent of transcription factor E2F.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 11516-11521.	7.1	108
39	Repressor Activity of CCAAT Displacement Protein in HL-60 Myeloid Leukemia Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 12745-12750.	3.4	110
40	Evaluation of the role of pH in cancer cell proliferation. <i>Frontiers in Pharmacology</i> , 0, 5, .	3.5	0