Micaela Caserta

List of Publications by Year
in descending order

33	1,190	394286 19	434063 31
papers	citations	h-index	g-index

33	33	33	1492
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecules of Silence: Effects of Meditation on Gene Expression and Epigenetics. Frontiers in Psychology, 2020, 11, 1767.	1.1	32
2	Influence of Quadrato Motor Training on Salivary proNGF and proBDNF. Frontiers in Neuroscience, 2019, 13, 58.	1.4	9
3	Increased cerebellar volume and BDNF level following quadrato motor training. Synapse, 2015, 69, 1-6.	0.6	22
4	Poly(ADP-Ribosyl)ation Affects Histone Acetylation and Transcription. PLoS ONE, 2015, 10, e0144287.	1.1	30
5	Creating Well-Being: Increased Creativity and proNGF Decrease following Quadrato Motor Training. BioMed Research International, 2015, 2015, 1-13.	0.9	22
6	Snf1/AMPK regulates Gcn5 occupancy, H3 acetylation and chromatin remodelling at S. cerevisiae ADY2 promoter. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2012, 1819, 419-427.	0.9	36
7	Transcriptional modulation of a human monocytic cell line exposed to PM10 from an urban area. Environmental Research, 2011, 111, 765-774.	3.7	9
8	The DNA Sequence-dependence of Nucleosome Positioningin vivoandin vitro. Journal of Biomolecular Structure and Dynamics, 2010, 27, 713-724.	2.0	35
9	A translational signature for nucleosome positioning in vivo. Nucleic Acids Research, 2009, 37, 5309-5321.	6.5	29
10	Nucleosome positioningâ€"what do we really know?. Molecular BioSystems, 2009, 5, 1582.	2.9	17
11	The ISWI and CHD1 chromatin remodelling activities influenceADH2expression and chromatin organization. Molecular Microbiology, 2006, 59, 1531-1541.	1.2	27
12	H4 acetylation does not replace H3 acetylation in chromatin remodelling and transcription activation of Adr1-dependent genes. Molecular Microbiology, 2006, 62, 1433-1446.	1.2	25
13	Histone acetylation in gene regulation. Briefings in Functional Genomics & Proteomics, 2006, 5, 209-221.	3.8	190
14	Role of histone acetylation in the control of gene expression. Biochemistry and Cell Biology, 2005, 83, 344-353.	0.9	297
15	Common Chromatin Architecture, Common Chromatin Remodeling, and Common Transcription Kinetics of Adr1-Dependent Genes inSaccharomyces cerevisiaeâ€. Biochemistry, 2004, 43, 8878-8884.	1.2	19
16	Aspects of Nucleosomal Positional Flexibility and Fluidity. ChemInform, 2003, 34, no.	0.1	0
17	In Vivo Changes of Nucleosome Positioning in the Pretranscription State. Journal of Biological Chemistry, 2002, 277, 7002-7009.	1.6	15
18	Aspects of Nucleosomal Positional Flexibility and Fluidity. ChemBioChem, 2002, 3, 1172-1182.	1.3	11

#	Article	IF	Citations
19	Hyperacetylation of chromatin at the ADH2 promoter allows Adr1 to bind in repressed conditions. EMBO Journal, 2002, 21, 1101-1111.	3.5	53
20	Two Distinct Nucleosome Alterations Characterize Chromatin Remodeling at the Saccharomyces cerevisiae ADH2Promoter. Journal of Biological Chemistry, 2000, 275, 7612-7618.	1.6	19
21	Purification and Use of DNA Minicircles with Different Linking Numbers. , 1999, 94, 51-60.		2
22	Factors Affecting Saccharomyces cerevisiae ADH2Chromatin Remodeling and Transcription. Journal of Biological Chemistry, 1997, 272, 30828-30834.	1.6	30
23	Chromatin structure of the Saccharomyces cerevisiae DNA topoisomerase I promoter in different growth phases. Biochemical Journal, 1997, 328, 401-407.	1.7	9
24	Problems and paradigms: The active role of DNA as a chromatin organizer. BioEssays, 1996, 18, 685-693.	1.2	11
25	Conformational information in DNA: Its role in the interaction with DNA topoisomerase I and nucleosomes. Journal of Cellular Biochemistry, 1994, 55, 93-97.	1.2	10
26	DNA Tridimensional Context Affects the Reactivity of Eukaryotic DNA Topoisomerase I. Journal of Molecular Biology, 1993, 231, 634-645.	2.0	16
27	The conformation of constitutive DNA interaction sites for eukaryotic DNA topoisomerase I on intrinsically curved DNAs. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1991, 1129, 73-82.	2.4	28
28	In vitropreferential topoisomerization of bent DNA. Nucleic Acids Research, 1989, 17, 8463-8474.	6.5	63
29	DNA conformational variations in the in vitro torsionally strained Ig ï° light chain gene localize on consensus sequences. Biochimica Et Biophysica Acta Gene Regulatory Mechanisms, 1988, 951, 139-148.	2.4	10
30	Cytosine methylation as an effector of right-handed to left-handed DNA structural transitions. Gene, 1988, 74, 221-224.	1.0	11
31	Eukaryotic DNA topoisomerase I reaction is topology dependent. Nucleic Acids Research, 1988, 16, 7071-7085.	6.5	59
32	Topological modifications and template activation are induced in chimaeric plasmids by inserted sequences. Journal of Molecular Biology, 1983, 165, 59-77.	2.0	22
33	In vitro transcription by purified yeast RNA polymerase II. Coarse promoter mapping on homologous cloned genes. Nucleic Acids Research, 1982, 10, 3195-3209.	6.5	22