

Nicoletta Corbi

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,668
citations

394286

19
h-index

345118

36
g-index

38
all docs

38
docs citations

38
times ranked

2112
citing authors

#	ARTICLE	IF	CITATIONS
1	Developmental-specific activity of the FGF-4 enhancer requires the synergistic action of Sox2 and Oct-3.. <i>Genes and Development</i> , 1995, 9, 2635-2645.	2.7	651
2	Che-1 phosphorylation by ATM/ATR and Chk2 kinases activates p53 transcription and the G2/M checkpoint. <i>Cancer Cell</i> , 2006, 10, 473-486.	7.7	106
3	Parp1 Localizes within the Dnmt1 Promoter and Protects Its Unmethylated State by Its Enzymatic Activity. <i>PLoS ONE</i> , 2009, 4, e4717.	1.1	97
4	Che-1 affects cell growth by interfering with the recruitment of HDAC1 by Rb. <i>Cancer Cell</i> , 2002, 2, 387-399.	7.7	76
5	Nuclear Factor κ B-Dependent Histone Acetylation is Specifically Involved in Persistent Forms of Memory. <i>Journal of Neuroscience</i> , 2013, 33, 7603-7614.	1.7	65
6	The artificial zinc finger coding gene ϵ Jazz ϵ ™ binds the utrophin promoter and activates transcription. <i>Gene Therapy</i> , 2000, 7, 1076-1083.	2.3	56
7	NRAGE associates with the anti-apoptotic factor Che-1 and regulates its degradation to induce cell death. <i>Journal of Cell Science</i> , 2007, 120, 1852-1858.	1.2	55
8	Che-1 Arrests Human Colon Carcinoma Cell Proliferation by Displacing HDAC1 from the p21 Promoter. <i>Journal of Biological Chemistry</i> , 2003, 278, 36496-36504.	1.6	46
9	Utrophin Up-Regulation by an Artificial Transcription Factor in Transgenic Mice. <i>PLoS ONE</i> , 2007, 2, e774.	1.1	43
10	The ϵ -like RNA polymerase II core subunit 3 (RPB3) is involved in tissue ϵ -specific transcription and muscle differentiation via interaction with the myogenic factor myogenin. <i>FASEB Journal</i> , 2002, 16, 1639-1641.	0.2	35
11	Functional interaction of the subunit 3 of RNA polymerase II (RPB3) with transcription factor-4 (ATF4). <i>FEBS Letters</i> , 2003, 547, 15-19.	1.3	34
12	The artificial gene Jazz, a transcriptional regulator of utrophin, corrects the dystrophic pathology in mdx mice. <i>Human Molecular Genetics</i> , 2010, 19, 752-760.	1.4	32
13	Rb binding protein Che-1 interacts with Tau in cerebellar granule neurons. <i>Molecular and Cellular Neurosciences</i> , 2003, 24, 1038-1050.	1.0	31
14	The eEF1 β Subunit Contacts RNA Polymerase II and Binds Vimentin Promoter Region. <i>PLoS ONE</i> , 2010, 5, e14481.	1.1	27
15	Utrophin up-regulation by artificial transcription factors induces muscle rescue and impacts the neuromuscular junction in mdx mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 1172-1182.	1.8	26
16	Novel Adeno ϵ -Associated Viral Vector Delivering the Utrophin Gene Regulator Jazz Counteracts Dystrophic Pathology in mdx Mice. <i>Journal of Cellular Physiology</i> , 2014, 229, 1283-1291.	2.0	25
17	Synthesis of a new zinc finger peptide; comparison of its `code' deduced and `CASTing' derived binding sites. <i>FEBS Letters</i> , 1997, 417, 71-74.	1.3	23
18	Pathways Implicated in Tadalafil Amelioration of Duchenne Muscular Dystrophy. <i>Journal of Cellular Physiology</i> , 2016, 231, 224-232.	2.0	22

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19	RNA Polymerase II subunit 3 is retained in the cytoplasm by its interaction with HCR, the psoriasis vulgaris candidate gene product. <i>Journal of Cell Science</i> , 2005, 118, 4253-4260.	1.2	21
20	SMN affects membrane remodelling and anchoring of the protein synthesis machinery. <i>Journal of Cell Science</i> , 2016, 129, 804-16.	1.2	20
21	Binding Properties of the Artificial Zinc Fingers Coding Gene Sint1. <i>Biochemical and Biophysical Research Communications</i> , 1998, 253, 686-692.	1.0	19
22	Synthetic zinc finger peptides: old and novel applications. <i>Biochemistry and Cell Biology</i> , 2004, 82, 428-436.	0.9	19
23	The artificial 4-zinc-finger protein Bagly binds human utrophin promoter A at the endogenous chromosomal site and activates transcription. <i>Biochemistry and Cell Biology</i> , 2007, 85, 358-365.	0.9	15
24	eEF1B ^β binds the Che-1 and TP53 gene promoters and their transcripts. <i>Journal of Experimental and Clinical Cancer Research</i> , 2016, 35, 146.	3.5	15
25	UtroUp is a novel six zinc finger artificial transcription factor that recognises 18 base pairs of the utrophin promoter and efficiently drives utrophin upregulation. <i>BMC Molecular Biology</i> , 2013, 14, 3.	3.0	14
26	Hippocampal dynamics of synaptic NF-kappa B during inhibitory avoidance long-term memory consolidation in mice. <i>Neuroscience</i> , 2015, 291, 70-80.	1.1	14
27	Zfp60, a mouse zinc finger gene expressed transiently during in vitro muscle differentiation. <i>FEBS Letters</i> , 1996, 387, 117-121.	1.3	11
28	Novel activation domain derived from Che-1 cofactor coupled with the artificial protein Jazz drives utrophin upregulation. <i>Neuromuscular Disorders</i> , 2009, 19, 158-162.	0.3	11
29	Transgenic Mice Expressing an Artificial Zinc Finger Regulator Targeting an Endogenous Gene. <i>Methods in Molecular Biology</i> , 2010, 649, 183-206.	0.4	11
30	Exploring Mitochondrial Localization of SARS-CoV-2 RNA by Padlock Assay: A Pilot Study in Human Placenta. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2100.	1.8	10
31	The RNA polymerase II core subunit 11 interacts with keratin 19, a component of the intermediate filament proteins. <i>FEBS Letters</i> , 1999, 453, 273-277.	1.3	9
32	The artificial zinc finger protein "Blues"™ binds the enhancer of the fibroblast growth factor 4 and represses transcription. <i>FEBS Letters</i> , 2004, 560, 75-80.	1.3	7
33	Enriched Environment Cues Suggest a New Strategy to Counteract Glioma: Engineered rAAV2-IL-15 Microglia Modulate the Tumor Microenvironment. <i>Frontiers in Immunology</i> , 2021, 12, 730128.	2.2	7
34	Fine-Tuning of mTOR mRNA and Nucleolin Complexes by SMN. <i>Cells</i> , 2021, 10, 3015.	1.8	7
35	Che-1 enhances cyclin-dependent kinase 5 expression and interacts with the active kinase-complex. <i>NeuroReport</i> , 2008, 19, 531-535.	0.6	4
36	Identification of protein/mRNA network involving the PSORS1 locus gene CCHCR1 and the PSORS4 locus gene HAX1. <i>Experimental Cell Research</i> , 2021, 399, 112471.	1.2	4

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37	Synthetic Zinc Finger Transcription Factors. , 2005, , 47-55.		0
38	Heterozygous Che-1 KO mice show deficiencies in object recognition memory persistence. Neuroscience Letters, 2016, 632, 169-174.	1.0	0