Wen-Ming Yang

List of Publications by Year
in descending order

40	6,117	186265 28	302126 39
papers	citations	h-index	g-index

40	40	40	5782
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A complex containing N-CoR, mSin3 and histone deacetylase mediates transcriptional repression. Nature, 1997, 387, 43-48.	27.8	1,204
2	Histone Deacetylases Associated with the mSin3 Corepressor Mediate Mad Transcriptional Repression. Cell, 1997, 89, 349-356.	28.9	929
3	Transcriptional repression by YY1 is mediated by interaction with a mammalian homolog of the yeast global regulator RPD3. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 12845-12850.	7.1	521
4	Isolation and Characterization of cDNAs Corresponding to an Additional Member of the Human Histone Deacetylase Gene Family. Journal of Biological Chemistry, 1997, 272, 28001-28007.	3.4	396
5	Regulation of Transcription Factor YY1 by Acetylation and Deacetylation. Molecular and Cellular Biology, 2001, 21, 5979-5991.	2.3	385
6	Histone Deacetylases Specifically Down-regulate p53-dependent Gene Activation. Journal of Biological Chemistry, 2000, 275, 20436-20443.	3.4	363
7	The histone deacetylase-3 complex contains nuclear receptor corepressors. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 7202-7207.	7.1	321
8	Functional Domains of Histone Deacetylase-3. Journal of Biological Chemistry, 2002, 277, 9447-9454.	3.4	201
9	Histone deacetylase interacts directly with DNA topoisomerase II. Nature Genetics, 2000, 26, 349-353.	21.4	159
10	RBP1 Recruits Both Histone Deacetylase-Dependent and -Independent Repression Activities to Retinoblastoma Family Proteins. Molecular and Cellular Biology, 1999, 19, 6632-6641.	2.3	156
11	SUMO5, a Novel Poly-SUMO Isoform, Regulates PML Nuclear Bodies. Scientific Reports, 2016, 6, 26509.	3.3	149
12	The Growth Suppressor PML Represses Transcription by Functionally and Physically Interacting with Histone Deacetylases. Molecular and Cellular Biology, 2001, 21, 2259-2268.	2.3	138
13	The Metastasis-associated Proteins 1 and 2 Form Distinct Protein Complexes with Histone Deacetylase Activity. Journal of Biological Chemistry, 2003, 278, 42560-42568.	3.4	123
14	Ligand-induced recruitment of a histone deacetylase in the negative-feedback regulation of the thyrotropin beta gene. EMBO Journal, 1999, 18, 5389-5398.	7.8	109
15	The FK506-binding protein 25 functionally associates with histone deacetylases and with transcription factor YY1. EMBO Journal, 2001, 20, 4814-4825.	7.8	103
16	Cyclophilin A and FKBP12 Interact with YY1 and Alter Its Transcriptional Activity. Journal of Biological Chemistry, 1995, 270, 15187-15193.	3.4	94
17	Differential Effects of Nuclear Receptor Corepressor (N-CoR) Expression Levels on Retinoic Acid Receptor-Mediated Repression Support the Existence of Dynamically Regulated Corepressor Complexes. Molecular Endocrinology, 1997, 11, 682-692.	3.7	83
18	Beyond Histone and Deacetylase: An Overview of Cytoplasmic Histone Deacetylases and Their Nonhistone Substrates. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-15.	3.0	82

#	Article	IF	Citations
19	The transcriptional factor YY1 upregulates the novel invasion suppressor HLJ1 expression and inhibits cancer cell invasion. Oncogene, 2005, 24, 4081-4093.	5.9	81
20	The Hepatitis B Virus X-associated Protein, XAP3, Is a Protein Kinase C-binding Protein. Journal of Biological Chemistry, 1997, 272, 16482-16489.	3.4	59
21	HDAC1/HDAC3 modulates PPARG2 transcription through the sumoylated CEBPD in hepatic lipogenesis. Biochimica Et Biophysica Acta - Molecular Cell Research, 2008, 1783, 1803-1814.	4.1	47
22	Yin-Yang 1 Activates Interleukin-4 Gene Expression in T Cells. Journal of Biological Chemistry, 2001, 276, 48871-48878.	3.4	44
23	Histone Deacetylase Activity Represses Gamma Interferon-Inducible HLA-DR Gene Expression following the Establishment of a DNase I-Hypersensitive Chromatin Conformation. Molecular and Cellular Biology, 2001, 21, 6495-6506.	2.3	39
24	Histone Deacetylase 10 Relieves Repression on the Melanogenic Program by Maintaining the Deacetylation Status of Repressors. Journal of Biological Chemistry, 2010, 285, 7187-7196.	3.4	37
25	Sumoylation of LAP1 is involved in the HDAC4-mediated repression of COX-2 transcription. Nucleic Acids Research, 2008, 36, 6066-6079.	14.5	36
26	Loss of ZBRK1 Contributes to the Increase of KAP1 and Promotes KAP1-Mediated Metastasis and Invasion in Cervical Cancer. PLoS ONE, 2013, 8, e73033.	2.5	35
27	FKBPs in chromatin modification and cancer. Current Opinion in Pharmacology, 2011, 11, 301-307.	3.5	32
28	Loading of PAX3 to Mitotic Chromosomes Is Mediated by Arginine Methylation and Associated with Waardenburg Syndrome. Journal of Biological Chemistry, 2015, 290, 20556-20564.	3.4	29
29	Differential Effects of Nuclear Receptor Corepressor (N-CoR) Expression Levels on Retinoic Acid Receptor-Mediated Repression Support the Existence of Dynamically Regulated Corepressor Complexes. Molecular Endocrinology, 1997, 11, 682-692.	3.7	29
30	Transcriptional and subcellular regulation of the TRIP-Br family. Gene, 2007, 388, 102-109.	2.2	25
31	Cloning and Characterization of the Mouse Histone Deacetylase-2 Gene. Journal of Biological Chemistry, 1998, 273, 28921-28930.	3.4	23
32	Transcriptional repression activity of PAX3 is modulated by competition between corepressor KAP1 and heterochromatin protein 1. Biochemical and Biophysical Research Communications, 2006, 349, 573-581.	2.1	20
33	Nuclear Proteins: Promising Targets for Cancer Drugs. Current Cancer Drug Targets, 2005, 5, 595-610.	1.6	17
34	PARP-2 regulates cell cycle-related genes through histone deacetylation and methylation independently of poly(ADP-ribosyl)ation. Biochemical and Biophysical Research Communications, 2013, 431, 58-64.	2.1	17
35	NAPP2, a Peroxisomal Membrane Protein, Is Also a Transcriptional Corepressor. Genomics, 2002, 79, 423-431.	2.9	14
36	Histone Deacetylases: Purification of the Enzymes, Substrates, and Assay Conditions. Methods in Enzymology, 2003, 377, 167-179.	1.0	11

#	Article	IF	Citations
37	The transcriptional repression activity of STAF65Î³ is facilitated by promoter tethering and nuclear import of class IIa histone deacetylases. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2014, 1839, 579-591.	1.9	4
38	Ocular disease-associated mutations diminish the mitotic chromosome retention ability of PAX6. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2021, 1864, 194751.	1.9	1
39	PAX3 loads onto pericentromeric heterochromatin during S phase through PARP1. Anticancer Research, 2014, 34, 4717-22.	1.1	1
40	M33 condenses chromatin through nuclear body formation and methylation of both histone H3 lysine 9 and lysine 27. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 119100.	4.1	0