Paul Brindle

List of Publications by Year in descending order

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38 papers

8,268 citations

32 h-index 315739 38 g-index

38 all docs 38 docs citations

38 times ranked 14507 citing authors

#	Article	IF	CITATIONS
1	Loss of p300 and CBP disrupts histone acetylation at the mouse Sry promoter and causes XY gonadal sex reversal. Human Molecular Genetics, 2018, 27, 190-198.	2.9	39
2	The CREBBP Acetyltransferase Is a Haploinsufficient Tumor Suppressor in B-cell Lymphoma. Cancer Discovery, 2017, 7, 322-337.	9.4	181
3	Crebbp loss cooperates with Bcl2 overexpression to promote lymphoma in mice. Blood, 2017, 129, 2645-2656.	1.4	84
4	Mutation of the CH1 Domain in the Histone Acetyltransferase CREBBP Results in Autism-Relevant Behaviors in Mice. PLoS ONE, 2016, 11, e0146366.	2.5	19
5	A specific <scp>CBP</scp> /p300â€dependent gene expression programme drives the metabolic remodelling in late stages of spermatogenesis. Andrology, 2014, 2, 351-359.	3.5	27
6	Combinatorial regulation of a signal-dependent activator by phosphorylation and acetylation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 17116-17121.	7.1	20
7	Genome-wide and single-cell analyses reveal a context dependent relationship between CBP recruitment and gene expression. Nucleic Acids Research, 2014, 42, 11363-11382.	14.5	35
8	Two Histone/Protein Acetyltransferases, CBP and p300, Are Indispensable for Foxp3 ⁺ T-Regulatory Cell Development and Function. Molecular and Cellular Biology, 2014, 34, 3993-4007.	2.3	75
9	T-Cells Null for the MED23 Subunit of Mediator Express Decreased Levels of KLF2 and Inefficiently Populate the Peripheral Lymphoid Organs. PLoS ONE, 2014, 9, e102076.	2.5	3
10	Inhibition of p300 impairs Foxp3+ T regulatory cell function and promotes antitumor immunity. Nature Medicine, 2013, 19, 1173-1177.	30.7	168
11	Histone posttranslational modifications and cell fate determination: lens induction requires the lysine acetyltransferases CBP and p300. Nucleic Acids Research, 2013, 41, 10199-10214.	14.5	54
12	Genetic Interaction between Mutations in c-Myb and the KIX Domains of CBP and p300 Affects Multiple Blood Cell Lineages and Influences Both Gene Activation and Repression. PLoS ONE, 2013, 8, e82684.	2.5	26
13	Integrative genome analyses identify key somatic driver mutations of small-cell lung cancer. Nature Genetics, 2012, 44, 1104-1110.	21.4	1,186
14	Disrupting the CH1 Domain Structure in the Acetyltransferases CBP and p300 Results in Lean Mice with Increased Metabolic Control. Cell Metabolism, 2011, 14, 219-230.	16.2	38
15	Inactivating mutations of acetyltransferase genes in B-cell lymphoma. Nature, 2011, 471, 189-195.	27.8	822
16	Distinct roles of GCN5/PCAF-mediated H3K9ac and CBP/p300-mediated H3K18/27ac in nuclear receptor transactivation. EMBO Journal, 2011, 30, 249-262.	7.8	655
17	CREBBP mutations in relapsed acute lymphoblastic leukaemia. Nature, 2011, 471, 235-239.	27.8	542
18	Subregion-specific p300 conditional knock-out mice exhibit long-term memory impairments. Learning and Memory, 2011, 18, 161-169.	1.3	91

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19	Double null cells reveal that CBP and p300 are dispensable for p53 targets $<$ i>p21 $<$ i>and $<$ i>Mdm2 $<$ i>but variably required for target genes of other signaling pathways. Cell Cycle, 2011, 10, 212-221.	2.6	34
20	CBP/p300 double null cells reveal effect of coactivator level and diversity on CREB transactivation. EMBO Journal, 2010, 29, 3660-3672.	7.8	94
21	Target gene context influences the transcriptional requirement for the KAT3 family of CBP and p300 histone acetyltransferases. Epigenetics, 2010, 5, 9-15.	2.7	245
22	Histone Acetyltransferase CBP Is Vital To Demarcate Conventional and Innate CD8 + T-Cell Development. Molecular and Cellular Biology, 2009, 29, 3894-3904.	2.3	48
23	Histone Deacetylase Inhibitors Enhance Memory and Synaptic Plasticity via CREB: CBP-Dependent Transcriptional Activation. Journal of Neuroscience, 2007, 27, 6128-6140.	3.6	741
24	Individual CREB-target genes dictate usage of distinct cAMP-responsive coactivation mechanisms. EMBO Journal, 2007, 26, 2890-2903.	7.8	113
25	Differential role for CBP and p300 CREB-binding domain in motor skill learning Behavioral Neuroscience, 2006, 120, 724-729.	1.2	48
26	Global transcriptional coactivators CREB-binding protein and p300 are highly essential collectively but not individually in peripheral B cells. Blood, 2006, 107, 4407-4416.	1.4	52
27	Conditional Knockout Mice Reveal Distinct Functions for the Global Transcriptional Coactivators CBP and p300 in T-Cell Development. Molecular and Cellular Biology, 2006, 26, 789-809.	2.3	183
28	A transcription factor-binding domain of the coactivator CBP is essential for long-term memory and the expression of specific target genes. Learning and Memory, 2006, 13, 609-617.	1.3	175
29	Two transactivation mechanisms cooperate for the bulk of HIF-1-responsive gene expression. EMBO Journal, 2005, 24, 3846-3858.	7.8	133
30	The CREB coactivator TORC2 is a key regulator of fasting glucose metabolism. Nature, 2005, 437, 1109-1114.	27.8	888
31	Loss of CBP causes T cell lymphomagenesis in synergy with p27Kip1 insufficiency. Cancer Cell, 2004, 5, 177-189.	16.8	92
32	A transcription-factor-binding surface of coactivator p300 is required for haematopoiesis. Nature, 2002, 419, 738-743.	27.8	180
33	Functional interaction of STAT5 and nuclear receptor co-repressor SMRT: implications in negative regulation of STAT5-dependent transcription. EMBO Journal, 2001, 20, 6836-6844.	7.8	104
34	Multiple protein kinase A-regulated events are required for transcriptional induction by cAMP Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 10521-10525.	7.1	143
35	Transcriptional regulation by an upstream repression sequence from the yeast enolase geneENO1. Yeast, 1995, 11, 1031-1043.	1.7	9
36	Protein-kinase-A-dependent activator in transcription factor CREB reveals new role for CREM repressers. Nature, 1993, 364, 821-824.	27.8	165

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3	37	The CREB family of transcription activators. Current Opinion in Genetics and Development, 1992, 2, 199-204.	3.3	294
3	38	Transcriptional attenuation following cAMP induction requires PP-1-mediated dephosphorylation of CREB. Cell, 1992, 70, 105-113.	28.9	462