Adrian P Bracken

List of Publications by Year
in descending order

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52 papers	9,758 citations	147566 31 h-index	189595 50 g-index
53 all docs	53 docs citations	53 times ranked	13336 citing authors

#	Article	IF	Citations
1	Myeloid cell nuclear differentiation antigen controls the pathogen-stimulated type I interferon cascade in human monocytes by transcriptional regulation of IRF7. Nature Communications, 2022, 13, 14.	5.8	18
2	OUP accepted manuscript. Clinical Chemistry, 2022, , .	1.5	5
3	Structural basis for PRC2 engagement with chromatin. Current Opinion in Structural Biology, 2021, 67, 135-144.	2.6	37
4	The corepressors GPS2 and SMRT control enhancer and silencer remodeling via eRNA transcription during inflammatory activation of macrophages. Molecular Cell, 2021, 81, 953-968.e9.	4.5	27
5	Simultaneous disruption of PRC2 and enhancer function underlies histone H3.3-K27M oncogenic activity in human hindbrain neural stem cells. Nature Genetics, 2021, 53, 1221-1232.	9.4	36
6	Prognostic value of the 6-gene OncoMasTR test in hormone receptorâ€“positive HER2-negative early-stage breast cancer: Comparative analysis with standard clinicopathological factors. European Journal of Cancer, 2021, 152, 78-89.	1.3	2
7	Anticancer innovative therapy: Highlights from the ninth annual meeting. Cytokine and Growth Factor Reviews, 2020, 51, 1-9.	3.2	0
8	If You Like It Then You Shoulda Put Two â€œRINGsâ€•on It: Delineating the Roles of vPRC1 and cPRC1. Molecular Cell, 2020, 77, 685-687.	4.5	3
9	PRC2.1 and PRC2.2 Synergize to Coordinate H3K27 Trimethylation. Molecular Cell, 2019, 76, 437-452.e6.	4.5	137
10	PRC2 functions in development and congenital disorders. Development (Cambridge), 2019, 146, .	1.2	85
11	Dangerous liaisons: interplay between SWI/SNF, NuRD, and Polycomb in chromatin regulation and cancer. Genes and Development, 2019, 33, 936-959.	2.7	127
12	The 3D Genome: EZH2 Comes into the Fold. Trends in Molecular Medicine, 2019, 25, 362-365.	3.5	1
13	A Family of Vertebrate-Specific Polycombs Encoded by the LCOR/LCORL Genes Balance PRC2 Subtype Activities. Molecular Cell, 2018, 70, 408-421.e8.	4.5	121
14	The H3K36me2 Methyltransferase Nsd1 Demarcates PRC2-Mediated H3K27me2 and H3K27me3 Domains in Embryonic Stem Cells. Molecular Cell, 2018, 70, 371-379.e5.	4.5	137
15	Analytical validation of OncoMasTR, a multigene test for predicting risk of distant recurrence in hormone receptor-positive early stage breast cancer. Annals of Oncology, 2018, 29, viii65.	0.6	2
16	Fam60a defines a variant Sin3aâ€Hdac complex in embryonic stem cells required for selfâ€renewal. EMBO Journal, 2017, 36, 2216-2232.	3.5	45
17	Dual functionality of <i>cis</i>-regulatory elements as developmental enhancers and Polycomb response elements. Genes and Development, 2017, 31, 590-602.	2.7	71
18	The variant Polycomb Repressor Complex 1 component PCGF1 interacts with a pluripotency sub-network that includes DPPA4, a regulator of embryogenesis. Scientific Reports, 2016, 5, 18388.	1.6	38

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19	Dynamic Protein Interactions of the Polycomb Repressive Complex 2 during Differentiation of Pluripotent Cells. Molecular and Cellular Proteomics, 2016, 15, 3450-3460.	2.5	60
20	The PCL1-p53 axis promotes cellular quiescence. Cell Cycle, 2016, 15, 305-306.	1.3	3
21	Delineating transcriptional networks of prognostic gene signatures refines treatment recommendations for lymph nodeâ€•negative breast cancer patients. FEBS Journal, 2015, 282, 3455-3473.	2.2	12
22	MED 23: a new Mediator of H2B monoubiquitylation. EMBO Journal, 2015, 34, 2863-2864.	3.5	1
23	Detection of novel germline mutations for breast cancer in nonâ€‹<i><scp>BRCA</scp>1</i>/<i>2</i> families. FEBS Journal, 2015, 282, 3424-3437.	2.2	50
24	Native gel analysis of macromolecular protein complexes in cultured mammalian cells. Proteomics, 2015, 15, 3603-3612.	1.3	8
25	PRC2 mediated H3K27 methylations in cellular identity and cancer. Current Opinion in Cell Biology, 2015, 37, 42-48.	2.6	193
26	Protein-truncating variants in moderate-risk breast cancer susceptibility genes: A meta-analysis of high-risk case-control screening studies. Cancer Genetics, 2015, 208, 455-463.	0.2	28
27	A chromatin-independent role of Polycomb-like 1 to stabilize p53 and promote cellular quiescence. Genes and Development, 2015, 29, 2231-2243.	2.7	32
28	Stem Cell Epigenetics: Looking Forward. Cell Stem Cell, 2014, 14, 706-709.	5.2	1
29	CHD5 Is Required for Neurogenesis and Has a Dual Role in Facilitating Gene Expression and Polycomb Gene Repression. Developmental Cell, 2013, 26, 223-236.	3.1	104
30	A â€œComplexâ€•Issue: Deciphering the Role of Variant PRC1 in ESCs. Cell Stem Cell, 2013, 12, 145-146.	5.2	22
31	Retinoic acid expression associates with enhanced IL-22 production by Î³Î´ T cells and innate lymphoid cells and attenuation of intestinal inflammation. Journal of Experimental Medicine, 2013, 210, 1117-1124.	4.2	261
32	Polycomb PHF19 binds H3K36me3 and recruits PRC2 and demethylase NO66 to embryonic stem cell genes during differentiation. Nature Structural and Molecular Biology, 2012, 19, 1273-1281.	3.6	227
33	Transcriptional regulation of cellular senescence. Oncogene, 2011, 30, 2901-2911.	2.6	82
34	Polycomb group proteins: navigators of lineage pathways led astray in cancer. Nature Reviews Cancer, 2009, 9, 773-784.	12.8	537
35	Transcriptomics: Unravelling the biology of transcription factors and chromatin remodelers during development and differentiation. Seminars in Cell and Developmental Biology, 2009, 20, 835-841.	2.3	10
36	A model for transmission of the H3K27me3 epigenetic mark. Nature Cell Biology, 2008, 10, 1291-1300.	4.6	656

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37	H3K79 Methylation Profiles Define Murine and Human MLL-AF4 Leukemias. Cancer Cell, 2008, 14, 355-368.	7.7	494
38	Regulation of Stem Cell Differentiation by Histone Methyltransferases and Demethylases. Cold Spring Harbor Symposia on Quantitative Biology, 2008, 73, 253-263.	2.0	42
39	The Polycomb group proteins bind throughout the INK4A-ARF locus and are disassociated in senescent cells. Genes and Development, 2007, 21, 525-530.	2.7	775
40	The Polycomb Group Protein Suz12 Is Required for Embryonic Stem Cell Differentiation. Molecular and Cellular Biology, 2007, 27, 3769-3779.	1.1	628
41	Bypass of senescence by the polycomb group protein CBX8 through direct binding to the INK4A-ARF locus. EMBO Journal, 2007, 26, 1637-1648.	3.5	175
42	Genome-wide mapping of Polycomb target genes unravels their roles in cell fate transitions. Genes and Development, 2006, 20, 1123-1136.	2.7	1,098
43	Characterization of E2F8, a novel E2F-like cell-cycle regulated repressor of E2F-activated transcription. Nucleic Acids Research, 2005, 33, 5458-5470.	6.5	150
44	Polycomb Group Proteins in Cell Cycle Progression and Cancer. Cell Cycle, 2004, 3, 394-398.	1.3	86
45	Suz12 is essential for mouse development and for EZH2 histone methyltransferase activity. EMBO Journal, 2004, 23, 4061-4071.	3.5	778
46	E2F target genes: unraveling the biology. Trends in Biochemical Sciences, 2004, 29, 409-417.	3.7	497
47	Polycomb group proteins in cell cycle progression and cancer. Cell Cycle, 2004, 3, 396-400.	1.3	43
48	EZH2 is downstream of the pRB-E2F pathway, essential for proliferation and amplified in cancer. EMBO Journal, 2003, 22, 5323-5335.	3.5	1,052
49	Profiling cancer. Current Opinion in Cell Biology, 2003, 15, 213-220.	2.6	17
50	NPAT Expression Is Regulated by E2F and Is Essential for Cell Cycle Progression. Molecular and Cellular Biology, 2003, 23, 2821-2833.	1.1	56
51	E2Fs regulate the expression of genes involved in differentiation, development, proliferation, and apoptosis. Genes and Development, 2001, 15, 267-285.	2.7	654
52	Reassembly and protection of small nuclear ribonucleoprotein particles by heat shock proteins in yeast cells. Rna, 1999, 5, 1586-1596.	1.6	33