

Michael R Stallcup

List of Publications by Year in descending order

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35
papers

4,593
citations

249298

26
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406436

35
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36
docs citations

36
times ranked

5060
citing authors

#	ARTICLE	IF	CITATIONS
1	How Protein Methylation Regulates Steroid Receptor Function. <i>Endocrine Reviews</i> , 2022, 43, 160-197.	8.9	13
2	Gene-Specific Actions of Transcriptional Coregulators Facilitate Physiological Plasticity: Evidence for a Physiological Coregulator Code. <i>Trends in Biochemical Sciences</i> , 2020, 45, 497-510.	3.7	35
3	Relapse-associated AURKB blunts the glucocorticoid sensitivity of B cell acute lymphoblastic leukemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3052-3061.	3.3	32
4	Increasing G9a automethylation sensitizes B acute lymphoblastic leukemia cells to glucocorticoid-induced death. <i>Cell Death and Disease</i> , 2018, 9, 1038.	2.7	23
5	Aberrant expression of SETD1A promotes survival and migration of estrogen receptor β -positive breast cancer cells. <i>International Journal of Cancer</i> , 2018, 143, 2871-2883.	2.3	32
6	Different chromatin and DNA sequence characteristics define glucocorticoid receptor binding sites that are blocked or not blocked by coregulator Hic-5. <i>PLoS ONE</i> , 2018, 13, e0196965.	1.1	8
7	A post-translational modification switch controls coactivator function of histone methyltransferases G9a and GLP. <i>EMBO Reports</i> , 2017, 18, 1442-1459.	2.0	32
8	Glucocorticoid receptor binding to chromatin is selectively controlled by the coregulator Hic-5 and chromatin remodeling enzymes. <i>Journal of Biological Chemistry</i> , 2017, 292, 9320-9334.	1.6	17
9	Identifying differential transcription factor binding in ChIP-seq. <i>Frontiers in Genetics</i> , 2015, 6, 169.	1.1	29
10	Selective Coregulator Function and Restriction of Steroid Receptor Chromatin Occupancy by Hic-5. <i>Molecular Endocrinology</i> , 2015, 29, 716-729.	3.7	19
11	Distinct, Genome-Wide, Gene-Specific Selectivity Patterns of Four Glucocorticoid Receptor Coregulators. <i>Nuclear Receptor Signaling</i> , 2014, 12, nrs.12002.	1.0	26
12	Hic-5 is a transcription coregulator that acts before and/or after glucocorticoid receptor genome occupancy in a gene-selective manner. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 4007-4012.	3.3	48
13	Coregulator Cell Cycle and Apoptosis Regulator 1 (CCAR1) Positively Regulates Adipocyte Differentiation through the Glucocorticoid Signaling Pathway. <i>Journal of Biological Chemistry</i> , 2014, 289, 17078-17086.	1.6	32
14	Role of distinct surfaces of the G9a ankyrin repeat domain in histone and DNA methylation during embryonic stem cell self-renewal and differentiation. <i>Epigenetics and Chromatin</i> , 2014, 7, 27.	1.8	17
15	Gene-Specific Patterns of Coregulator Requirements by Estrogen Receptor β in Breast Cancer Cells. <i>Molecular Endocrinology</i> , 2012, 26, 955-966.	3.7	62
16	G9a functions as a molecular scaffold for assembly of transcriptional coactivators on a subset of Glucocorticoid Receptor target genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 19673-19678.	3.3	119
17	Recruitment of coregulator G9a by Runx2 for selective enhancement or suppression of transcription. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 2406-2414.	1.2	43
18	Recognition of enhancer element-specific histone methylation by TIP60 in transcriptional activation. <i>Nature Structural and Molecular Biology</i> , 2011, 18, 1358-1365.	3.6	124

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19	A Distinct Mechanism for Coactivator versus Corepressor Function by Histone Methyltransferase G9a in Transcriptional Regulation. <i>Journal of Biological Chemistry</i> , 2011, 286, 41963-41971.	1.6	74
20	Regulated recruitment of tumor suppressor BRCA1 to the p21 gene by coactivator methylation. <i>Genes and Development</i> , 2011, 25, 176-188.	2.7	60
21	Minireview: Protein Arginine Methylation of Nonhistone Proteins in Transcriptional Regulation. <i>Molecular Endocrinology</i> , 2009, 23, 425-433.	3.7	187
22	The ankyrin repeats of G9a and GLP histone methyltransferases are mono- and dimethyllysine binding modules. <i>Nature Structural and Molecular Biology</i> , 2008, 15, 245-250.	3.6	250
23	CCAR1, a Key Regulator of Mediator Complex Recruitment to Nuclear Receptor Transcription Complexes. <i>Molecular Cell</i> , 2008, 31, 510-519.	4.5	133
24	Transcriptional Intermediary Factor 1 α Mediates Physical Interaction and Functional Synergy between the Coactivator-Associated Arginine Methyltransferase 1 and Glucocorticoid Receptor-Interacting Protein 1 Nuclear Receptor Coactivators. <i>Molecular Endocrinology</i> , 2006, 20, 1276-1286.	3.7	44
25	Histone H3 Lysine 9 Methyltransferase G9a Is a Transcriptional Coactivator for Nuclear Receptors*. <i>Journal of Biological Chemistry</i> , 2006, 281, 8476-8485.	1.6	168
26	Role of Protein Methylation in Regulation of Transcription. <i>Endocrine Reviews</i> , 2005, 26, 147-170.	8.9	392
27	Regulation of coactivator complex assembly and function by protein arginine methylation and demethylation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 3611-3616.	3.3	209
28	Synergistic Effects of Coactivators GRIP1 and β -Catenin on Gene Activation. <i>Journal of Biological Chemistry</i> , 2004, 279, 4212-4220.	1.6	64
29	CoCoA, a Nuclear Receptor Coactivator which Acts through an N-Terminal Activation Domain of p160 Coactivators. <i>Molecular Cell</i> , 2003, 12, 1537-1549.	4.5	116
30	Methylation of Histone H3 by Coactivator-Associated Arginine Methyltransferase 1. <i>Biochemistry</i> , 2001, 40, 5747-5756.	1.2	297
31	Mouse Zac1, a Transcriptional Coactivator and Repressor for Nuclear Receptors. <i>Molecular and Cellular Biology</i> , 2000, 20, 1855-1867.	1.1	144
32	Interaction of the β ,2 Transcriptional Activation Domain of Glucocorticoid Receptor with a Novel Steroid Receptor Coactivator, Hic-5, Which Localizes to Both Focal Adhesions and the Nuclear Matrix. <i>Molecular Biology of the Cell</i> , 2000, 11, 2007-2018.	0.9	122
33	Regulation of Transcription by a Protein Methyltransferase. <i>Science</i> , 1999, 284, 2174-2177.	6.0	1,083
34	Nuclear Receptor-Binding Sites of Coactivators Glucocorticoid Receptor Interacting Protein 1 (GRIP1) and Steroid Receptor Coactivator 1 (SRC-1): Multiple Motifs with Different Binding Specificities. <i>Molecular Endocrinology</i> , 1998, 12, 302-313.	3.7	379
35	Localization of the mouse glucocorticoid receptor-interacting protein 1 gene (Grip1) to proximal Chromosome 1 by linkage analysis. <i>Mammalian Genome</i> , 1997, 8, 620-621.	1.0	1