

Ulla Hansen

List of Publications by Year in descending order

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64
papers

4,418
citations

159358

30
h-index

118652

62
g-index

66
all docs

66
docs citations

66
times ranked

4683
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of functional DNA motifs via statistical over-representation. <i>Nucleic Acids Research</i> , 2004, 32, 1372-1381.	6.5	383
2	Genomic Targets of Nuclear Estrogen Receptors. <i>Molecular Endocrinology</i> , 2004, 18, 1859-1875.	3.7	365
3	The Human Factors YY1 and LSF Repress the Human Immunodeficiency Virus Type 1 Long Terminal Repeat via Recruitment of Histone Deacetylase 1. <i>Journal of Virology</i> , 2000, 74, 6790-6799.	1.5	330
4	T antigen repression of SV40 early transcription from two promoters. <i>Cell</i> , 1981, 27, 603-612.	13.5	317
5	Active repression mechanisms of eukaryotic transcription repressors. <i>Trends in Genetics</i> , 1996, 12, 229-234.	2.9	316
6	Drosophila Krüppel protein is a transcriptional repressor. <i>Nature</i> , 1990, 346, 76-79.	13.7	250
7	Finding functional sequence elements by multiple local alignment. <i>Nucleic Acids Research</i> , 2004, 32, 189-200.	6.5	195
8	Estrogen Receptors β and β Mediate Distinct Pathways of Vascular Gene Expression, Including Genes Involved in Mitochondrial Electron Transport and Generation of Reactive Oxygen Species. <i>Molecular Endocrinology</i> , 2007, 21, 1281-1296.	3.7	156
9	Lac repressor can regulate expression from a hybrid SV40 early promoter containing a lac operator in animal cells. <i>Cell</i> , 1987, 49, 603-612.	13.5	144
10	Identification of genes conferring resistance to 5-fluorouracil. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 12938-12943.	3.3	136
11	Statistical significance of clusters of motifs represented by position specific scoring matrices in nucleotide sequences. <i>Nucleic Acids Research</i> , 2002, 30, 3214-3224.	6.5	106
12	Computational inference of transcriptional regulatory networks from expression profiling and transcription factor binding site identification. <i>Nucleic Acids Research</i> , 2004, 32, 179-188.	6.5	99
13	Alleviation of Histone H1-Mediated Transcriptional Repression and Chromatin Compaction by the Acidic Activation Region in Chromosomal Protein HMG-14. <i>Molecular and Cellular Biology</i> , 1997, 17, 5843-5855.	1.1	92
14	Stimulation of RNA polymerase II elongation by chromosomal protein HMG-14. <i>Science</i> , 1994, 265, 796-799.	6.0	90
15	Rapid Estrogen Receptor Signaling Is Essential for the Protective Effects of Estrogen Against Vascular Injury. <i>Circulation</i> , 2012, 126, 1993-2004.	1.6	88
16	Specific stimulation of simian virus 40 late transcription in vitro by a cellular factor binding the simian virus 40 21-base-pair repeat promoter element.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 6025-6029.	3.3	85
17	Functional conservation between members of an ancient duplicated transcription factor family, LSF/Grainyhead. <i>Nucleic Acids Research</i> , 2003, 31, 4304-4316.	6.5	84
18	Transcription factor LSF binds two variant bipartite sites within the SV40 late promoter.. <i>Genes and Development</i> , 1990, 4, 287-298.	2.7	79

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19	Fe65, a Ligand of the Alzheimer's β -Amyloid Precursor Protein, Blocks Cell Cycle Progression by Down-regulating Thymidylate Synthase Expression. <i>Journal of Biological Chemistry</i> , 2002, 277, 35481-35488.	1.6	70
20	Transcription factor Late SV40 Factor (LSF) functions as an oncogene in hepatocellular carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 8357-8362.	3.3	68
21	Inhibition of the mammalian transcription factor LSF induces S-phase-dependent apoptosis by downregulating thymidylate synthase expression. <i>EMBO Journal</i> , 2000, 19, 4665-4675.	3.5	67
22	Lineage-specific and ubiquitous biological roles of the mammalian transcription factor LSF. <i>Gene</i> , 2004, 343, 23-40.	1.0	56
23	Mitogenic stimulation of resting T cells causes rapid phosphorylation of the transcription factor LSF and increased DNA-binding activity.. <i>Genes and Development</i> , 1997, 11, 1435-1446.	2.7	55
24	Binding of TATA Binding Protein to a Naturally Positioned Nucleosome Is Facilitated by Histone Acetylation. <i>Molecular and Cellular Biology</i> , 2001, 21, 1404-1415.	1.1	55
25	Nucleosome Positioning and Transcription-associated Chromatin Alterations on the Human Estrogen-responsive pS2 Promoter. <i>Journal of Biological Chemistry</i> , 1997, 272, 31118-31129.	1.6	52
26	Selective repression of transcriptional activators at a distance by the Drosophila Kr β 4ppel protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 11361-11365.	3.3	47
27	LSF and NTF-1 Share a Conserved DNA Recognition Motif yet Require Different Oligomerization States to Form a Stable Protein-DNA Complex. <i>Journal of Biological Chemistry</i> , 1998, 273, 19260-19268.	1.6	46
28	The evolutionary diversification of LSF and Grainyhead transcription factors preceded the radiation of basal animal lineages. <i>BMC Evolutionary Biology</i> , 2010, 10, 101.	3.2	37
29	Antiproliferative small-molecule inhibitors of transcription factor LSF reveal oncogene addiction to LSF in hepatocellular carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 4503-4508.	3.3	37
30	trans activation of the simian virus 40 late promoter by large T antigen requires binding sites for the cellular transcription factor TEF-1. <i>Journal of Virology</i> , 1991, 65, 6535-6543.	1.5	36
31	cis- and trans-acting sequences required for expression of simian virus 40 genes in mouse oocytes.. <i>Genes and Development</i> , 1987, 1, 1096-1106.	2.7	31
32	Transcription factors LSF and E2Fs: Tandem cyclists driving G0 to S?. <i>Cell Cycle</i> , 2009, 8, 2146-2151.	1.3	30
33	Mammalian transcription factor LSF is a target of ERK signaling. <i>Journal of Cellular Biochemistry</i> , 2003, 89, 733-746.	1.2	27
34	Transcription Directed by the HIV Long Terminal Repeat In Vitro. <i>AIDS Research and Human Retroviruses</i> , 1987, 3, 41-55.	0.5	26
35	Two Evolutionarily Conserved Repression Domains in the <i>Drosophila Krβ4ppel</i> Protein Differ in Activator Specificity. <i>Molecular and Cellular Biology</i> , 1997, 17, 4820-4829.	1.1	26
36	Research Resource: Rapid Recruitment of Temporally Distinct Vascular Gene Sets by Estrogen. <i>Molecular Endocrinology</i> , 2008, 22, 2544-2556.	3.7	25

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37	The Ubiquitously Expressed DNA-Binding Protein Late SV40 Factor Binds Ig Switch Regions and Represses Class Switching to IgA. <i>Journal of Immunology</i> , 2002, 168, 2847-2856.	0.4	24
38	HMGN1 Modulates Estrogen-Mediated Transcriptional Activation through Interactions with Specific DNA-Binding Transcription Factors. <i>Molecular and Cellular Biology</i> , 2007, 27, 8859-8873.	1.1	24
39	Small molecule inhibitors of Late SV40 Factor (LSF) abrogate hepatocellular carcinoma (HCC): Evaluation using an endogenous HCC model. <i>Oncotarget</i> , 2015, 6, 26266-26277.	0.8	23
40	The transcription factor LSF: a novel oncogene for hepatocellular carcinoma. <i>American Journal of Cancer Research</i> , 2012, 2, 269-85.	1.4	23
41	The microtubule-associated histone methyltransferase SET8, facilitated by transcription factor LSF, methylates α -tubulin. <i>Journal of Biological Chemistry</i> , 2020, 295, 4748-4759.	1.6	21
42	Limited agreement among three global gene expression methods highlights the requirement for non-global validation. <i>Bioinformatics</i> , 2004, 20, 3431-3441.	1.8	19
43	Mitogen-Activated Protein Kinases Regulate LSF Occupancy at the Human Immunodeficiency Virus Type 1 Promoter. <i>Journal of Virology</i> , 2005, 79, 5952-5962.	1.5	19
44	Phosphorylation by Cyclin C/Cyclin-Dependent Kinase 2 following Mitogenic Stimulation of Murine Fibroblasts Inhibits Transcriptional Activity of LSF during G ₁ Progression. <i>Molecular and Cellular Biology</i> , 2009, 29, 2335-2345.	1.1	19
45	Sequential transcription-translation of simian virus 40 by using mammalian cell extracts.. <i>Molecular and Cellular Biology</i> , 1981, 1, 919-931.	1.1	17
46	Association of nucleosome-free regions and basal transcription factors within vivo-assembled chromatin templates active in vitro. <i>Nucleic Acids Research</i> , 1993, 21, 3459-3468.	6.5	16
47	Transcriptional regulation by HMGN proteins. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2010, 1799, 74-79.	0.9	14
48	Transcription factor LSF-DNMT1 complex dissociation by FQI1 leads to aberrant DNA methylation and gene expression. <i>Oncotarget</i> , 2016, 7, 83627-83640.	0.8	14
49	A TEF-1-independent mechanism for activation of the simian virus 40 (SV40) late promoter by mutant SV40 large T antigens. <i>Journal of Virology</i> , 1995, 69, 3501-3509.	1.5	13
50	Prolyl Isomerase Pin1 Regulates Transcription Factor LSF (TFCP2) by Facilitating Dephosphorylation at Two Serine-Proline Motifs. <i>Journal of Biological Chemistry</i> , 2010, 285, 31139-31147.	1.6	9
51	Formation of a cruciform structure at the simian virus 40 replication origin abolishes T-antigen binding to the origin in vitro. <i>Journal of Virology</i> , 1985, 56, 293-297.	1.5	9
52	NGFIA (EGR1) Contains Transcription Activating Domains in Both the Amino Terminal and Carboxyl Terminal Regions of the Protein. <i>Biochemical and Biophysical Research Communications</i> , 1993, 194, 425-431.	1.0	8
53	Binding of LBP α to specific immunoglobulin switch regions <i>in vivo</i> correlates with specific repression of class switch recombination. <i>European Journal of Immunology</i> , 2009, 39, 1387-1394.	1.6	8
54	SCOREM: statistical consolidation of redundant expression measures. <i>Nucleic Acids Research</i> , 2012, 40, e46-e46.	6.5	8

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55	Targeting the oncogene LSF with either the small molecule inhibitor FQI1 or siRNA causes mitotic delays with unaligned chromosomes, resulting in cell death or senescence. BMC Cancer, 2020, 20, 552.	1.1	8
56	Transcriptional and Structural Analyses of Isolated SV40 Chromatin. , 1999, 119, 261-290.		3
57	Site2genome: locating short DNA sequences in whole genomes. Bioinformatics, 2004, 20, 1468-1469.	1.8	3
58	Expansile Nanoparticles Encapsulate Factor Quinolinone Inhibitor 1 and Accumulate in Murine Liver upon Intravenous Administration. Biomacromolecules, 2020, 21, 1499-1506.	2.6	2
59	Mapping of polyglutamylated tubulins using nanoLC-ESI-MS/MS. Analytical Biochemistry, 2021, 612, 113761.	1.1	2
60	Pharmacologic Manipulation of Late SV40 Factor Suppresses Wnt Signaling and Inhibits Growth of Allogeneic and Syngeneic Colon Cancer Xenografts. American Journal of Pathology, 2022, 192, 1167-1185.	1.9	2
61	Most of the tight positional conservation of transcription factor binding sites near the transcription start site reflects their co-localization within regulatory modules. BMC Bioinformatics, 2016, 17, 479.	1.2	1
62	Factor quinolinone inhibitors alter cell morphology and motility by destabilizing interphase microtubules. Scientific Reports, 2021, 11, 23564.	1.6	1
63	Factor quinolinone inhibitors disrupt spindles and multiple LSF (TFCP2)-protein interactions in mitosis, including with microtubule-associated proteins. PLoS ONE, 2022, 17, e0268857.	1.1	1
64	Transcriptional Regulatory Networks Activated by PI3K and ERK Transduced Growth Signals in Human Glioblastoma Cells. Journal of Computer Science and Technology, 2005, 20, 439-445.	0.9	0