Chieri Tomomori-Sato

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3613447/publications.pdf

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25 papers 2,555 citations

430874 18 h-index 27 g-index

29 all docs 29 docs citations

times ranked

29

3811 citing authors

#	Article	IF	CITATIONS
1	A High-throughput Automated ELISA Assay for Detection of IgG Antibodies to the SARS-CoV-2 Spike Protein. Bio-protocol, 2022, 12, e4301.	0.4	O
2	The $3\hat{a}\in^2$ Pol II pausing at replication-dependent histone genes is regulated by Mediator through Cajal bodies $\hat{a}\in^{\mathbb{T}}$ association with histone locus bodies. Nature Communications, 2022, 13, .	12.8	9
3	Multiple roles for PARP1 in ALC1-dependent nucleosome remodeling. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	3
4	Elongin functions as a loading factor for Mediator at ATF6α-regulated ER stress response genes. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2108751118.	7.1	2
5	NRBP1-Containing CRL2/CRL4A Regulates Amyloid \hat{l}^2 Production by Targeting BRI2 and BRI3 for Degradation. Cell Reports, 2020, 30, 3478-3491.e6.	6.4	20
6	The role of Mediator and Little Elongation Complex in transcription termination. Nature Communications, 2020, 11, 1063.	12.8	21
7	CTD-dependent and -independent mechanisms govern co-transcriptional capping of Pol II transcripts. Nature Communications, 2018, 9, 3392.	12.8	21
8	Role for the MED21-MED7 Hinge in Assembly of the Mediator-RNA Polymerase II Holoenzyme. Journal of Biological Chemistry, 2016, 291, 26886-26898.	3.4	19
9	MED26 regulates the transcription of snRNA genes through the recruitment of little elongation complex. Nature Communications, 2015, 6, 5941.	12.8	42
10	TRIM29 regulates the assembly of DNA repair proteins into damaged chromatin. Nature Communications, 2015, 6, 7299.	12.8	45
11	Subunit Architecture and Functional Modular Rearrangements of the Transcriptional Mediator Complex. Cell, 2014, 157, 1430-1444.	28.9	179
12	Immunoaffinity Purification of Protein Complexes from Mammalian Cells. Methods in Molecular Biology, 2013, 977, 273-287.	0.9	14
13	A conserved Mediator–CDK8 kinase module association regulates Mediator–RNA polymerase II interaction. Nature Structural and Molecular Biology, 2013, 20, 611-619.	8.2	184
14	Human Mediator Subunit MED26 Functions as a Docking Site for Transcription Elongation Factors. Cell, 2011, 146, 92-104.	28.9	293
15	MED19 and MED26 Are Synergistic Functional Targets of the RE1 Silencing Transcription Factor in Epigenetic Silencing of Neuronal Gene Expression. Journal of Biological Chemistry, 2009, 284, 2648-2656.	3.4	64
16	Neuralized-like 1 (Neurl1) Targeted to the Plasma Membrane by N-Myristoylation Regulates the Notch Ligand Jagged1. Journal of Biological Chemistry, 2008, 283, 3846-3853.	3.4	69
17	Quantitative proteomic analysis of distinct mammalian Mediator complexes using normalized spectral abundance factors. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 18928-18933.	7.1	495
18	The mammalian Mediator complex and its role in transcriptional regulation. Trends in Biochemical Sciences, 2005, 30, 250-255.	7.5	267

#	Article	IF	CITATIONS
19	The mammalian Mediator complex. FEBS Letters, 2005, 579, 904-908.	2.8	43
20	A Mammalian Mediator Subunit that Shares Properties with Saccharomyces cerevisiae Mediator Subunit Cse2. Journal of Biological Chemistry, 2004, 279, 5846-5851.	3.4	24
21	A Set of Consensus Mammalian Mediator Subunits Identified by Multidimensional Protein Identification Technology. Molecular Cell, 2004, 14, 685-691.	9.7	270
22	Identification of Mammalian Mediator Subunits with Similarities to Yeast Mediator Subunits Srb5, Srb6, Med11, and Rox3. Journal of Biological Chemistry, 2003, 278, 15123-15127.	3.4	46
23	Identification of New Subunits of the Multiprotein Mammalian TRRAP/TIP60-containing Histone Acetyltransferase Complex. Journal of Biological Chemistry, 2003, 278, 42733-42736.	3.4	196
24	A Mammalian Homolog of Drosophila melanogaster Transcriptional Coactivator Intersex Is a Subunit of the Mammalian Mediator Complex. Journal of Biological Chemistry, 2003, 278, 49671-49674.	3 . 4	44
25	Mammalian mediator subunit mMED8 is an Elongin BC-interacting protein that can assemble with Cul2 and Rbx1 to reconstitute a ubiquitin ligase. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 10353-10358.	7.1	76