

Nataliya V Soshnikova

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2040798/publications.pdf>

Version: 2024-02-01

25
papers

208
citations

1307594

7
h-index

1125743

13
g-index

29
all docs

29
docs citations

29
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcription coactivator SAYP combines chromatin remodeler Brahma and transcription initiation factor TFIID into a single supercomplex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 11049-11054.	7.1	67
2	Mammalian cells contain two functionally distinct PBAF complexes incorporating different isoforms of PHF10 signature subunit. <i>Cell Cycle</i> , 2014, 13, 1970-1979.	2.6	30
3	Stability of the PHF10 subunit of PBAF signature module is regulated by phosphorylation: role of β -TrCP. <i>Scientific Reports</i> , 2017, 7, 5645.	3.3	20
4	The development of modified human Hsp70 (HSPA1A) and its production in the milk of transgenic mice. <i>Cell Stress and Chaperones</i> , 2016, 21, 1055-1064.	2.9	14
5	The DPF Domain As a Unique Structural Unit Participating in Transcriptional Activation, Cell Differentiation, and Malignant Transformation. <i>Acta Naturae</i> , 2020, 12, 57-65.	1.7	10
6	PHF10 subunit of PBAF complex mediates transcriptional activation by MYC. <i>Oncogene</i> , 2021, 40, 6071-6080.	5.9	9
7	PHF10 isoforms are phosphorylated in the PBAF mammalian chromatin remodeling complex. <i>Molecular Biology</i> , 2016, 50, 278-283.	1.3	7
8	PBAF lacking PHD domains maintains transcription in human neutrophils. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 118525.	4.1	6
9	An optimized permeabilization step for flow cytometry analysis of nuclear proteins in myeloid differentiation of blood cells into neutrophils. <i>MethodsX</i> , 2019, 6, 360-367.	1.6	6
10	Conserved Structure and Evolution of DPF Domain of PHF10 – The Specific Subunit of PBAF Chromatin Remodeling Complex. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11134.	4.1	6
11	Stability of Chromatin Remodeling Complex Subunits Is Determined by Their Phosphorylation Status. <i>Doklady Biochemistry and Biophysics</i> , 2018, 479, 66-68.	0.9	5
12	Novel complex formed by the SAYP transcriptional coactivator. <i>Molecular Biology</i> , 2009, 43, 982-989.	1.3	3
13	Oncogene c-MYC Controls the Expression of PHF10 Subunit of PBAF Chromatin Remodeling Complex in SW620 Cell Line. <i>Doklady Biochemistry and Biophysics</i> , 2019, 484, 66-68.	0.9	3
14	Magic Peptide: Unique Properties of the LRR11 Peptide in the Activation of Leukotriene Synthesis in Human Neutrophils. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2671.	4.1	3
15	Different functions of PHF10 isoforms – subunits of the PBAF chromatin remodeling complex. <i>Vavilovskii Zhurnal Genetiki I Seleksii</i> , 2019, 23, 184-189.	1.1	3
16	The level of the Phf10 protein, a PBAF chromatin-remodeling complex subunit, correlates with the Mts1/S100A4 expression in human cancer cell lines. <i>Doklady Biochemistry and Biophysics</i> , 2016, 467, 162-164.	0.9	2
17	Role of the SWI/SNF Chromatin Remodeling Complex in Regulation of Inflammation Gene Expression. <i>Molecular Biology</i> , 2022, 56, 182-195.	1.3	2
18	Conservative E(y)2/Sus1 protein interacts with the Su(Hw)-dependent insulators in <i>Drosophila</i> . <i>Russian Journal of Genetics</i> , 2009, 45, 287-291.	0.6	1

#	ARTICLE	IF	CITATIONS
19	A novel conserved domain of SAYP coactivator mediates the interaction of TFIID and brahma transcription complexes. <i>Molecular Biology</i> , 2010, 44, 769-775.	1.3	1
20	Ratio of transcription factor PHF10 splice variants in lymphocytes as a molecular marker of Parkinson's disease. <i>Molecular Biology</i> , 2016, 50, 615-620.	1.3	1
21	The sequential phosphorylation of PHF10 subunit of the PBAF chromatin remodeling complex determines different properties of the PHF10 isoforms. <i>Biology Open</i> , 2020, 9, 439431.	1.2	1
22	Inhibition of the c-Myc Oncogene by the Aureolic Acid Group Antibiotics. <i>Doklady Biochemistry and Biophysics</i> , 2021, 500, 308-311.	0.9	1
23	PHF10, a Subunit of the PBAF Chromatin Remodeling Complex, Changes Its Localization and Interacts with c-FOS during the Initiation of Long-Term Potentiation in Neuronal Culture. <i>Molecular Biology</i> , 2021, 55, 919-926.	1.3	1
24	Interaction of coactivators with promoter. <i>Doklady Biochemistry and Biophysics</i> , 2008, 423, 346-348.	0.9	0
25	SAYP is a novel regulator of metazoan development. <i>Russian Journal of Genetics</i> , 2010, 46, 917-923.	0.6	0