Nataliya V Soshnikova

List of Publications by Year in descending order

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1307594 1125743 25 208 7 citations h-index papers

13 g-index 29 29 29 138 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Role of the SWI/SNF Chromatin Remodeling Complex in Regulation of Inflammation Gene Expression. Molecular Biology, 2022, 56, 182-195.	1.3	2
2	Magic Peptide: Unique Properties of the LRR11 Peptide in the Activation of Leukotriene Synthesis in Human Neutrophils. International Journal of Molecular Sciences, 2021, 22, 2671.	4.1	3
3	PHF10 subunit of PBAF complex mediates transcriptional activation by MYC. Oncogene, 2021, 40, 6071-6080.	5.9	9
4	Inhibition of the c-Myc Oncogene by the Aureolic Acid Group Antibiotics. Doklady Biochemistry and Biophysics, 2021, 500, 308-311.	0.9	1
5	Conserved Structure and Evolution of DPF Domain of PHF10—The Specific Subunit of PBAF Chromatin Remodeling Complex. International Journal of Molecular Sciences, 2021, 22, 11134.	4.1	6
6	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. Molecular Biology, 2021, 55, 919-926.	1.3	1
7	The sequential phosphorylation of PHF10 subunit of the PBAF chromatin remodeling complex determines different properties of the PHF10 isoforms. Biology Open, 2020, 9, 439431.	1.2	1
8	The DPF Domain As a Unique Structural Unit Participating in Transcriptional Activation, Cell Differentiation, and Malignant Transformation. Acta Naturae, 2020, 12, 57-65.	1.7	10
9	PBAF lacking PHD domains maintains transcription in human neutrophils. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 118525.	4.1	6
10	Oncogene c-MYC Controls the Expression of PHF10 Subunit of PBAF Chromatin Remodeling Complex in SW620 Cell Line. Doklady Biochemistry and Biophysics, 2019, 484, 66-68.	0.9	3
11	An optimized permeabilization step for flow cytometry analysis of nuclear proteins in myeloid differentiation of blood cells into neutrophils. MethodsX, 2019, 6, 360-367.	1.6	6
12	Different functions of PHF10 isoforms – subunits of the PBAF chromatin remodeling complex. Vavilovskii Zhurnal Genetiki I Selektsii, 2019, 23, 184-189.	1.1	3
13	Stability of Chromatin Remodeling Complex Subunits Is Determined by Their Phosphorylation Status. Doklady Biochemistry and Biophysics, 2018, 479, 66-68.	0.9	5
14	Stability of the PHF10 subunit of PBAF signature module is regulated by phosphorylation: role of \hat{l}^2 -TrCP. Scientific Reports, 2017, 7, 5645.	3.3	20
15	PHF10 isoforms are phosphorylated in the PBAF mammalian chromatin remodeling complex. Molecular Biology, 2016, 50, 278-283.	1.3	7
16	Ratio of transcription factor PHF10 splice variants in lymphocytes as a molecular marker of Parkinson's disease. Molecular Biology, 2016, 50, 615-620.	1.3	1
17	The development of modified human Hsp70 (HSPA1A) and its production in the milk of transgenic mice. Cell Stress and Chaperones, 2016, 21, 1055-1064.	2.9	14
18	The level of the Phf10 protein, a PBAF chromatin-remodeling complex subunit, correlates with the Mts1/S100A4 expression in human cancer cell lines. Doklady Biochemistry and Biophysics, 2016, 467, 162-164.	0.9	2

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19	Mammalian cells contain two functionally distinct PBAF complexes incorporating different isoforms of PHF10 signature subunit. Cell Cycle, 2014, 13, 1970-1979.	2.6	30
20	SAYP is a novel regulator of metazoan development. Russian Journal of Genetics, 2010, 46, 917-923.	0.6	0
21	A novel conserved domain of SAYP coactivator mediates the interaction of TFIID and brahma transcription complexes. Molecular Biology, 2010, 44, 769-775.	1.3	1
22	Transcription coactivator SAYP combines chromatin remodeler Brahma and transcription initiation factor TFIID into a single supercomplex. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 11049-11054.	7.1	67
23	Novel complex formed by the SAYP transcriptional coactivator. Molecular Biology, 2009, 43, 982-989.	1.3	3
24	Conservative E(y)2/Sus1 protein interacts with the Su(Hw)-dependent insulators in Drosophila. Russian Journal of Genetics, 2009, 45, 287-291.	0.6	1
25	Interaction of coactivators with promoter. Doklady Biochemistry and Biophysics, 2008, 423, 346-348.	0.9	0