Oleksandr Dergai

List of Publications by Year in descending order

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OLEKSANDD DEDCAL

#	Article	IF	CITATIONS
1	Redox Signaling by the RNA Polymerase III TFIIB-Related Factor Brf2. Cell, 2015, 163, 1375-1387.	28.9	81
2	Intersectin multidomain adaptor proteins: Regulation of functional diversity. Gene, 2011, 473, 67-75.	2.2	72
3	Molecular mechanisms of Bdp1 in TFIIIB assembly and RNA polymerase III transcription initiation. Nature Communications, 2017, 8, 130.	12.8	46
4	Alternative splicing affecting the SH3A domain controls the binding properties of intersectin 1 in neurons. Biochemical and Biophysical Research Communications, 2008, 372, 929-934.	2.1	32
5	Intersectin 1 forms complexes with SGIP1 and Reps1 in clathrin-coated pits. Biochemical and Biophysical Research Communications, 2010, 402, 408-413.	2.1	32
6	How to Recruit the Correct RNA Polymerase? Lessons from snRNA Genes. Trends in Genetics, 2019, 35, 457-469.	6.7	27
7	The LMP2A protein of Epstein–Barr virus regulates phosphorylation of ITSN1 and Shb adaptors by tyrosine kinases. Cellular Signalling, 2013, 25, 33-40.	3.6	20
8	Microexon-based regulation of ITSN1 and Src SH3 domains specificity relies on introduction of charged amino acids into the interaction interface. Biochemical and Biophysical Research Communications, 2010, 399, 307-312.	2.1	19
9	Mechanism of selective recruitment of RNA polymerases II and III to snRNA gene promoters. Genes and Development, 2018, 32, 711-722.	5.9	18
10	Structural diversity and differential expression of novel human intersectin 1 isoforms. Molecular Biology Reports, 2010, 37, 2789-2796.	2.3	17
11	Identification and characterization of a novel mammalian isoform of the endocytic adaptor ITSN1. Gene, 2011, 485, 120-129.	2.2	13
12	Ubiquitinâ€ligase <scp>AIP</scp> 4 controls differential ubiquitination and stability of isoforms of the scaffold protein <scp>ITSN</scp> 1. FEBS Letters, 2018, 592, 2259-2267.	2.8	2