

Judith E Sleeman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7346117/publications.pdf>

Version: 2024-02-01

25
papers

2,054
citations

394421

19
h-index

580821

25
g-index

37
all docs

37
docs citations

37
times ranked

2125
citing authors

#	ARTICLE	IF	CITATIONS
1	Condensation properties of stress granules and processing bodies are compromised in myotonic dystrophy type 1. <i>DMM Disease Models and Mechanisms</i> , 2022, 15, .	2.4	2
2	Neurochondrin interacts with the SMN protein suggesting a novel mechanism for Spinal Muscular Atrophy pathology. <i>Journal of Cell Science</i> , 2018, 131, .	2.0	14
3	The Cajal body and the nucleolus: 'a relationship's complicated'. <i>RNA Biology</i> , 2017, 14, 739-751.	3.1	57
4	Time-resolved quantitative proteomics implicates the core snRNP protein, SmB, together with the Survival of Motor Neuron protein, in neural trafficking. <i>Journal of Cell Science</i> , 2014, 127, 812-27.	2.0	15
5	Transcriptionally correlated subcellular dynamics of MBNL1 during lens development and their implication for the molecular pathology of myotonic dystrophy type 1. <i>Biochemical Journal</i> , 2014, 458, 267-280.	3.7	9
6	Nuclear bodies: new insights into assembly/dynamics and disease relevance. <i>Current Opinion in Cell Biology</i> , 2014, 28, 76-83.	5.4	111
7	Small nuclear RNAs and mRNAs: linking RNA processing and transport to spinal muscular atrophy. <i>Biochemical Society Transactions</i> , 2013, 41, 871-875.	3.4	20
8	Changes in intra-nuclear mobility of mature snRNPs provide a mechanism for splicing defects in Spinal Muscular Atrophy.. <i>Journal of Cell Science</i> , 2012, 125, 2626-37.	2.0	10
9	The SMN Protein is a Key Regulator of Nuclear Architecture in Differentiating Neuroblastoma Cells. <i>Traffic</i> , 2009, 10, 1585-1598.	2.7	24
10	A regulatory role for CRM1 in the multi-directional trafficking of splicing snRNPs in the mammalian nucleus. <i>Journal of Cell Science</i> , 2007, 120, 1540-1550.	2.0	29
11	Molecular and functional characterization of microsomal UDP-glucuronic acid uptake by members of the nucleotide sugar transporter (NST) family. <i>Biochemical Journal</i> , 2006, 400, 281-289.	3.7	31
12	FRET analyses of the U2AF complex localize the U2AF35/U2AF65 interaction in vivo and reveal a novel self-interaction of U2AF35. <i>Rna</i> , 2005, 11, 1201-1214.	3.5	43
13	Dynamics of the mammalian nucleus: can microscopic movements help us to understand our genes?. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2004, 362, 2775-2793.	3.4	9
14	Nuclear substructure and dynamics. <i>Current Biology</i> , 2003, 13, R825-R828.	3.9	81
15	Protein phosphatase 4 interacts with the Survival of Motor Neurons complex and enhances the temporal localisation of snRNPs. <i>Journal of Cell Science</i> , 2003, 116, 1905-1913.	2.0	55
16	Time-lapse Imaging Reveals Dynamic Relocalization of PP1 ^{Î³} throughout the Mammalian Cell Cycle. <i>Molecular Biology of the Cell</i> , 2003, 14, 107-117.	2.1	145
17	Cajal body proteins SMN and Coilin show differential dynamic behaviour in vivo. <i>Journal of Cell Science</i> , 2003, 116, 2039-2050.	2.0	91
18	A Direct Interaction between the Carboxyl-terminal Region of CDC5L and the WD40 Domain of PLRG1 Is Essential for Pre-mRNA Splicing. <i>Journal of Biological Chemistry</i> , 2001, 276, 42370-42381.	3.4	47

#	ARTICLE	IF	CITATIONS
19	Dynamic targeting of protein phosphatase 1 within the nuclei of living mammalian cells. <i>Journal of Cell Science</i> , 2001, 114, 4219-4228.	2.0	133
20	snRNP protein expression enhances the formation of Cajal bodies containing p80-coilin and SMN. <i>Journal of Cell Science</i> , 2001, 114, 4407-4419.	2.0	137
21	Nuclear organization of pre-mRNA splicing factors. <i>Current Opinion in Cell Biology</i> , 1999, 11, 372-377.	5.4	85
22	Newly assembled snRNPs associate with coiled bodies before speckles, suggesting a nuclear snRNP maturation pathway. <i>Current Biology</i> , 1999, 9, 1065-1074.	3.9	227
23	Mass spectrometry and EST-database searching allows characterization of the multi-protein spliceosome complex. <i>Nature Genetics</i> , 1998, 20, 46-50.	21.4	470
24	Dynamic Interactions Between Splicing snRNPs, Coiled Bodies and Nucleoli Revealed Using snRNP Protein Fusions to the Green Fluorescent Protein. <i>Experimental Cell Research</i> , 1998, 243, 290-304.	2.6	100
25	Inhibition of Protein Dephosphorylation Results in the Accumulation of Splicing snRNPs and Coiled Bodies within the Nucleolus. <i>Experimental Cell Research</i> , 1997, 230, 84-93.	2.6	108