

Kirk B Jensen

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

4,521
citations

430874

18
h-index

677142

22
g-index

23
all docs

23
docs citations

23
times ranked

5744
citing authors

#	ARTICLE	IF	CITATIONS
1	CLIP Identifies Nova-Regulated RNA Networks in the Brain. <i>Science</i> , 2003, 302, 1212-1215.	12.6	984
2	Fragile X Mental Retardation Protein Targets G Quartet mRNAs Important for Neuronal Function. <i>Cell</i> , 2001, 107, 489-499.	28.9	878
3	CLIP: A method for identifying protein-RNA interaction sites in living cells. <i>Methods</i> , 2005, 37, 376-386.	3.8	509
4	Nova-1 Regulates Neuron-Specific Alternative Splicing and Is Essential for Neuronal Viability. <i>Neuron</i> , 2000, 25, 359-371.	8.1	382
5	High affinity ligands from in vitro selection: Complex targets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 2902-2907.	7.1	311
6	Sequence-Specific RNA Binding by a Nova KH Domain. <i>Cell</i> , 2000, 100, 323-332.	28.9	307
7	Neuronal Elav-like (Hu) Proteins Regulate RNA Splicing and Abundance to Control Glutamate Levels and Neuronal Excitability. <i>Neuron</i> , 2012, 75, 1067-1080.	8.1	190
8	The tetranucleotide UCAY directs the specific recognition of RNA by the Nova K-homology 3 domain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 5740-5745.	7.1	130
9	Using in vitro selection to direct the covalent attachment of human immunodeficiency virus type 1 Rev protein to high-affinity RNA ligands.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1995, 92, 12220-12224.	7.1	127
10	Genome-wide identification of miR-200 targets reveals a regulatory network controlling cell invasion. <i>EMBO Journal</i> , 2014, 33, 2040-2056.	7.8	126
11	CLIP: Crosslinking and ImmunoPrecipitation of In Vivo RNA Targets of RNA-Binding Proteins. <i>Methods in Molecular Biology</i> , 2008, 488, 85-98.	0.9	117
12	NeuN/Rbfox3 Nuclear and Cytoplasmic Isoforms Differentially Regulate Alternative Splicing and Nonsense-Mediated Decay of Rbfox2. <i>PLoS ONE</i> , 2011, 6, e21585.	2.5	84
13	Tuning Specific Translation in Cancer Metastasis and Synaptic Memory: Control at the MNK-eIF4E Axis. <i>Trends in Biochemical Sciences</i> , 2016, 41, 847-858.	7.5	84
14	Cloning and Characterization of the 5'-Flanking Region of the Human Transcription Factor Sp1 Gene. <i>Journal of Biological Chemistry</i> , 2001, 276, 22126-22132.	3.4	78
15	Regulation of the Elongation Phase of Protein Synthesis Enhances Translation Accuracy and Modulates Lifespan. <i>Current Biology</i> , 2019, 29, 737-749.e5.	3.9	60
16	Characterization of an in vitro-selected RNA ligand to the HIV-1 rev protein. <i>Journal of Molecular Biology</i> , 1994, 235, 237-247.	4.2	50
17	The MAP kinase-interacting kinases (MNKs) as targets in oncology. <i>Expert Opinion on Therapeutic Targets</i> , 2019, 23, 187-199.	3.4	30
18	HuB (elavl2) mRNA Is Restricted to the Germ Cells by Post-Transcriptional Mechanisms including Stabilisation of the Message by DAZL. <i>PLoS ONE</i> , 2011, 6, e20773.	2.5	22

#	ARTICLE	IF	CITATIONS
19	Disabling MNK protein kinases promotes oxidative metabolism and protects against diet-induced obesity. <i>Molecular Metabolism</i> , 2020, 42, 101054.	6.5	18
20	capCLIP: a new tool to probe translational control in human cells through capture and identification of the eIF4E-mRNA interactome. <i>Nucleic Acids Research</i> , 2021, 49, e105-e105.	14.5	15
21	Reciprocal signaling between mTORC1 and MNK2 controls cell growth and oncogenesis. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 249-270.	5.4	14
22	Eukaryotic elongation factor 2 kinase regulates foam cell formation via translation of CD36. <i>FASEB Journal</i> , 2022, 36, e22154.	0.5	3