

Kevin Czaplinski

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

2,402
citations

471509

17
h-index

642732

23
g-index

24
all docs

24
docs citations

24
times ranked

3354
citing authors

#	ARTICLE	IF	CITATIONS
1	Exportin 5 is a RanGTP-dependent dsRNA-binding protein that mediates nuclear export of pre-miRNAs. <i>Rna</i> , 2004, 10, 185-191.	3.5	1,125
2	A transgenic mouse for in vivo detection of endogenous labeled mRNA. <i>Nature Methods</i> , 2011, 8, 165-170.	19.0	340
3	Characterization of the biochemical properties of the human Upf1 gene product that is involved in nonsense-mediated mRNA decay. <i>Rna</i> , 2000, 6, 1226-1235.	3.5	157
4	Making sense of nonsense in yeast. <i>Trends in Biochemical Sciences</i> , 1996, 21, 433-438.	7.5	97
5	Should we kill the messenger? The role of the surveillance complex in translation termination and mRNA turnover. <i>BioEssays</i> , 1999, 21, 685-696.	2.5	95
6	Pathways for mRNA localization in the cytoplasm. <i>Trends in Biochemical Sciences</i> , 2006, 31, 687-693.	7.5	93
7	Identification of 40LoVe, a <i>Xenopus</i> hnRNP D Family Protein Involved in Localizing a TGF- β -Related mRNA during Oogenesis. <i>Developmental Cell</i> , 2005, 8, 505-515.	7.0	84
8	Mechanisms and cellular roles of local protein synthesis in mammalian cells. <i>Current Opinion in Cell Biology</i> , 2008, 20, 144-149.	5.4	64
9	Two distinct Staufen isoforms in <i>Xenopus</i> are vegetally localized during oogenesis. <i>Rna</i> , 2004, 10, 1751-1763.	3.5	56
10	Dystroglycan promotes filopodial formation and process branching in differentiating oligodendroglia. <i>Journal of Neurochemistry</i> , 2012, 120, 928-947.	3.9	38
11	Mtt1 is a Upf1-like helicase that interacts with the translation termination factors and whose overexpression can modulate termination efficiency. <i>Rna</i> , 2000, 6, 730-743.	3.5	38
12	40LoVe interacts with Vg1RBP/Vera and hnRNP I in binding the Vg1-Localization Element. <i>Rna</i> , 2005, 12, 213-222.	3.5	33
13	The Transacting Factor CBF-A/Hnnpab Binds to the A2RE/RTS Element of Protamine 2 mRNA and Contributes to Its Translational Regulation during Mouse Spermatogenesis. <i>PLoS Genetics</i> , 2013, 9, e1003858.	3.5	33
14	Hnnpab regulates neural development and neuron cell survival after glutamate stimulation. <i>Rna</i> , 2012, 18, 704-719.	3.5	26
15	Understanding mRNA trafficking: Are we there yet?. <i>Seminars in Cell and Developmental Biology</i> , 2014, 32, 63-70.	5.0	26
16	RNA detection in situ with FISH-STICs. <i>Rna</i> , 2014, 20, 260-266.	3.5	26
17	Chapter 27 Cell Biology of mRNA Decay. <i>Methods in Enzymology</i> , 2008, 448, 553-577.	1.0	22
18	mRNA trafficking and local translation: the Yin and Yang of regulating mRNA localization in neurons. <i>Acta Biochimica Et Biophysica Sinica</i> , 2011, 43, 663-670.	2.0	17

#	ARTICLE	IF	CITATIONS
19	RNA voyeurism: A coming of age story. <i>Methods</i> , 2016, 98, 10-17.	3.8	14
20	Hnrnpab regulates neural cell motility through transcription of Eps8. <i>Rna</i> , 2019, 25, 45-59.	3.5	7
21	Transgenic expression of ZBP1 in neurons suppresses cocaine-associated conditioning. <i>Learning and Memory</i> , 2012, 19, 35-42.	1.3	4
22	Techniques for Single-Molecule mRNA Imaging in Living Cells. <i>Advances in Experimental Medicine and Biology</i> , 2017, 978, 425-441.	1.6	4
23	Locating RNAs In Situ with FISH-STIC Probes. <i>Methods in Molecular Biology</i> , 2015, 1206, 137-148.	0.9	2
24	Using the Bacteriophage MS2 Coat Proteinâ€™RNA Binding Interaction to Visualize RNA in Living Cells. , 0, , 163-174.		1