

Shinichi Hoshino

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/543530/publications.pdf>

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11
papers

885
citations

932766

10
h-index

1199166

12
g-index

13
all docs

13
docs citations

13
times ranked

1212
citing authors

#	ARTICLE	IF	CITATIONS
1	Binding of a novel SMG-1-Upf1-eRF1-eRF3 complex (SURF) to the exon junction complex triggers Upf1 phosphorylation and nonsense-mediated mRNA decay. <i>Genes and Development</i> , 2006, 20, 355-367.	2.7	514
2	Translation Termination Factor eRF3 Mediates mRNA Decay through the Regulation of Deadenylation. <i>Journal of Biological Chemistry</i> , 2003, 278, 38287-38291.	1.6	142
3	Anti-proliferative protein Tob negatively regulates CPEB3 target by recruiting Caf1 deadenylase. <i>EMBO Journal</i> , 2011, 30, 1311-1323.	3.5	70
4	Antiproliferative protein Tob directly regulates c-myc proto-oncogene expression through cytoplasmic polyadenylation element-binding protein CPEB. <i>Oncogene</i> , 2014, 33, 55-64.	2.6	48
5	Molecular cloning and characterization of a novel isoform of the non-canonical poly(A) polymerase PAPD7. <i>Biochemical and Biophysical Research Communications</i> , 2013, 432, 135-140.	1.0	28
6	The RNA-binding protein QKI-7 recruits the poly(A) polymerase GLD-2 for 3' adenylation and selective stabilization of microRNA-122. <i>Journal of Biological Chemistry</i> , 2020, 295, 390-402.	1.6	21
7	Arsenite inhibits mRNA deadenylation through proteolytic degradation of Tob and Pan3. <i>Biochemical and Biophysical Research Communications</i> , 2014, 455, 323-331.	1.0	14
8	Purification and Characterization of the G203T Mutant β -1-2 Subunit of GTP-Binding Protein Expressed in Baculovirus-Infected Sf9 Cells. <i>Journal of Biochemistry</i> , 1995, 118, 650-657.	0.9	13
9	A novel method for stabilizing microRNA mimics. <i>Biochemical and Biophysical Research Communications</i> , 2019, 511, 422-426.	1.0	13
10	Efficient differentiation and purification of human induced pluripotent stem cell-derived endothelial progenitor cells and expansion with the use of inhibitors of ROCK, TGF- β 2, and GSK3 β . <i>Heliyon</i> , 2020, 6, e03493.	1.4	11
11	MicroRNP-mediated translational activation of nonadenylated mRNA in a mammalian cell-free system. <i>Genes To Cells</i> , 2018, 23, 332-344.	0.5	10