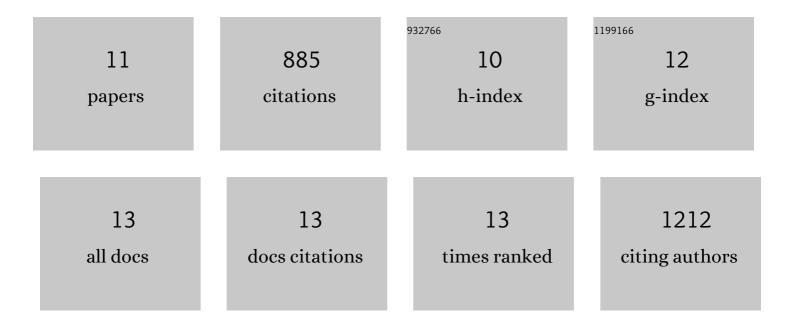
## Shinichi Hoshino

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/543530/publications.pdf Version: 2024-02-01



#	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. Genes and Development, 2006, 20, 355-367.	2.7	514
2	Translation Termination Factor eRF3 Mediates mRNA Decay through the Regulation of Deadenylation. Journal of Biological Chemistry, 2003, 278, 38287-38291.	1.6	142
3	Anti-proliferative protein Tob negatively regulates CPEB3 target by recruiting Caf1 deadenylase. EMBO Journal, 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. Oncogene, 2014, 33, 55-64.	2.6	48
5	Molecular cloning and characterization of a novel isoform of the non-canonical poly(A) polymerase PAPD7. Biochemical and Biophysical Research Communications, 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. Journal of Biological Chemistry, 2020, 295, 390-402.	1.6	21
7	Arsenite inhibits mRNA deadenylation through proteolytic degradation of Tob and Pan3. Biochemical and Biophysical Research Communications, 2014, 455, 323-331.	1.0	14
8	Purification and Characterization of the G2O3T Mutantα1-2 Subunit of GTP-Binding Protein Expressed in Baculovirus-Infected Sf9 Cells1. Journal of Biochemistry, 1995, 118, 650-657.	0.9	13
9	A novel method for stabilizing microRNA mimics. Biochemical and Biophysical Research Communications, 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, and GSK3β. Heliyon, 2020, 6, e03493.	1.4	11
11	Micro <scp>RNP</scp> â€mediated translational activation of nonadenylated <scp>mRNA</scp> s in a mammalian cellâ€free system. Cenes To Cells 2018 23 332 344	0.5	10