

Vladimir Presnyak

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

1,733
citations

933447

10
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

2604
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthetic human ABCB4 mRNA therapy rescues severe liver disease phenotype in a BALB/c.Abc4 mouse model of PFIC3. <i>Journal of Hepatology</i> , 2021, 74, 1416-1428.	3.7	34
2	mRNA structure regulates protein expression through changes in functional half-life. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24075-24083.	7.1	301
3	N1-methyl-pseudouridine in mRNA enhances translation through eIF2 \pm -dependent and independent mechanisms by increasing ribosome density. <i>Nucleic Acids Research</i> , 2017, 45, 6023-6036.	14.5	173
4	Systemic Messenger RNA Therapy as a Treatment for Methylmalonic Acidemia. <i>Cell Reports</i> , 2017, 21, 3548-3558.	6.4	173
5	Codon Optimality Is a Major Determinant of mRNA Stability. <i>Cell</i> , 2015, 160, 1111-1124.	28.9	792
6	TbRGG2 facilitates kinetoplastid RNA editing initiation and progression past intrinsic pause sites. <i>Rna</i> , 2010, 16, 2239-2251.	3.5	51
7	Distinct and Overlapping Functions of MRP1/2 and RBP16 in Mitochondrial RNA Metabolism. <i>Molecular and Cellular Biology</i> , 2009, 29, 5214-5225.	2.3	30
8	A Type III Protein Arginine Methyltransferase from the Protozoan Parasite <i>Trypanosoma brucei</i> . <i>Journal of Biological Chemistry</i> , 2009, 284, 11590-11600.	3.4	49
9	TbRGG2, an Essential RNA Editing Accessory Factor in Two <i>Trypanosoma brucei</i> Life Cycle Stages. <i>Journal of Biological Chemistry</i> , 2008, 283, 23016-23025.	3.4	64
10	Nuclear Exclusion of the HIV-1 Host Defense Factor APOBEC3G Requires a Novel Cytoplasmic Retention Signal and Is Not Dependent on RNA Binding. <i>Journal of Biological Chemistry</i> , 2008, 283, 7320-7327.	3.4	49