Tanit Guitart RodÃ©s

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8613962/publications.pdf

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12	201	1162367	1281420
papers	citations	8	11
		h-index	g-index

13	13	13	367
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A novel protein domain in an ancestral splicing factor drove the evolution of neural microexons. Nature Ecology and Evolution, 2019, 3, 691-701.	3.4	63
2	Trypanosoma Seryl-tRNA Synthetase Is a Metazoan-like Enzyme with High Affinity for tRNASec. Journal of Biological Chemistry, 2006, 281, 38217-38225.	1.6	23
3	New Aminoacyl-tRNA Synthetase-like Protein in Insecta with an Essential Mitochondrial Function. Journal of Biological Chemistry, 2010, 285, 38157-38166.	1.6	21
4	Pseudo-RNA-Binding Domains Mediate RNA Structure Specificity in Upstream of N-Ras. Cell Reports, 2020, 32, 107930.	2.9	18
5	Hrp48 and eIF3d contribute to msl-2 mRNA translational repression. Nucleic Acids Research, 2018, 46, 4099-4113.	6.5	17
6	Dicer-2 promotes mRNA activation through cytoplasmic polyadenylation. Rna, 2018, 24, 529-539.	1.6	12
7	CSDE1 controls gene expression through the miRNA-mediated decay machinery. Life Science Alliance, 2020, 3, e201900632.	1.3	12
8	Solid-Phase Combinatorial Synthesis of a Lysyl-tRNA Synthetase (LysRS) Inhibitory Library. ACS Combinatorial Science, 2008, 10, 391-400.	3.3	10
9	Human mitochondrial disease-like symptoms caused by a reduced tRNA aminoacylation activity in flies. Nucleic Acids Research, 2013, 41, 6595-6608.	6.5	9
10	CSDE1 attenuates microRNA-mediated silencing of PMEPA1 in melanoma. Oncogene, 2021, 40, 3231-3244.	2.6	9
11	Coordinated post-transcriptional control of oncogene-induced senescence by UNR/CSDE1. Cell Reports, 2022, 38, 110211.	2.9	7
12	Trypanosoma seryl-tRNA synthetase is a metazoan-like enzyme with high affinity for tRNASec.. Journal of Biological Chemistry, 2009, 284, 27760.	1.6	0