

Canan Kuscu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6244721/publications.pdf>

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14
papers

996
citations

1163117

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1125743

13
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16
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16
docs citations

16
times ranked

1314
citing authors

#	ARTICLE	IF	CITATIONS
1	Biogenesis and Function of Transfer RNA-Related Fragments (tRFs). Trends in Biochemical Sciences, 2016, 41, 679-689.	7.5	371
2	tRNA fragments (tRFs) guide Ago to regulate gene expression post-transcriptionally in a Dicer-independent manner. Rna, 2018, 24, 1093-1105.	3.5	276
3	Angiogenin generates specific stress-induced tRNA halves and is not involved in tRF-3' mediated gene silencing. Journal of Biological Chemistry, 2019, 294, 16930-16941.	3.4	109
4	High-Affinity Binding of Chp1 Chromodomain to K9 Methylated Histone H3 Is Required to Establish Centromeric Heterochromatin. Molecular Cell, 2009, 34, 36-46.	9.7	103
5	Long Noncoding RNA DRAIC Inhibits Prostate Cancer Progression by Interacting with IKK to Inhibit NF- κ B Activation. Cancer Research, 2020, 80, 950-963.	0.9	51
6	CRL4-like Ctr4 complex in <i>Schizosaccharomyces pombe</i> depends on an exposed surface of Dos1 for heterochromatin silencing. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 1795-1800.	7.1	21
7	FTY720 Regulates Mitochondria Biogenesis in Dendritic Cells to Prevent Kidney Ischemic Reperfusion Injury. Frontiers in Immunology, 2020, 11, 1278.	4.8	19
8	Applications of CRISPR technologies in transplantation. American Journal of Transplantation, 2020, 20, 3285-3293.	4.7	12
9	MicroRNAs: Novel Targets in Hepatic Ischemia Reperfusion Injury. Biomedicines, 2022, 10, 791.	3.2	10
10	Rapamycin Alternatively Modifies Mitochondrial Dynamics in Dendritic Cells to Reduce Kidney Ischemic Reperfusion Injury. International Journal of Molecular Sciences, 2021, 22, 5386.	4.1	8
11	Integrative Analyses of Circulating Small RNAs and Kidney Graft Transcriptome in Transplant Glomerulopathy. International Journal of Molecular Sciences, 2021, 22, 6218.	4.1	8
12	Technical advancements in epigenomics and applications in transplantation. Current Opinion in Organ Transplantation, 2021, 26, 23-29.	1.6	5
13	A Pro-metastatic tRNA Pathway. Cell, 2016, 165, 1314-1315.	28.9	2
14	Pyrosequencing Analysis for Breast Cancer DNA Methylome. Methods in Molecular Biology, 2016, 1406, 89-104.	0.9	0