Aaron R D'souza

List of Publications by Year
in descending order

8 papers	615 citations	1307594 7 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	1078 citing authors

#	Article	IF	Citations
1	Mitochondrial transcription and translation: overview. Essays in Biochemistry, 2018, 62, 309-320.	4.7	192
2	TRMT5 Mutations Cause a Defect in Post-transcriptional Modification of Mitochondrial tRNA Associated with Multiple Respiratory-Chain Deficiencies. American Journal of Human Genetics, 2015, 97, 319-328.	6.2	83
3	Maturation of selected human mitochondrial tRNAs requires deadenylation. ELife, 2017, 6, .	6.0	72
4	METTL15 introduces N4-methylcytidine into human mitochondrial 12S rRNA and is required for mitoribosome biogenesis. Nucleic Acids Research, 2019, 47, 10267-10281.	14.5	70
5	Mitochondrial transcript maturation and its disorders. Journal of Inherited Metabolic Disease, 2015, 38, 655-680.	3.6	69
6	Defective mitochondrial rRNA methyltransferase MRM2 causes MELAS-like clinical syndrome. Human Molecular Genetics, 2017, 26, 4257-4266.	2.9	63
7	Biallelic C1QBP Mutations Cause Severe Neonatal-, Childhood-, or Later-Onset Cardiomyopathy Associated with Combined Respiratory-Chain Deficiencies. American Journal of Human Genetics, 2017, 101, 525-538.	6.2	58
8	YbeY is required for ribosome small subunit assembly and tRNA processing in human mitochondria. Nucleic Acids Research, 2021, 49, 5798-5812.	14.5	8