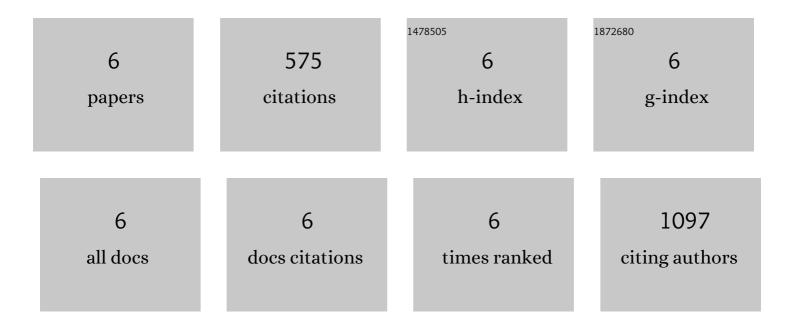
Anand Minajigi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11590481/publications.pdf Version: 2024-02-01



ANAND MINAUCI

#	Article	IF	CITATIONS
1	A comprehensive Xist interactome reveals cohesin repulsion and an RNA-directed chromosome conformation. Science, 2015, 349, .	12.6	397
2	tRNA as an active chemical scaffold for diverse chemical transformations. FEBS Letters, 2010, 584, 366-375.	2.8	52
3	Aminoacyl Transfer Rate Dictates Choice of Editing Pathway in Threonyl-tRNA Synthetase. Journal of Biological Chemistry, 2010, 285, 23810-23817.	3.4	52
4	RNA-assisted catalysis in a protein enzyme: The 2′-hydroxyl of tRNA ^{Thr} A76 promotes aminoacylation by threonyl-tRNA synthetase. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 17748-17753.	7.1	45
5	Fidelity Escape by the Unnatural Amino Acid β-Hydroxynorvaline: An Efficient Substrate for <i>Escherichia coli</i> Threonyl-tRNA Synthetase with Toxic Effects on Growth. Biochemistry, 2011, 50, 1101-1109.	2.5	17
6	iDRiP for the systematic discovery of proteins bound directly to noncoding RNA. Nature Protocols, 2021, 16, 3672-3694.	12.0	12