

Roni Rak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4236029/publications.pdf>

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5
papers

214
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

280
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic Detection of Amino Acid Substitutions in Proteomes Reveals Mechanistic Basis of Ribosome Errors and Selection for Translation Fidelity. <i>Molecular Cell</i> , 2019, 75, 427-441.e5.	9.7	84
2	Repertoires of tRNAs: The Couplers of Genomics and Proteomics. <i>Annual Review of Cell and Developmental Biology</i> , 2018, 34, 239-264.	9.4	72
3	Dynamic changes in tRNA modifications and abundance during T cell activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	27
4	Manipulation of the human tRNA pool reveals distinct tRNA sets that act in cellular proliferation or cell cycle arrest. <i>ELife</i> , 2020, 9, .	6.0	21
5	Evolthon: A community endeavor to evolve lab evolution. <i>PLoS Biology</i> , 2019, 17, e3000182.	5.6	10