

# Renuka Kudva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7384777/publications.pdf>

Version: 2024-02-01

10  
papers

549  
citations

1306789

7  
h-index

1372195

10  
g-index

20  
all docs

20  
docs citations

20  
times ranked

706  
citing authors

#	ARTICLE	IF	CITATIONS
1	The ribosome modulates folding inside the ribosomal exit tunnel. <i>Communications Biology</i> , 2021, 4, 523.	2.0	27
2	Cotranslational Translocation and Folding of a Periplasmic Protein Domain in <i>Escherichia coli</i> . <i>Journal of Molecular Biology</i> , 2021, 433, 167047.	2.0	9
3	Structural basis of <i>l</i> -tryptophan-dependent inhibition of release factor 2 by the TnaC arrest peptide. <i>Nucleic Acids Research</i> , 2021, 49, 9539-9547.	6.5	12
4	Membrane integration and topology of RIFIN and STEVOR proteins of the <i>Plasmodium falciparum</i> parasite. <i>FEBS Journal</i> , 2020, 287, 2744-2762.	2.2	7
5	Cotranslational folding of alkaline phosphatase in the periplasm of <i>Escherichia coli</i> . <i>Protein Science</i> , 2020, 29, 2028-2037.	3.1	9
6	Force-Profile Analysis of the Cotranslational Folding of HemK and Filamin Domains: Comparison of Biochemical and Biophysical Folding Assays. <i>Journal of Molecular Biology</i> , 2019, 431, 1308-1314.	2.0	30
7	Folding pathway of an Ig domain is conserved on and off the ribosome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E11284-E11293.	3.3	86
8	The shape of the bacterial ribosome exit tunnel affects cotranslational protein folding. <i>ELife</i> , 2018, 7, .	2.8	65
9	The Sec translocon mediated protein transport in prokaryotes and eukaryotes. <i>Molecular Membrane Biology</i> , 2014, 31, 58-84.	2.0	142
10	Protein translocation across the inner membrane of Gram-negative bacteria: the Sec and Tat dependent protein transport pathways. <i>Research in Microbiology</i> , 2013, 164, 505-534.	1.0	148