

# 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  | 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       |
| 2  | The Sec translocon mediated protein transport in prokaryotes and eukaryotes. <i>Molecular Membrane Biology</i> , 2014, 31, 58-84.  | 2.0 | 142       |
| 3  | 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        |
| 4  | The shape of the bacterial ribosome exit tunnel affects cotranslational protein folding. <i>ELife</i> , 2018, 7, .   | 2.8 | 65        |
| 5  | 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        |
| 6  | The ribosome modulates folding inside the ribosomal exit tunnel. <i>Communications Biology</i> , 2021, 4, 523.   | 2.0 | 27        |
| 7  | 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        |
| 8  | Cotranslational folding of alkaline phosphatase in the periplasm of <i>Escherichia coli</i> . <i>Protein Science</i> , 2020, 29, 2028-2037.  | 3.1 | 9         |
| 9  | 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         |
| 10 | 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         |