

# Benjamin C Jennings

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5867630/publications.pdf>

Version: 2024-02-01

7  
papers

97  
citations

1937685

4  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

172  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Structure of the human GlcNAc-1-phosphotransferase $\alpha$ and $\beta$ subunits reveals regulatory mechanism for lysosomal enzyme glycan phosphorylation. <i>Nature Structural and Molecular Biology</i> , 2022, 29, 348-356. | 8.2  | 6         |
| 2 | Inactivation of the three GGA genes in HeLa cells partially compromises lysosomal enzyme sorting. <i>FEBS Open Bio</i> , 2021, 11, 367-374.  | 2.3  | 5         |
| 3 | A weak COPI binding motif in the cytoplasmic tail of SARS-CoV-2 spike glycoprotein is necessary for its cleavage, glycosylation, and localization. <i>FEBS Letters</i> , 2021, 595, 1758-1767.                                 | 2.8  | 16        |
| 4 | Disease-causing missense mutations within the N-terminal transmembrane domain of GlcNAc-1-phosphotransferase impair endoplasmic reticulum translocation or Golgi retention. <i>Human Mutation</i> , 2020, 41, 1321-1328.       | 2.5  | 1         |
| 5 | Mutations in RABL3 alter KRAS prenylation and are associated with hereditary pancreatic cancer. <i>Nature Genetics</i> , 2019, 51, 1308-1314.  | 21.4 | 47        |
| 6 | SmgGDS-607 Regulation of RhoA GTPase Prenylation Is Nucleotide-Dependent. <i>Biochemistry</i> , 2018, 57, 4289-4298.   | 2.5  | 10        |
| 7 | Analogues of farnesyl diphosphate alter CaaX substrate specificity and reactions rates of protein farnesyltransferase. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1333-1336.                                | 2.2  | 12        |