

# Bethany S Strunk

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8300059/publications.pdf>

Version: 2024-02-01

12  
papers

983  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1235  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Roles for a lipid phosphatase in the activation of its opposing lipid kinase. <i>Molecular Biology of the Cell</i> , 2020, 31, 1835-1845.  | 2.1  | 9         |
| 2  | An intramolecular interaction within the lipid kinase Fab1 regulates cellular phosphatidylinositol 3,5-bisphosphate lipid levels. <i>Molecular Biology of the Cell</i> , 2017, 28, 858-864.                                      | 2.1  | 16        |
| 3  | The ATPase Fap7 Tests the Ability to Carry Out Translocation-like Conformational Changes and Releases Dim1 during 40S Ribosome Maturation. <i>Molecular Cell</i> , 2017, 67, 990-1000.e3.  | 9.7  | 48        |
| 4  | PI5P and PI(3,5)P <sub>2</sub> : Minor, but Essential Phosphoinositides. <i>Cell Structure and Function</i> , 2017, 42, 49-60.   | 1.1  | 126       |
| 5  | Close Encounters of the Lysosome-Peroxisome Kind. <i>Cell</i> , 2015, 161, 197-198.  | 28.9 | 9         |
| 6  | Activity-dependent PI(3,5)P <sub>2</sub> synthesis controls AMPA receptor trafficking during synaptic depression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E4896-905. | 7.1  | 49        |
| 7  | A Translation-Like Cycle Is a Quality Control Checkpoint for Maturing 40S Ribosome Subunits. <i>Cell</i> , 2012, 150, 111-121.   | 28.9 | 237       |
| 8  | Ribosome Assembly Factors Prevent Premature Translation Initiation by 40S Assembly Intermediates. <i>Science</i> , 2011, 333, 1449-1453.   | 12.6 | 199       |
| 9  | Loss of the SIN3 transcriptional corepressor results in aberrant mitochondrial function. <i>BMC Biochemistry</i> , 2010, 11, 26.   | 4.4  | 23        |
| 10 | SET7/9 Catalytic Mutants Reveal the Role of Active Site Water Molecules in Lysine Multiple Methylation. <i>Journal of Biological Chemistry</i> , 2010, 285, 31849-31858.   | 3.4  | 57        |
| 11 | Powering through ribosome assembly. <i>Rna</i> , 2009, 15, 2083-2104.  | 3.5  | 177       |
| 12 | Role of CtBP in Transcriptional Repression by the <i>Drosophila</i> giant Protein. <i>Developmental Biology</i> , 2001, 239, 229-240.  | 2.0  | 33        |