

# Avigail Stokar-Avihail

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9770306/publications.pdf>

Version: 2024-02-01

7  
papers

1,828  
citations

1307594

7  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2955  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Single-cell spatial reconstruction reveals global division of labour in the mammalian liver. Nature, 2017, 542, 352-356.                       | 27.8 | 809       |
| 2 | Communication between viruses guides lysisâ€“lysogeny decisions. Nature, 2017, 541, 488-493.   | 27.8 | 465       |
| 3 | Bacterial Retrons Function In Anti-Phage Defense. Cell, 2020, 183, 1551-1561.e12.  | 28.9 | 208       |
| 4 | Cyclic CMP and cyclic UMP mediate bacterial immunity against phages. Cell, 2021, 184, 5728-5739.e16.   | 28.9 | 156       |
| 5 | Widespread Utilization of Peptide Communication in Phages Infecting Soil and Pathogenic Bacteria. Cell Host and Microbe, 2019, 25, 746-755.e5. | 11.0 | 77        |
| 6 | Bacteria deplete deoxynucleotides to defend against bacteriophage infection. Nature Microbiology, 2022, 7, 1200-1209.                          | 13.3 | 58        |
| 7 | Dormant phages communicate via arbitrium to control exit from lysogeny. Nature Microbiology, 2022, 7, 145-153.                                 | 13.3 | 24        |