

# Amy B Banta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3278218/publications.pdf>

Version: 2024-02-01

4  
papers

131  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

181  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Synthesis of arborane triterpenols by a bacterial oxidosqualene cyclase. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 245-250.                  | 7.1 | 45        |
| 2 | C-4 sterol demethylation enzymes distinguish bacterial and eukaryotic sterol synthesis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 5884-5889. | 7.1 | 44        |
| 3 | A High-Efficacy CRISPR Interference System for Gene Function Discovery in <i>Zymomonas mobilis</i> . Applied and Environmental Microbiology, 2020, 86, .                                       | 3.1 | 26        |
| 4 | Programmable Gene Knockdown in Diverse Bacteria Using Mobile CRISPRi. Current Protocols in Microbiology, 2020, 59, e130.   | 6.5 | 16        |