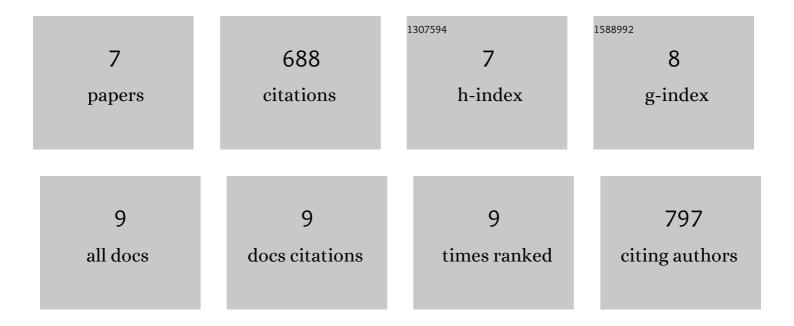
## Lucia Vidakovic

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9806819/publications.pdf Version: 2024-02-01



| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Dynamic biofilm architecture confers individual and collective mechanisms of viral protection.<br>Nature Microbiology, 2018, 3, 26-31.                                     | 13.3 | 231       |
| 2 | Quantitative image analysis of microbial communities with BiofilmQ. Nature Microbiology, 2021, 6, 151-156.   | 13.3 | 181       |
| 3 | Learning the space-time phase diagram of bacterial swarm expansion. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 1489-1494. | 7.1  | 86        |
| 4 | Vibrio cholerae Combines Individual and Collective Sensing to Trigger Biofilm Dispersal. Current<br>Biology, 2017, 27, 3359-3366.e7.                                       | 3.9  | 83        |
| 5 | Breakdown of Vibrio cholerae biofilm architecture induced by antibiotics disrupts community barrier function. Nature Microbiology, 2019, 4, 2136-2145.                     | 13.3 | 64        |
| 6 | Matrix-trapped viruses can prevent invasion of bacterial biofilms by colonizing cells. ELife, 2021, 10, .  | 6.0  | 22        |
| 7 | Single-objective high-resolution confocal light sheet fluorescence microscopy for standard biological sample geometries. Biomedical Optics Express, 2021, 12, 3372.        | 2.9  | 13        |