

# Lucia Vidakovic

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9806819/publications.pdf>

Version: 2024-02-01

7  
papers

688  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

797  
citing authors

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