

Carolina Falc3n GarcA-a

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7290130/publications.pdf>

Version: 2024-02-01

6
papers

263
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal ions weaken the hydrophobicity and antibiotic resistance of <i>Bacillus subtilis</i> NCIB 3610 biofilms. <i>Npj Biofilms and Microbiomes</i> , 2020, 6, 1.	6.4	82
2	Topographical alterations render bacterial biofilms susceptible to chemical and mechanical stress. <i>Biomaterials Science</i> , 2019, 7, 220-232.	5.4	25
3	Evolution of exploitative interactions during diversification in <i>Bacillus subtilis</i> biofilms. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	2.7	33
4	Collapse of genetic division of labour and evolution of autonomy in pellicle biofilms. <i>Nature Microbiology</i> , 2018, 3, 1451-1460.	13.3	51
5	Surface topology affects wetting behavior of <i>Bacillus subtilis</i> biofilms. <i>Npj Biofilms and Microbiomes</i> , 2017, 3, 11.	6.4	55
6	Matrix composition determines the dimensions of <i>Bacillus subtilis</i> NCIB 3610 biofilm colonies grown on LB agar. <i>RSC Advances</i> , 2017, 7, 31886-31898.	3.6	17