

Bruno M Saraiva

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

297
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

524
citing authors

#	ARTICLE	IF	CITATIONS
1	Encapsulation of the septal cell wall protects <i>Streptococcus pneumoniae</i> from its major peptidoglycan hydrolase and host defenses. <i>PLoS Pathogens</i> , 2022, 18, e1010516.	4.7	2
2	eHooke: A tool for automated image analysis of spherical bacteria based on cell cycle progression. <i>Biological Imaging</i> , 2021, 1, e3.	2.2	11
3	Reassessment of the distinctive geometry of <i>Staphylococcus aureus</i> cell division. <i>Nature Communications</i> , 2020, 11, 4097.	12.8	58
4	SEDSâ€“bBPB pairs direct lateral and septal peptidoglycan synthesis in <i>Staphylococcus aureus</i> . <i>Nature Microbiology</i> , 2019, 4, 1368-1377.	13.3	77
5	Peptidoglycan synthesis drives an FtsZ-treadmilling-independent step of cytokinesis. <i>Nature</i> , 2018, 554, 528-532.	27.8	149