

Fangwei Si

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8139829/publications.pdf>

Version: 2024-02-01

4
papers

551
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative Examination of Five Stochastic Cell-Cycle and Cell-Size Control Models for Escherichia coli and Bacillus subtilis. <i>Frontiers in Microbiology</i> , 2021, 12, 721899.	3.5	14
2	Mechanistic Origin of Cell-Size Control and Homeostasis in Bacteria. <i>Current Biology</i> , 2019, 29, 1760-1770.e7.	3.9	190
3	Fundamental principles in bacterial physiologyâ€™ history, recent progress, and the future with focus on cell size control: a review. <i>Reports on Progress in Physics</i> , 2018, 81, 056601.	20.1	136
4	Invariance of Initiation Mass and Predictability of Cell Size in Escherichia coli. <i>Current Biology</i> , 2017, 27, 1278-1287.	3.9	203