

Conformation and dynamic interactions of the multipar
tumefaciens

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Centromere Interactions Promote the Maintenance of the Multipartite Genome in <i>Agrobacterium tumefaciens</i> . <i>MBio</i> , 2022, 13, e0050822.	4.1	9
3	A dicentric bacterial chromosome requires XerC/D site-specific recombinases for resolution. <i>Current Biology</i> , 2022, 32, 3609-3618.e7.	3.9	6
4	Chromosome dynamics: Rearranging the choreography of a multipartite bacterial genome. <i>Current Biology</i> , 2022, 32, R889-R891.	3.9	0
5	Polyplidity, regular patterning of genome copies, and unusual control of DNA partitioning in the Lyme disease spirochete. <i>Nature Communications</i> , 2022, 13, .	12.8	6
6	High-Resolution 3D Genome Map of <i>Brucella</i> Chromosomes in Exponential and Stationary Phases. <i>Microbiology Spectrum</i> , 2023, 11, .	3.0	4
7	<i>Agrobacterium tumefaciens</i> : a Transformative Agent for Fundamental Insights into Host-Microbe Interactions, Genome Biology, Chemical Signaling, and Cell Biology. <i>Journal of Bacteriology</i> , 2023, 205, .	2.2	7
9	Virulence and Ecology of <i>Agrobacteria</i> in the Context of Evolutionary Genomics. <i>Annual Review of Phytopathology</i> , 2023, 61, 1-23.	7.8	3
10	Insights in bacterial genome folding. <i>Current Opinion in Structural Biology</i> , 2023, 82, 102679.	5.7	0
11	CPGminer: An Interactive Dashboard to Explore the Genomic Features and Taxonomy of Complete Prokaryotic Genomes. <i>Microorganisms</i> , 2023, 11, 2556.	3.6	0
12	<i>Brucella</i> MucR acts as an H-NS-like protein to silence virulence genes and structure the nucleoid. <i>MBio</i> , 2023, 14, .	4.1	0
13	Cell cycle-coordinated maintenance of the <i>Vibrio</i> bipartite genome. <i>EcoSal Plus</i> , 2023, 11, .	5.4	0
17	Chromosome structure modeling tools and their evaluation in bacteria. <i>Briefings in Bioinformatics</i> , 2024, 25, .	6.5	0