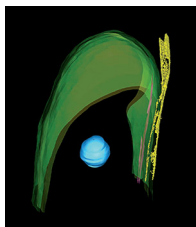


COVER IMAGE



Cover photograph: Manual segmentation of a *Gluconacetobacter hansenii* cell captured in the process of cellulose ribbon synthesis after separation from its biofilm. The bacterial envelope, composed of the inner and outer membranes, is in green; the twisting cellulose ribbon alongside one side of the cell is in yellow; the cortical belt, following the same trajectory as the cellulose ribbon, is in purple; and a spherical storage granule is in cyan. (See related article at e00371-20.) (Copyright © 2020 Nicolas et al. CC-BY 4.0)

SPOTLIGHT

Articles of Significant Interest in This Issue e00644-20

COMMENTARY

Setting the Stage: Genes Controlling Mechanosensation and Ca²⁺ Signaling in *Escherichia coli* e00595-20
R. Gary Sawers

MINIREVIEW

ylm Has More than a (Z Anchor) Ring to It! e00460-20
Maria L. White, Prahathees J. Eswara

RESEARCH ARTICLE

Identification of a Transcriptomic Network Underlying the Wrinkly and Smooth Phenotypes of *Vibrio fischeri* e00259-20
Alba Chavez-Dozal, William Soto, Michele K. Nishiguchi

Structure of the Bacterial Cellulose Ribbon and Its Assembly-Guiding Cytoskeleton by Electron Cryotomography e00371-20
William J. Nicolas, Debnath Ghosal, Elitza I. Tocheva, Elliot M. Meyerowitz, Grant J. Jensen

Phage Proteins Required for Tail Fiber Assembly Also Bind Specifically to the Surface of Host Bacterial Strains e00406-20
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Agrobacterium tumefaciens Deploys a Versatile Antibacterial Strategy To Increase Its Competitiveness e00490-20
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Genome-Wide Functional Screen for Calcium Transients in *Escherichia coli* Identifies Increased Membrane Potential Adaptation to Persistent DNA Damage e00509-20
Rose Luder, Giancarlo N. Bruni, Joel M. Kralj

Transposon Insertion Sequencing in a Clinical Isolate of *Legionella pneumophila* Identifies Essential Genes and Determinants of Natural Transformation e00548-20
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Simulations of Proposed Mechanisms of FtsZ-Driven Cell Constriction e00576-20
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