

Cover image: Pictured is an artist's rendering of GFP-labeled *Escherichia coli* bacteria in a nanofabricated channel on a silicon chip. Jaan Männik et al. suggest that rod-shaped *E. coli* (Left) become flattened when these bacteria enter into narrow slit-like channels but can proliferate in such a confined environment and yield L-form-like shapes (Right) upon exiting the channel. See the article by Männik et al. on pages 14861–14866. Image courtesy of Technical University Delft (The Netherlands) and Tremani (The Netherlands).

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