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Cover photograph (Copyright © 2013, American Society for Microbiology. All Rights Reserved.): *Pseudomonas aeruginosa* PA14 releases colorful metabolites called phenazines, which can act as electron shuttles and contribute to redox homeostasis. A colony biofilm of a phenazine-null mutant develops into a flower-like structure by spreading on the surface of the agar plate and forming pronounced wrinkles. This morphogenesis may be an adaptation to increase access to oxygen. (See related article on page 1371.)