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On the cover: The SEM image depicts a Staphylococcus aureus biofilm surrounding a catheter in vivo and is pseudocolored to highlight biofilm growth (blue) at the interface between the catheter (gray) and surrounding host tissue (purple). Host cells can be seen at a distance from the biofilm proper (original magnification ×400). Thurlow, L. R., M. L. Hanke, T. Fritz, A. Angle, A. Aldrich, S. H. Williams, I. L. Engebretsen, K. W. Bayles, A. R. Horswill, and T. Kielian. 2011. Staphylococcus aureus biofilms prevent macrophage phagocytosis and attenuate inflammation in vivo. J. Immunol. 186: 6585–6596.
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