



Cover image: Pictured is a *Stylophora pistillata* coral in the Red Sea. Tali Mass et al. found that the skeletons of these corals form by attachment of amorphous calcium carbonate precursor particles, formed within the coral tissue, to the coral skeleton surface. Mineral growth by this mechanism is around 100 times more rapid than growth through precipitation of calcium and carbonate ions from solution, and may render the corals less susceptible to ocean acidification than previously assumed. See the article by Mass et al. on pages E7670–E7678. Image courtesy of Hagai Nativ (Morris Kahn Marine Research Station, Eilat, Israel).

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