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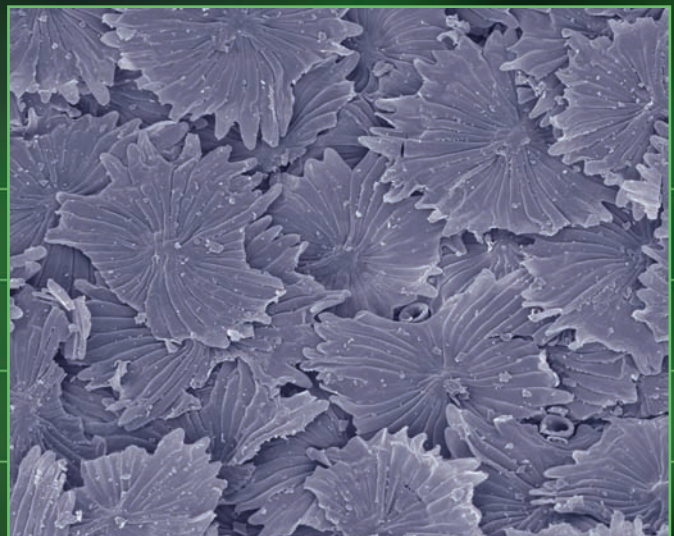
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Cover illustration: The inset cover image shows a SEM photograph of the abaxial surface of a Laperrine's olive tree (*Olea europaea* subsp. *laperrine*). Stomata are protected by a multi-layered indumentum of peltate scales creating favourable micro-environmental conditions for gas exchange and contributing to the adaptation to dry conditions occurring on the Saharan mountains. See Besnard *et al.* (pp. 143–160).

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