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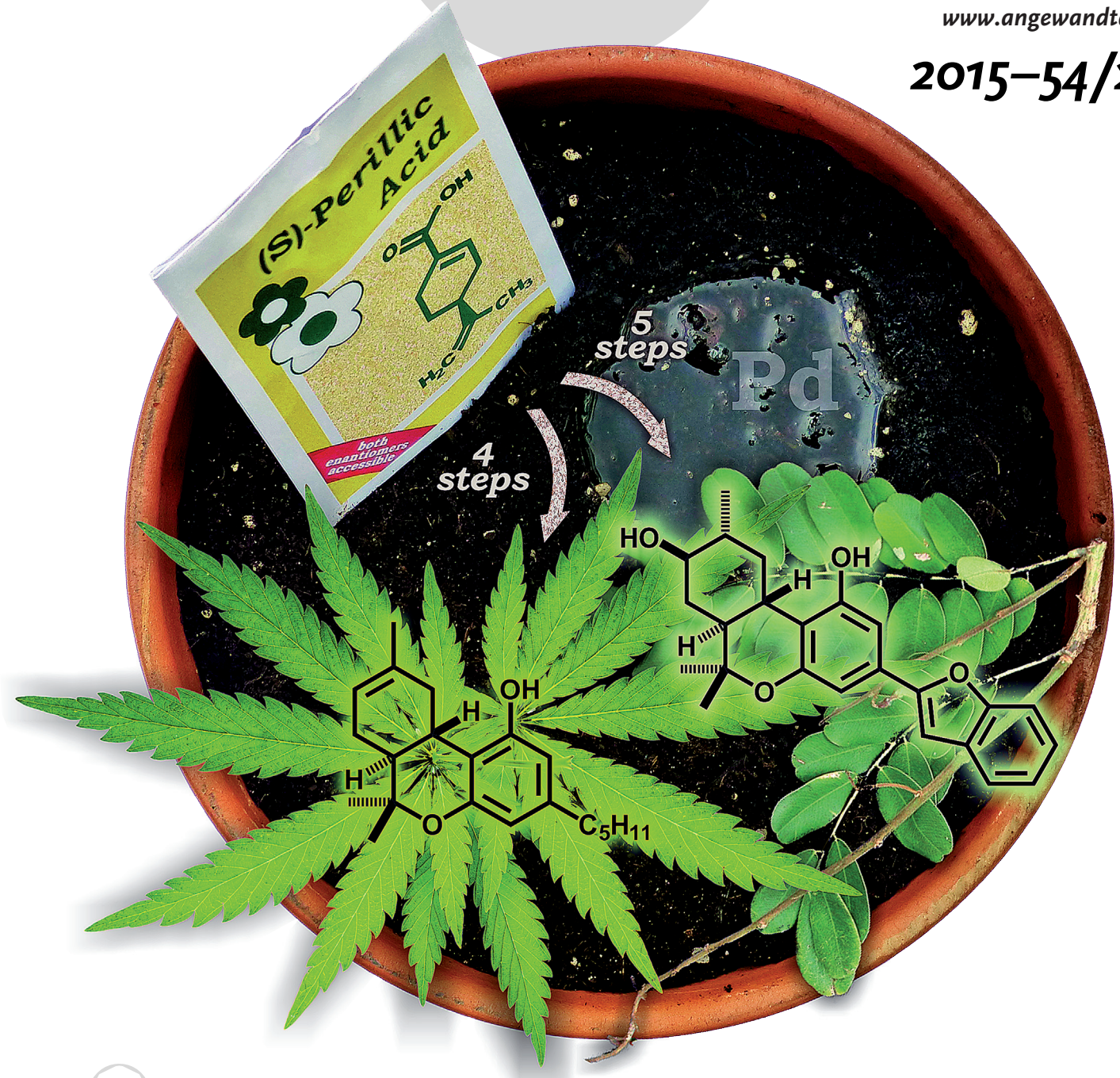

Machaeriols and cannabinoids ...

… can be synthesized by a short and divergent approach featuring highly efficient stereoselective transformations from a common precursor, commercially available (*S*)-perillic acid. In their Communication on page 8547 ff., A. Studer and F. Klotter report the use of a stereospecific palladium-catalyzed decarboxylative γ-arylation and a one-pot sequence comprising a stereoselective hydroboration followed by oxidation or reduction as key steps.

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