

E R R A T A

G. Helmchen, A. Selim, D. Dorsch, I. Taufer, Tetrahedron Lett. 1983, 3213.

The introduction and corresponding reference 2 should read:

Guided by general considerations concerning morphological aspects of molecular architecture (functional groups at concave sites<sup>2a</sup>) we have recently introduced a class of chiral alcohols R\*OH derived from camphor (Scheme 1, 1, 2, similar compounds<sup>2a,3</sup>); esters of these produced very high stereoselectivity in diastereoselective asymmetric syntheses of widely differing mechanistic type:

- alkylations of esters R\*-OOC-CH<sub>2</sub>-R (R = alkyl, Ph, OR', SiMe<sub>3</sub>) via lithium enolates<sup>3</sup>,
- Diels-Alder additions of methyl fumarates to anthracene<sup>2a</sup> and acrylates to cyclopentadiene<sup>2b,c</sup>

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<sup>2</sup>(a) G.Helmchen, R.Schmierer, Angew.Chem. 93, 208 (1981), Angew.Chem.Int.Ed.Engl. 20, 205 (1981); (b) T.Poll, Diplomarbeit, Universität Würzburg 1982; (c) Work of W.Oppolzer, C.Chapuis, G.M.Dao, D.Reichlin, T.Godel, Tetrahedron Lett. 1982, 4781, has shown high asymmetric inductions in Diels-Alder reactions of related chiral acrylates.

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HIGH RESOLUTION <sup>13</sup>C NMR SPECTROSCOPY OF OXYGENATED HEXALIN, OCTALIN AND DECALIN DERIVATIVES IN SOLUTION AND THE SOLID STATE: CONFORMATIONAL ANALYSIS AND CRYSTAL LATTICE EFFECTS. Sara Ariel, John R. Scheffer, James Trotter, and Yiu-Fai Wong, Tetrahedron Letters, 24, 4555-4558 (1983).

The diagram below was inadvertently omitted from page 4556. Recent X-ray studies have corroborated this structure.

