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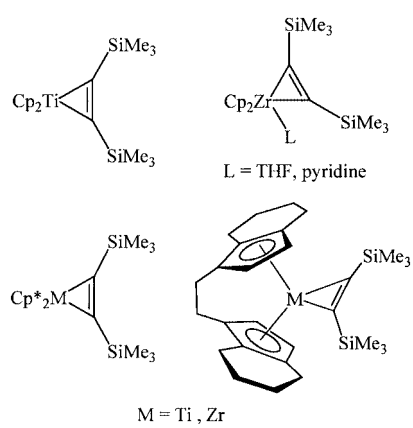
The editorial staff and the publishers thank all readers, authors, referees, and advertisers for their interest and support over the past year and wish them all a Happy New Year.

COVER PICTURE

The cover picture shows the stable and well-defined metallocene bis(trimethylsilyl)acetylene complexes $Cp_2M(L)(\eta^2\text{-}Me_3SiC_2SiMe_3)$ (M = Ti, without L; M = Zr, L = THF, pyridine), of the pentamethylcyclopentadienyl complexes $Cp^*_2M(\eta^2\text{-}Me_3SiC_2SiMe_3)$ (M = Ti, Zr) and the ethylene-bis(tetrahydroindenyl) complexes *rac*-(ebthi)$M(\eta^2\text{-}Me_3Si\text{-}C_2SiMe_3)$ (M = Ti, Zr). These form an essential basis for recent applications in chemistry. By using different Cp ligands (Cp, Cp*, ebthi), additional ligands (THF, pyridine), and metals (Ti, Zr), a fine-tuning of several stoichiometric and catalytic reactions was feasible. The latter complexes offer a number of compelling advantages over the widely used other similar metallocene reagents. As a metaphor, this piece of basic research stands "*solid as a rock in heavy seas*" (in the photo the Baltic Sea nearby Rostock-Warnemünde), alluding to the fact that fundamental preparative organometallic chemistry provides a solid foundation for attractive applications. Details of this chemistry are described in the Microreview by U. Rosenthal et al. on p. 4739 ff.

MICROREVIEW

Contents



Keywords: Lewis acids / Metallocenes / Polymerization / Titanium / Zirconium

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