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Trinuclear tris(*ansa*-metallocene) complexes of zirconium and hafnium for olefin polymerization

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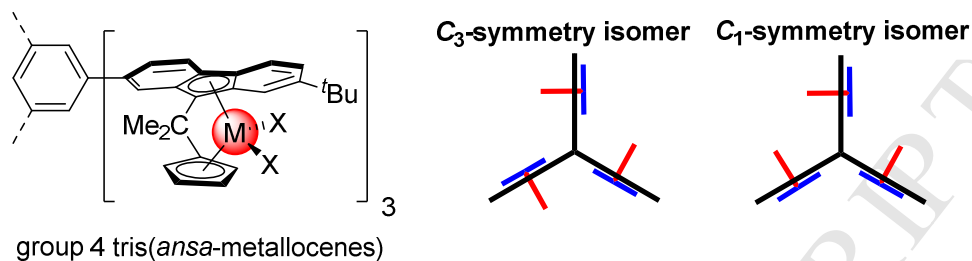
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Trinuclear group 4 tris(*ansa*-metallocene) complexes based on an original 1,3,5-phenylene-tris(isopropylidene-bridged cyclopentadienyl/fluorenyl) platform were synthesized and used as precatalysts in polymerization of ethylene and propylene and ethylene/1-hexene copolymerization.

Keywords: *ansa*-metallocene; trinuclear complexes; olefin polymerization; zirconium

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