

Aerobic oxidations in asymmetric synthesis : catalytic strategies and recent developments

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Asymmetric diastereoselective synthesis of spirocyclopropane derivatives of oxindole

Ošek, Maksim; Noole, Artur; Žari, Sergei; Öeren, Mario; Järving, Ivar; Lopp, Margus; Kanger, Tõnis *European journal of organic chemistry* 2014 / p. 3599-3606 : ill <https://doi.org/10.1002/ejoc.201402061> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Asymmetric Kulinkovich hydroxycyclopropanation of alkenes mediated by titanium(IV) TADDOLate complexes

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Halogen-Bonding Organocatalysis - New Opportunities for Asymmetric Synthesis

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Insight into the mechanism and stereochemistry of the transformations of alkyltitanium ate-complexes. An enhanced enantioselectivity in the cyclopropanation of the carboxylic esters with titanacyclopentane reagents

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3-Chlorooxindoles : versatile starting materials for asymmetric organocatalytic synthesis of spirooxindoles

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