

Diastereoselective multicomponent cascade reaction leading to [3.2.0]-heterobicyclic compounds

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Direct asymmetric three-component Mannich reaction catalyzed by chiral counteranion-assisted silver

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Enantioselective Henry reaction catalyzed by CuI salt and biperidine

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Enantioselective organocatalytic aza-ene-type domino reaction leading to 1,4-dihydropyridines

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Enantioselective organocatalytic Michael addition of aldehydes to [beta]-nitrostyrenes

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Multifunctional catalysts in the asymmetric Mannich reaction of malononitrile with N-Phosphinoylimines : coactivation by halogen bonding versus hydrogen bonding

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Stereodivergent assembly of 2,6-cis- and -trans-tetrahydropyrans via base-mediated oxa-michael cyclization : the key role of the TMEDA additive

Masiuk, Uladzimir; Faletrov, Yaroslav; Kananovich, Dzmitry; Mineyeva, Iryna The journal of organic chemistry 2023 / p. 355-370 <https://doi.org/10.1021/acs.joc.2c02382> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)