

Adapting mechanochemical C–N bond forming reactions for greener synthesis of pharmaceuticals

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Greener pharmaceutical synthesis via mechanochemical C–N bond formation

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Mechanochemical birch reduction with low reactive alkaline earth metals

Satsi, Riin; Nallaparaju, Jagadeesh Varma; Aav, Riina; Kananovich, Dzmitry Balticum Organicum Syntheticum (BOS 2024) : Book of Abstracts 2024 / art. 117, p. 136 https://boschem.eu/bos2024/wp-content/uploads/sites/5/2024/07/BOS2024_Abstract-Book.pdf

Mechanochemical birch reduction with low reactive alkaline earth metals

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Mechanochemical conversion of 1,2,3-trichloropropane into homoallylic alcohols

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Mechanochemical nucleophilic substitution of alcohols via isouronium intermediates

Dalidovich, Tatsiana; Nallaparaju, Jagadeesh Varma; Shalima, Tatsiana; Aav, Riina; Kananovich, Dzmitry ChemSusChem 2022 / art. e202102286 <https://doi.org/10.1002/cssc.202102286> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mechanochemically driven covalent self-assembly of a chiral mono-biotinylated hemicucurbit[8]uril

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Self-assembly of chiral cyclohexanohemicucurbit[n]urils with bis(Zn porphyrin): size, shape, and time-dependent binding

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