

## Carboxylic acid esters

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**Novel C—C Bond Cleavage from Arylacetonitriles in Alcohols to Aryl Carboxylic Esters Using Potassium Iodide and Catalytic Amount of Samarium.** — A simple one-pot procedure for the transformation of arylacetonitriles (I) to arylcarboxylic esters (III) using the Sm/KI system is reported. With branched alcohols such as tBuOH or with 3-nitroacetonitrile and 4-methoxyacetonitrile only poor yields are obtained. — (YU\*, M.; WEN, W.; WANG, Z.; Synth. Commun. 36 (2006) 19-21, 2851-2857; Dep. Chem., Zhejiang Univ., Hangzhou 310027, Peop. Rep. China; Eng.) — M. Bohle

