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?????: ? A. Ambles, D. Vitorovic, „Characterization of Ester and Ether Moieties in the Kerogen from Aleksinac Oil Shale by Hydrolysis and Ruthenium Tetroxide Oxidation", *Journal of the Serbian Chemical Society*, 1993, 58, 25; ? D. Huertas, M. Florscher, „Solvent-free Diels-Alder Reactions of *in situ* Generated Cyclopentadiene", *Green Chemistry*, 2009, 11, 91; ? N. J. Van Zee, „Design of Phase-Vanishing Reactions", *Chemistr?-A European Journal*, 2010, 16, 7950.

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