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B.A. Trofimov on the 65th Anniversary of His Birth*

# **Synthesis of 1,3-Dialkylimidazolium and 1,3-Dialkylbenzimidazolium Salts**

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**Abstract** - A number of *N*-alkylimidazoles and *N*-alkylbenzimidazoles were synthesized by reactions of imidazole and benzimidazole with alkyl halides. The reaction rate increases by a factor of 2 to 3 under conditions of microwave activation. Subsequent treatment of the resulting *N*-alkylazoles with alkyl halides afforded the corresponding 1,3-dialkylimidazolium and 1,3-dialkylbenzimidazolium halides.