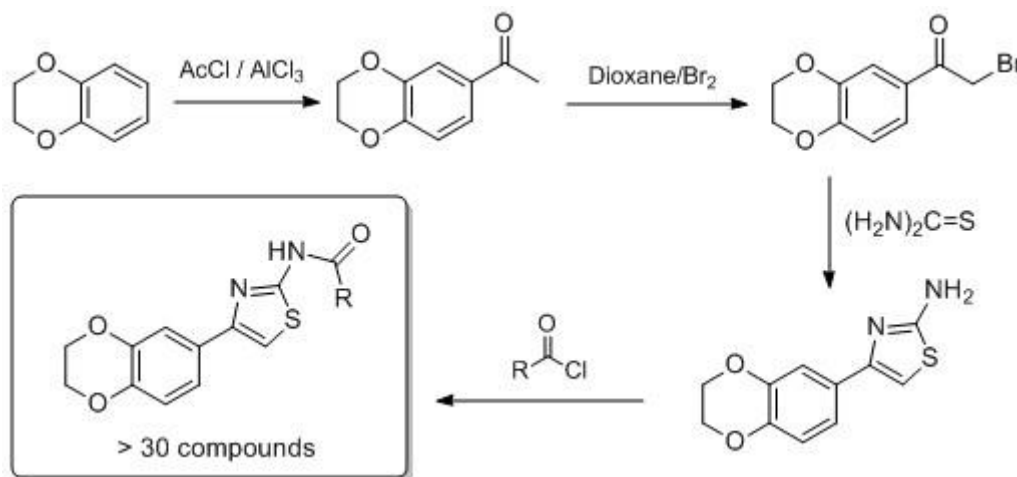


**SYNTHESIS OF NOVEL SERIES OF SUBSTITUTED  
4-(2,3-DIHYDROBENZO[b][1,4]DIOXIN-6-YL)THIAZOLES***Orlov M. A.*

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Substituted 4-(2,3-dihydrobenzo[b][1,4]dioxin-6-yl)thiazoles are interesting objects for pharmacological studies. In this work we present novel series of acylamides (more than 30 examples), which containing 4-(2,3-dihydrobenzo[b][1,4]dioxin-6-yl)thiazole residue. For synthesis of target products we have used next scheme:



Structure and purity of obtained compounds was conformed by NMR techniques, TLC and elemental analysis. The expected pharmacological activity was evaluated using PASS software (<http://www.pharmaexpert.ru/passonline/>).