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**UNSTEADY MAGNITOHYDRODYNAMIC FLOW OF LOW-CONDUCTIVE  
LIQUID IN THE NEIGHBORHOOD OF INFINITE ROTARY POROUS PLATE  
IN CASE OF VARIABLE SUCTION VELOCITY**

*Jikidze L.*

I. Javakhishvili Tbilisi State University

In this paper a unsteady problems of the motion of conductive liquid, caused by notation of infinite porous plate, when the suction velocity represents periodic function of a time, has been studied.

All physical parameters of the flow are calculated.