

## On the quasilinear degenerate parabolic equations

Pelin Güven Geredeli

Hacettepe University, Faculty of Science, Department of Mathematics, Ankara, Turkey  
pguven@hacettepe.edu.tr

In this work quasilinear parabolic equation with weighted  $p$ -Laplacian operator and variable coefficients are considered. We first show that the initial value problem is well-posed and we then prove the existence of the global attractor in  $L^2(R^n)$ . This is a joint work with Azer Khanmamedov.

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