

Growth rate of the Reidemeister numbers and topological entropy

Mateusz Ślomiany
University of Szczecin, Poland

We study the growth rate and the asymptotic behavior of the Reidemeister numbers of iterates of an endomorphism of a group and of a map of a topological space. We find a connection between the asymptotic Reidemeister number and the topological entropy of a map.