Shoptrajanov, Martin

A note on topological transitivity of the non-wandering set and the chain recurrent set. (English) [Zbl 1511.37023]


MSC:
37B20 Notions of recurrence and recurrent behavior in topological dynamical systems
37B25 Stability of topological dynamical systems
37B05 Dynamical systems involving transformations and group actions with special properties (minimality, distality, proximality, expansivity, etc.)

Keywords:
trajectory; limit sets; Lyapunov function; recurrence; group; topological group; topological transitivity; non-wandering set; chain recurrent set

Full Text: DOI