

论文

A REMARK ON PERIODIC SOLUTIONS OF SINGULAR HAMILTONIAN SYSTEMS WITH SUBLINEAR TERMS

DING Yanheng, LI Shujie

Institute of Mathematics, Academia Sinica, Beijing 100080, China

收稿日期 修回日期 网络版发布日期 接受日期

摘要 In this paper, we prove the existence of multiple periodic solutions for a class of singular Hamiltonian systems with sublinear terms via variational methods.

关键词 [Singular Hamiltonian system, sublinear, pe](#)

分类号

A REMARK ON PERIODIC SOLUTIONS OF SINGULAR HAMILTONIAN SYSTEMS WITH SUBLINEAR TERMS

DING Yanheng, LI Shujie

Institute of Mathematics, Academia Sinica, Beijing 100080, China

Abstract In this paper, we prove the existence of multiple periodic solutions for a class of singular Hamiltonian systems with sublinear terms via variational methods.

Key words [Singular Hamiltonian system](#) [sublinear](#) [periodic solution](#)

DOI:

扩展功能

本文信息

► [Supporting info](#)

► [PDF\(0KB\)](#)

► [\[HTML全文\]\(0KB\)](#)

► [参考文献](#)

服务与反馈

► [把本文推荐给朋友](#)

► [加入我的书架](#)

► [加入引用管理器](#)

► [复制索引](#)

► [Email Alert](#)

► [文章反馈](#)

► [浏览反馈信息](#)

相关信息

► [本刊中包含“Singular Hamiltonian system, sublinear, pe”的相关文章](#)

► [本文作者相关文章](#)

· [DING Yanheng](#)

· [LI Shujie](#)

通讯作者