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返回首页

首 页

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目次文摘

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某些四阶时滞微分方程解的稳定性

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摘要:利用Liapunov函数法,得到了一个新的、证明某些四阶非线性时滞微分方程零解渐近稳定的结果.建立结果的限制性条件弱于其他文献给出的的方法.

关键词: 四阶非线性时滞微分方程;稳定性;Liapunov泛函中图分类号: 0357.3

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文章摘要

向前一篇

向后一篇

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