



Volume 9, Issue 2, Article 34

Generalization of an Impulsive Nonlinear Singular Gronwall-Bihari Inequality with Delay

Authors: [Shengfu Deng](#), [Carl Prather](#),

Keywords: Gronwall-Bihari inequality, Nonlinear, Impulsive

Date Received: 25/08/07

Date Accepted: 23/03/08

Subject Codes: 26D15, 26D20.

Editors: [Sever S. Dragomir](#),

Abstract: This paper generalizes a Tatar's result of an impulsive nonlinear singular Gronwall-Bihari inequality with delay [J. Inequal. Appl., 2006(2006), 1-12] to a new type of inequalities which includes n distinct nonlinear terms.



[Download Screen PDF](#)



[Download Print PDF](#)



[Send this article to a friend](#)



[Print this page](#)

search

[\[advanced search\]](#)

copyright 2003

[terms and conditions](#)

[login](#)