



Volume 9, Issue 2, Article 57

Some Retarded Nonlinear Integral Inequalities in Two Variables and Applications

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Keywords: Integral inequality, Nonlinear, Two variables, Retarded.
Date Received: 23/10/07
Date Accepted: 19/03/08
Subject Codes: 26D10, 26D15.
Editors: [Wing-Sum Cheung](#),

Abstract: In this paper, some retarded nonlinear integral inequalities in two variables with more than one distinct nonlinear term are established. Our results are also applied to show the boundedness of the solutions of certain partial differential equations.



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