



# Letters in Nonlinear Analysis and its Application

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## Abstract

This is an abstract.

*Keywords:* keyword1, keyword2, keyword3

*2010 MSC:* xxxx, xxxx, xxxx, xxxx

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## 1. Introduction

In this paper  $\mathbb{N}$  and  $\mathbb{R}$  denote the sets of positive integers, respectively the set of real numbers [1, 2, 3], while  $\mathbb{N}_0 := \mathbb{N} \cup \{0\}$  and  $\mathbb{R}_0^+ := [0, \infty)$ .

## 2. Preliminaries

**Definition 2.1.** This is a proposition

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### 3. Main Results

**Theorem 3.1.** *This is a proposition*

*Proof.* This is a proof. □

**Proposition 3.2.** *This is a proposition*

**Example 3.3.** This is an example.

**Corollary 3.4.** *This is a corollary.*

$$\text{This is an equation} \tag{1}$$

Enumerations:

(i) Item 1.

(ii) Item 2.

(i) Item 1.

(ii) Item 2.

**Remark 3.5.** This is a remark.

### References

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