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Ahmad, B., Nieto, J.J.

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^a Department of Mathematics, Faculty of Science, King Abdulaziz University, P.O. Box 80203, Jeddah 21589, Saudi Arabia

^b Departamento de Análisis Matemático, Facultad de Matemáticas, Universidad de Santiago de Compostela, 15782 Santiago de Compostela, Spain

Abstract

This paper deals with some existence results for a boundary value problem involving a nonlinear integrodif ferential equation of fractional order $q \in (1, 2]$ with integral boundary conditions. Our results are based on contraction mapping principle and Krasnosel'ski's fixed point theorem.

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