

عنوان مقاله:

A Numerical Method for Solving Fuzzy differential Equations With Fractional Order

محل انتشار:

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خلاصه مقاله:

In this paper a new solution for fuzzy differential equation with fractional order is considered. The fuzzy solution of fractional fuzzy differential equation is construct in power series in the Caputo derivatives sense. To illustrate the .reliability of the method some examples are provided

کلمات کلیدی:

Generalized Hukuhara differentiability, Caputo differentiability, Fuzzy fractional differential equations

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