

NEW SOLITON SOLUTIONS OF FRACTIONAL KAIRAT-X EQUATION WITH MODIFIED GENERALIZED EXPONENTIAL RATIONAL FUNCTION METHOD

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ABSTRACT

In this study, the fractional Kairat-X equation is studied. The modified generalized exponential rational function method is applied to this equation. Thus, various soliton solutions of this equation are obtained. Various values are given to the obtained solutions and graphical drawings are made.

Keywords Modified generalized exponential rational function method \cdot Fractional Kairat-X equation \cdot Soliton solutions

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