THE TITLE MUST BE (Times New Roman 18 Punto)

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Abstract

In this article, we obtain some new complex analytical solutions to the nonlinear Kundu-Eckhaus equation which seems in the quantum field theory, weakly nonlinear dispersive water waves and nonlinear optics by using improved Bernoulli sub-equation function method.

Keywords: Improved Bernoulli function method; Kundu-Eckhaus; Complex exponential.

REFERENCES

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