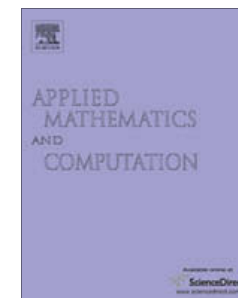




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## 1-Soliton solution of the generalized KP equation with generalized evolution

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### ABSTRACT

This paper obtains the 1-soliton solution of three variants of the generalized KP equation with generalized evolution. The solitary wave ansatz is used to carry out the integration of such equations. The parameter domain is also identified in the process. The numerical simulations are also obtained in this paper.

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