

## Accepted Manuscript

Title:  $TAN(F(\frac{\xi}{2}))$ -expansion method for traveling wave solutions of AKNS and Burgers-like equations

Authors: Ibrahim E. Inan, Serbay Duran, Yavuz Uğurlu

PII: S0030-4026(17)30236-X  
DOI: <http://dx.doi.org/doi:10.1016/j.ijleo.2017.02.087>  
Reference: IJLEO 58903

To appear in:

Received date: 5-12-2016  
Accepted date: 25-2-2017

Please cite this article as: <http://dx.doi.org/>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



**$TAN\left(F\left(\frac{\xi}{2}\right)\right)$ -EXPANSION METHOD FOR TRAVELING WAVE SOLUTIONS OF  
AKNS AND BURGERS-LIKE EQUATIONS**

Ibrahim E. INAN<sup>a</sup>, Serbay DURAN<sup>b</sup>, Yavuz UĞURLU<sup>c</sup>

<sup>a</sup>Firat University, Faculty of Education, Department of Mathematics, Elazig, TURKEY

<sup>b</sup>Adiyaman University, Faculty of Education, Adiyaman, TURKEY

<sup>c</sup>Firat University, Science Faculty, Department of Mathematics, Elazig, TURKEY

[ieinan@yahoo.com](mailto:ieinan@yahoo.com), [serbayduran@hotmail.com](mailto:serbayduran@hotmail.com), [matematikci\\_23@yahoo.com.tr](mailto:matematikci_23@yahoo.com.tr)

Download English Version:

<https://daneshyari.com/en/article/5025598>

Download Persian Version:

<https://daneshyari.com/article/5025598>

[Daneshyari.com](https://daneshyari.com)