Accepted Manuscript

Title: Optical Solitons in Birefringent Fibers by Extended Trial Equation Method

Author: Mohammad Mirzazadeh Mehmet Ekici Abdullah Sonmezoglu Qin Zhou Houria Triki Seithuti P. Moshokoa Anjan Biswas Milivoj Belic

PII: S0030-4026(16)31075-0

DOI: http://dx.doi.org/doi:10.1016/j.ijleo.2016.09.058

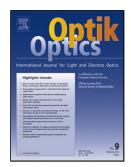
Reference: IJLEO 58201

To appear in:

Received date: 7-7-2016 Accepted date: 13-9-2016

Please cite this article as: Mohammad Mirzazadeh, Mehmet Ekici, Abdullah Sonmezoglu, Qin Zhou, Houria Triki, Seithuti P. Moshokoa, Anjan Biswas, Milivoj Belic, Optical Solitons in Birefringent Fibers by Extended Trial Equation Method, <![CDATA[Optik - International Journal for Light and Electron Optics]]> (2016), http://dx.doi.org/10.1016/j.ijleo.2016.09.058

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.



OPTICAL SOLITONS IN BIREFRINGENT FIBERS BY EXTENDED TRIAL EQUATION METHOD

Mohammad Mirzazadeh ¹, Mehmet Ekici ² Abdullah Sonmezoglu ², Qin Zhou ³, Houria Triki ⁴, Seithuti P. Moshokoa ⁵, Anjan Biswas ^{5, 6} & Milivoj Belic ⁷

¹ Department of Engineering Sciences, Faculty of Technology and Engineering, East of Guilan, University of Guilan, PC 44891-63157 Rudsar-Vajargah, Iran

² Department of Mathematics, Faculty of Science and Arts, Bozok University, 66100 Yozgat, Turkey

³ School of Electronics and Information Engineering Wuhan Donghu University, Wuhan-430212, P. R. China

⁴ Radiation Physics Laboratory, Department of Physics, Faculty of Sciences, Badji Mokhtar University, PO Box 12, 23000 Annaba, Algeria

⁵ Department of Mathematics and Statistics Tshwane University of Technology, Pretoria-0008, South Africa

⁶ Department of Mathematics, King Abdulaziz University, Jeddah-21589, Saudi Arabia

⁷ Science Program, Texas A & M University at Qatar PO Box 23874, Doha, Qatar

Download English Version:

https://daneshyari.com/en/article/5026331

Download Persian Version:

https://daneshyari.com/article/5026331

<u>Daneshyari.com</u>