CHIN. PHYS. LETT. Vol. 28, No. 12 (2011) 129902

Erratum: Numerical Simulation of Coupled Nonlinear Schrödinger Equations Using the Generalized Differential Quadrature Method

R. Mokhtari[1**], A. Samadi Toodar[2], N. G. Chegini[2]

[1]*Department of Mathematical Sciences, Isfahan University of Technology, Isfahan 84156-83111, Iran*
[2]*Department of Mathematics, Tafresh University, Tafresh 39518-79611, Iran*

(Received 12 November 2011)

PACS: 99.10.−x DOI: 10.1088/0256-307X/28/12/129902

In our paper published on Chinese Physics Letters 28 (2011) 020202, Table 4 should be as follows:

Table 4. Conserved quantities and their relative errors for Manakov model.

Time	I_1	I_4	EI_1	EI_4
0	1.549193	0.059268		
10	1.549193	0.059267	-5.638×10^{-9}	-8.745×10^{-6}
20	1.549193	0.059266	-1.128×10^{-8}	-2.297×10^{-5}
30	1.549193	0.059264	-1.687×10^{-8}	-5.485×10^{-5}
40	1.549193	0.059265	-2.242×10^{-8}	-4.506×10^{-5}
50	1.549193	0.059265	-2793×10^{-8}	-3.647×10^{-5}
60	1.549193	0.059266	-3.341×10^{-8}	-3.358×10^{-5}

**Corresponding author. Email: mokhtari@cc.iut.ac.ir
© 2011 Chinese Physical Society and IOP Publishing Ltd