Exact Complexiton Solutions of the (2+1)-Dimensional Burgers Equation

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Z. Naturforsch. 60a, 673 – 680 (2005); received June 27, 2005

Based on two different Riccati equations with different parameters, many new types of complexiton solutions to the (2+1)-dimensional Burgers equation are investigated. Such complexiton solutions obtained possess various combinations of trigonometric periodic and hyperbolic function solutions, various combinations of hyperbolic and rational function solutions. – PACS numbers: 02.30.Ik, 05.45.Yv

Key words: Multiple Riccati Equations Rational Expansion Method; Complexiton Solutions; (2+1)-Dimensional Burgers Equation.