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Altri autori (Persone)	ChenFei ShaoJing LuoTing
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Nota di contenuto	1 Physical backgrounds for some nonlinear evolution equations -- 2 The properties of the solutions for some nonlinear evolution equations -- 3 Some results from the study of some nonlinear evolution equations -- 4 Similarity solution and the Painleve property for some nonlinear evolution equations -- 5 Infinitedimensional dynamical systems -- A Appendix -- Bibliography -- Index -- Copyright.
Sommario/riassunto	Nonlinear Evolution Equation presents state-of-the-art theories and results on nonlinear evolution equation, showing related mathematical methods and applications. The basic concepts and research methods of infinite dimensional dynamical systems are discussed in detail. The unique combination of mathematical rigor and physical background makes this work an essential reference for researchers and students in applied mathematics and physics.