

1. Record Nr.	UNISALENT0991001000869707536
Autore	Novikov, Sergei Petrovich
Titolo	Integrable systems : selected papers / S. P. Novikov ... [et al.]
Pubbl/distr/stampa	Cambridge [Cambridgeshire] : Cambridge University Press, 1981
ISBN	0521285275
Descrizione fisica	266 p ; 23 cm
Collana	London Mathematical Society lecture note series, 0076-0552 ; 60
Classificazione	AMS 58F QA371
Disciplina	515.355
Soggetti	Boundary value problems-addresses, essays, lectures Nonlinear differential equations-addresses, essays, lectures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Contents: Asymptotic behaviour of the resolvent of Sturm-Liouville equations and the algebra of the Korteweg-de Vries equations / I. M. Gelfand and L. A. Dikii - Proof of a variational relation between the coefficients of the asymptotic expansion of the resolvent of a Sturm-Liouville equation / B. V. Yusin - Non-linear equations of Korteweg-de Vries type, finite-zone linear operators, and abelian varieties / B. A. Dubrovin, V. B. Matveev, and S. P. Novikov - Methods of algebraic geometry in the theory of non-linear equations / I. M. Krichever - Algebraic curves and non-linear difference equations / I. M. Krichever - The structures of Hamiltonian mechanics / A. M. Vinogradov and B. A. Kupershmidt - What is the Hamiltonian formalism? / A. M. Vinogradov and I. S. Krasilshchik. Includes bibliographical references