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Titolo	Il lai di Narciso / a cura di Mario Mancini
Pubbl/distr/stampa	Parma : Pratiche, 1990
ISBN	88-7380-104-8
Edizione	[2. ed]
Descrizione fisica	110 p. ; 19 cm
Collana	Biblioteca medievale ; 8
Disciplina	841.1
Lingua di pubblicazione	Italiano Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISA996466805903316
Autore	Schlichenmaier Martin
Titolo	An Introduction to Riemann Surfaces, Algebraic Curves and Moduli Spaces [[electronic resource] /] / by Martin Schlichenmaier
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1989
ISBN	3-540-45934-0
Edizione	[1st ed. 1989.]
Descrizione fisica	1 online resource (XIII, 149 p.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 322
Disciplina	516.35
Soggetti	Algebraic geometry Mathematical physics Elementary particles (Physics) Quantum field theory Algebraic topology Algebraic Geometry Theoretical, Mathematical and Computational Physics Elementary Particles, Quantum Field Theory Algebraic Topology
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
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Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	from a physicist's viewpoint -- Manifolds -- Topology of riemann surfaces -- Analytic structure -- Differentials and integration -- Tori and jacobians -- Projective varieties -- Moduli space of curves -- Vector bundles, sheaves and cohomology -- The theorem of riemann-roch for line bundles -- The mumford isomorphism on the moduli space.
Sommario/riassunto	This lecture is intended as an introduction to the mathematical concepts of algebraic and analytic geometry. It is addressed primarily to theoretical physicists, in particular those working in string theories. The author gives a very clear exposition of the main theorems, introducing the necessary concepts by lucid examples, and shows how to work with the methods of algebraic geometry. As an example he presents the Krichever-Novikov construction of algebras of Virasoro type. The book will be welcomed by many researchers as an overview of an important branch of mathematics, a collection of useful formulae and an excellent guide to the more extensive mathematical literature.