

1. Record Nr.	UNINA9910788793803321
Titolo	Noncommutative rings, group rings, diagram algebras, and their applications : international conference, December 18-22, 2006, University of Madras, Chennai, India // S.K. Jain, S. Parvathi, editors ; with the cooperation of Dinesh Khurana
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2008] ©2008
ISBN	0-8218-8135-3 0-8218-4285-4
Descrizione fisica	1 online resource (242 p.)
Collana	Contemporary mathematics, ; 456 , 0271-4132
Disciplina	512/.44
Soggetti	Commutative rings Group rings
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Contents -- Preface -- Injective Modules, Spectral Categories, and Applications -- *-Prime and Strongly Prime Radicals of Group Algebras -- A Description of Incidence Rings of Group Automata -- Determinantal Ideals, Pfaffian Ideals, and the Principal Minor Theorem -- Temperley-Lieb and Non-crossing Partition Planar Algebras -- Wedderburn Polynomials over Division Rings, II -- On Diagram Categories, Representation Theory and Statistical Mechanics -- Robinson-Schensted Correspondence for the G-Brauer Algebras -- Free Subgroups in Linear Groups and Group Rings -- On Group Algebras KG with U(KG)' Nilpotent of Class at most 2 -- On Models of certain p, q-Algebra Representations: The p, q-Algebra Up,q(su2) -- Generic Irreducibles of the Brauer Algebras -- Anti Hopfian and Anti Co-Hopfian Modules -- Hopf Monads on Categories.