

1. Record Nr.	UNINA9910811520803321
Titolo	Index theory and operator algebras : proceedings of a CBMS regional conference held August 6-10, 1991 with support from the National Science Foundation / / Jeffrey Fox, Peter Haskell, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1993] ©1993
ISBN	0-8218-7739-9 0-8218-5482-8
Descrizione fisica	1 online resource (202 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 148
Disciplina	514/.74
Soggetti	Index theory (Mathematics) Operator algebras
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Proceedings of a CBMS Regional Conference on K-Homology and Index Theory held August 6-10, 1991 in Boulder, Colorado"--Cover.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Contents""; ""Preface""; ""Equivariant Homology for SL(2) of a p-adic field""; ""Cyclic homology and the Atiyah-Patodi-Singer index theorem""; ""K- homology and the index theorem""; ""On the K-theory proof of the index theorem""; ""Topology of covers and the spectral theory of geometric operators""; ""Some applications of cyclic cohomology to the study of group C* -algebras""; ""Spectral theory for self-adjoint operator extensions associated with Clifford algebras""; ""Averaging operators and open manifolds""; ""K-theory and a bivariable Fredholm index""