

1. Record Nr.	UNINA9910788756903321
Autore	Lin Huaxin <1956->
Titolo	C-algebra extensions of C(X) // Huaxin Lin
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 1995 ©1995
ISBN	1-4704-0129-0
Descrizione fisica	1 online resource (102 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; Number 550
Disciplina	512/.55
Soggetti	C*-algebras K-theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"May 1995, Volume 115, Number 550 (second of 5 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Abstract""; ""A 0. Introduction""; ""Chapter I. Totally Trivial Extensions""; ""A 1. Totally trivial extensions""; ""A 2. The Weyl-von Neumann theorem for unitaries""; ""Chapter II. The Functor L(A-, A)""; ""A 3. Some operations on E(X,A)""; ""A 4. Exactness of the sequence E(F,A) a?? E(X,A) a?? E(X/F,A)""; ""A 5. E(X,A) as a group""; ""A 6. E(A-,A) as a homotopy functor""; ""Chapter III. BDF Theory for C*-Algebras with Real Rank Zero""; ""A 7. The index map""; ""A 8. Applications to purely infinite simple C*-algebras"" ""A 9. The Weyl-von-Neumann theorem for normal elements with one dimensional spectra""""Chapter IV. Extensions by Finite Matroid Algebras""; ""A 10. Absorption lemmas and E(X,A)""; ""A 11. Extensions by finite matroid C*-algebras and the Weyl-von Neumann-Berg theorem""; ""A 12. Classification of extensions by finite matroid algebras""; ""References""