

1. Record Nr.	UNINA9910480573003321
Titolo	Combinatorial aspects of commutative algebra : Exploratory Workshop on Combinatorial Commutative Algebra and Computer Algebra, May 29-31, 2008, Mangalia, Romania / / Viviana Ene, Ezra Miller, editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2009] ©2009
ISBN	0-8218-8181-7 0-8218-4758-9
Descrizione fisica	1 online resource (194 p.)
Collana	Contemporary mathematics ; ; 502
Disciplina	512/.44
Soggetti	Commutative algebra Combinatorial analysis Electronic books.
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""; ""On the classification of toric singularities""; ""An overview on the minimal free resolutions of lexsegment ideals""; ""Cohen-Macaulay squarefree lexsegment ideals generated in degree 2""; ""On simple A-multigraded minimal resolutions""; ""Tangent cones of numerical semigroup rings""; ""The Igusa local zeta functions of GL2 (Qp)-orbit of Fermat's binary form""; ""Arithmetical rank of monomial ideals of deviation two""; ""A survey of combinatorial aspects in the topology of complex hyperplane arrangements"" ""A class of locally complete intersection multiple structures on smooth algebraic varieties as support""""Topological Cohen-Macaulay criteria for monomial ideals""; ""Regularity and the case of few generators for Stanley-Reisner ideals of subword complexes""; ""The type of the base ring associated to a transversal polymatroid""