

Algebraic properties of powers of square-free monomial ideals via extremal ideals

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We introduce and study extremal ideals, which are a class of square-free monomial ideals which dominate and determine many algebraic invariants of powers of all square-free monomial ideals.

In Special Session 13 on Influences of Combinatorics and Topology in Commutative Algebra at the Mathematical Congress of the Americas 2025.