

1. Record Nr.	UNINA9910827648503321
Autore	Positselski Leonid <1973->
Titolo	Two kinds of derived categories, Koszul duality, and comodule-contramodule correspondence // Leonid Positselski
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 2010 ©2010
ISBN	1-4704-0613-6
Descrizione fisica	1 online resource (133 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; Volume 212, Number 996
Disciplina	512.46
Soggetti	Derived categories (Mathematics) Triangulated categories Comodules Koszul algebras
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Volume 212, Number 996 (first of 4 numbers)."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Introduction""; ""1. Derived Category of DG-Modules""; ""2. Derived Categories of DG-Comodules and DG-Contramodules""; ""3. Coderived and Contraderived Categories of CDG-Modules""; ""4. Coderived Category of CDG-Comodules and Contraderived Category of CDG-Contramodules""; ""5. Comodule-Contramodule Correspondence""; ""6. Koszul Duality: Conilpotent and Nonconilpotent Cases""; ""7. A-Algebras and Curved A-Coalgebras""; ""8. Model Categories of DG-Modules, CDG-Comodules, and CDG-Contramodules""; ""9. Model Categories of DG-Algebras and CDG-Coalgebras"" ""Appendix A. Homogeneous Koszul Duality""""Appendix B. Da€? Duality""; ""Bibliography""