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Altri autori (Persone)	KaneG. L
Disciplina	539.725
Soggetti	Supersymmetry
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	Introduction; Contents; 1. A Supersymmetry Primer S. P. Martin; 2. Twenty Open Questions and a Postscript: SUSY Enters the Era of the LHC K. R. Dienes and C. Kolda; 3. Developments in Supergravity Unified Models R. Arnowitt and P. Nath; 4. Soft Supersymmetry-Breaking Terms from Supergravity and Superstring Models A. Brignole, L. E. Ibanez and C. Munoz; 5. Mass Density of Neutralino Dark Matter J. D. Wells; 6. A Wino-Like LSP World: Theoretical and Phenomenological Motivations D. Feldman and G. Kane; 7. Reevaluating the Cosmological Origin of Dark Matter S. Watson 8. Z Physics and Supersymmetry M. Cvetič and P. Langacker 9. Searches for Supersymmetry at High-Energy Colliders J. L. Feng, J.-F. Grivaz and J. Nachtman; 10. Low-Energy Supersymmetry at Future Colliders J. F. Gunion and H. E. Haber; 11. Computational Tools for Supersymmetry Calculations H. Baer; 12. Charge and Color Breaking J. A. Casas; 13. Regularisation of Supersymmetric Theories I. Jack and D. R. T. Jones; 14. Probing Physics at Short Distances with Supersymmetry H. Murayama; 15. Supersymmetry and String Theory M. Dine; 16. Supersymmetry and Inflation L. Randall 17. An Introduction to Explicit R-Parity Violation H. Dreiner
Sommario/riassunto	Supersymmetry is at an exciting stage of development. It extends the Standard Model of particle physics into a more powerful theory that

both explains more and allows more questions to be addressed. Most importantly, it opens a window for studying and testing fundamental theories at the Planck scale. Experimentally we are finally entering the intensity and energy and sensitivity regions where superpartners and supersymmetric dark matter candidates are likely to be detected, and then studied. There has been progress in understanding the remarkable physics implications of supersymmetry, includin

2. Record Nr.	UNISALENTO991000298009707536
Autore	Armogathe, Jean-Robert
Titolo	Bibliographie cartésienne (1960-1996) / Jean-Robert Armogathe et Vincent Carraud ; avec la collaboration de Michaël Devaux et Massimiliano Savini
Pubbl/distr/stampa	Lecce : Conte, 2003
ISBN	8887143803
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Collana	Saggi (Centro interdipartimentale di studi su Descartes e il Seicento, Università degli studi di Lecce) ; 5 Saggi / Centro interdipartimentale di studi su Descartes e il Seicento, Università degli studi di Lecce ; 5
Altri autori (Persone)	Carraud, Vincentauthor Devaux, Michaël Savini, Massimiliano
Disciplina	016.194
Soggetti	Descartes, René Bibliografie 1960-1996 Cartesio Bibliografie 1960-1996 Descartes, René Bibliografie 1960-1996 Cartesio Bibliografie 1960-1996
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia