

1. Record Nr.	UNINA9910780010803321
Titolo	Opportunities in biotechnology for future Army applications [[electronic resource] /] / Committee on Opportunities in Biotechnology for Future Army Applications, Board on Army Science and Technology, Division on Engineering and Physical Sciences, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, c2001
ISBN	0-309-17073-7 0-309-50302-7
Descrizione fisica	1 online resource (117 p.)
Collana	The compass series
Disciplina	355/.07/0973
Soggetti	Biotechnology - United States Biotechnology - Research - United States Biotechnology Military research - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This study was supported by Contract No. DAAD 19-99-L-0052 between the National Academy of Sciences and the Department of Defense"--T.p. verso.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Cover""; ""Front Matter""; ""Preface""; ""Acknowledgments""; ""Contents""; ""Figures, Tables, and Boxes""; ""Executive Summary""; ""1 Introduction""; ""2 Biotechnology and the Army""; ""3 Sensing the Battlefield Environment""; ""4 Electronics and Computing""; ""5 In Search of New Materials""; ""6 Reducing Logistics Requirements""; ""7 Soldier Health and Performance""; ""8 Conclusions and Recommendations""; ""References""; ""Appendixes""; ""Appendix A Biographical Sketches of Committee Members""; ""Appendix B Meetings and Activities""; ""Appendix C Chemical Sensing Using MEMS Devices""; ""Appendix D Vaccination""