Record Nr. UNINA9910778789803321 Field testing genetically modified organisms: framework for decisions / **Titolo** / Committee on Scientific Evaluation of the Introduction of Genetically Modified Microorganisms and Plants into the Environment, Board on Biology, Commission on Life Sciences, National Research Council Pubbl/distr/stampa Washington, D.C.:,: National Academy Press,, 1989 **ISBN** 1-280-21448-1 9786610214488 0-309-56420-4 Descrizione fisica 1 online resource (184 pages): illustrations Altri autori (Persone) BurrisRobert H <1914-> (Robert Harza) Disciplina 660/.65 Soggetti Microbial genetic engineering Biotechnology Genetic engineering Plant genetic engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Committee chairman: Robert H. Burris. Study funded by the Biotechnology Science Coordinating Committee composed of the Dept. of Agriculture, Environmental Protection Agency, Food and Drug Administration, National Institutes of Health and the National Science Foundation. Nota di bibliografia Bibliography: p. 143-163. 1 Front Matter; 2 1 Executive Summary; 3 2 Introduction; 4 3 Past Nota di contenuto Experience with Genetic Modification of Plants and Their Introduction into the Environment; 5 4 Enhanced Weediness: A Major Environmental Issue; 6 5 Past Experience with the Introduction of Modified Plants: Molecular Genetic Techniques; 7 6 Conclusions and Recommendations: Plants; 8 7 Past Experience with the Introduction of Microorganisms into the Environment; 9 8 Properties of the Genetic Modification; 10 9 Phenotypic Properties of Source Microorganisms and Their Genetically Modified Derivatives; 11 10 Properties of the Environment Relevant to

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