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| Descrizione fisica | 1 online resource (xv, 150 pages) : illustrations |
| Collana | The compass series |
| Disciplina | 636.088 |
| Soggetti | Rats as laboratory animals - Microbiology Mice as laboratory animals - Microbiology Rats - Diseases Mice - Diseases Rats - Breeding Mice - Breeding |
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| Nota di contenuto | ""Front Matter""; ""Preface""; ""Contents""; ""Opening Remarks""; ""Introductory Comments on Microbiologic Testing of Laboratory Mice and Rats: Uniformity of Results""; ""Development of a Performance Assessment Program for Research Animal Diagnostic Laboratories and Defining Microbiologic Testing Standards""; ""Standardization of Rodent Health Surveillance: Regulation Versus Competition""; ""Factors Causing Difficulties in Uniformity of Results Among Testing Facilities in Microbiologic Monitoring of Laboratory Animals"" ""Necessity of Reexamining the Pathogenicity and Elimination of Parasites in Rats and Mice""; ""Emerging (and Reemerging) Viruses of Laboratory Mice and Rats""; ""Emerging Infections as a Cause of Concern""; ""Emerging Diseases in Mice and Rats""; ""Survey of Helicobacter Species in Laboratory Mice and Gerbils in Japan""; ""Genetic Evaluation of Outbred Rats""; ""Genetic Evaluation of Outbred Rats from the Breeder's Perspective""; ""Concept for Establishment of |

Rat Outbred Global Standard Strains"

"Necessity of Genetic and Microbiologic Quality Network from the Pharmaceutical Industry's Perspective"; "International Harmonization of Laboratory Animals"; "Rat Genetics and Toxicology"; "A Phenotype-driven Approach to the Molecular and Functional Analysis of the Mouse Genome"; "Evaluation of Targeted Mutations"; "Defining Behavioral Phenotypes in Transgenic and Knockout Mice"; "Defining Phenotype in Genetically Engineered Mice"; "Development of the Mouse Model Dramatype for Human Clinical Benefit"; "Concluding Remarks"

"Implication of Wild-derived Genes, Mitochondria, and Chromosomes in the Genetic Background of Mouse Models for Diseases and Biologic Functions"; "Concluding Comments"; "Concluding Comments"; "Appendix A U.S./Japan Meeting November 15, 1999 Agenda"; "Appendix B Meeting Participants"
