

1. Record Nr.	UNINA9910720571703321
Titolo	The cost manual of laboratory animal care and use : refinement, reduction, and research // edited by Bryan Howard, Timo Nevalainen, Gemma Perretta
Pubbl/distr/stampa	Boca Raton, FL : , : Taylor and Francis, an imprint of CRC Press, , 2010
Descrizione fisica	1 online resource (439 pages) : illustrations
Disciplina	179.3
Soggetti	Animal welfare Laboratory animals
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1 Introduction -- chapter 2 Design and Oversight of Laboratory Animal Facilities -- chapter 3 Housing and Care of Laboratory Animals -- chapter 4 Animal Needs and Environmental Refinement -- chapter 5 Ethical Evaluation of Scientific Procedures: Recommendations for Ethics Committees -- chapter 6 Reduction by Careful Design and Statistical Analysis -- chapter 7 Animal Models: Selecting and Preparing Animals for a Study -- chapter 8 Creation of Genetically Modified Animals -- chapter 9 Management of Genetically Modified Rodents -- chapter 10 Impact of Handling, Radiotelemetry, and Food Restriction -- chapter 11 Basic Procedures: Dosing, Sampling and Immunisation -- chapter 12 Imaging Techniques -- chapter 13 Anaesthesia and Analgesia -- chapter 14 Use of Humane Endpoints to Minimise Suffering -- chapter 15 Euthanasia -- chapter 16 Education, Training, and Competence -- chapter 17 Animal Experimentation and Open Communication.
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