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Note generali	Includes index.
Nota di contenuto	Laboratory animal care. Must ad libitum mean "always available"? -- Smart refrigerators and dumb cages -- Thermoneutral zones, we hardly knew ye -- Waiting for SPF zebrafish -- Democratize the guide -- Laboratory animals and GDP -- Laboratory animal medicine. The limits of the generalist -- From bedside to cageside -- Laboratory animal psychiatry -- Laboratory animal management. Is the veterinarian program director a threatened species? -- Sometimes "lean" means "more" -- Magnets and glue -- How do you define quality? -- The rise and demise of standardized husbandry -- Laboratory animal ethics. Public honesty about laboratory animals -- Increasing reduction options -- When humane endpoints aren't -- The hardest field -- Buggy whips and telegrams?
Sommario/riassunto	This book addresses how to improve laboratory animal care and use while also characterizing the current state of the industry and speculating on its long-term future. The proper care and use of laboratory animals is critically important to scientists and those who depend on data generated from these animals, such as physicians, patients and their families, consumers, federal and non-profit research funding entities, health advocacy organizations, FDA, EPA and other regulatory approval agencies, and companies that invest billions of

research and development dollars for creating new diagnostics, drugs, vaccines, and medical devices. this publication offers analysis from a field expert with a wealth of experience and presents new approaches for further advances in the field.--
