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Nota di contenuto	Alternatives to Animal Testing; Preface; In memoriam; Foreword; List of contributors; Contents; 1 Looking Back 33 Years to Russell and Burch: The Development of the Concept of the Three Rs (Alternatives); 2 The OECD and International Regulatory Acceptance of the Three Rs; 3 The European Centre for the Validation of Alternative Methods (ECVAM); 4 A Timetable for Replacing, Reducing and Refining Animal Use with the Help of in Vitro Tests: The Limulus Amebocyte Lysate Test (LAL) as an Example 5 The Fund for the Replacement of Animals in Medical Experiments

(FRAME): 23 Years of Campaigning for the Three Rs6 Animal Use and Alternatives: Developments in the Netherlands; 7 The RIVM Center for Alternatives to Animal Testing and the Concept of the Three Rs in the Quality Control of Vaccines; 8 ZEBET: Three Years of the National German Center for Documentation and Evaluation of Alternatives to Animal Experiments at the Federal Health Office (BGA) in Berlin; 9 Reviewed Literature Databank for Alternatives to Animal Experiments - "Gelbe Liste"

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Sommario/riassunto

Opinion leaders in science and politics examine findings and legislation in alternatives to animal testing!Refine, reduce, replace - These are the three demands that scientists have placed upon themselves in their search for alternatives to animal testing. Indeed much interdisciplinary research is being carried on today, and new fields have emerged, such as in-vitro toxicology. The three R's call for new scientific insights. Moreover, validation and acceptance strategies have to be adapted, a process of much ongoing interest and vital concern to the pharmaceutical and cosmetic
