

1. Record Nr.	UNINA9910811526303321
Titolo	Nutrient requirements of laboratory animals / / Subcommittee on Laboratory Animal Nutrition, Committee on Animal Nutrition, Board on Agriculture, National Research Council
Pubbl/distr/stampa	Washington, D.C. : , : National Academy of Sciences, , 1995
ISBN	1-280-19347-6 9786610193479 0-309-58849-9 0-585-02748-X
Edizione	[Fourth revised edition.]
Descrizione fisica	1 online resource (192 pages) : illustrations
Collana	Nutrient requirements of domestic animals
Disciplina	636.08/542 s 636/.93233
Soggetti	Laboratory animals - Feeding and feeds
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	General considerations for feeding and diet formulation -- Factors affecting nutrient requirements -- Formulation of diet types -- Manufacture and storage procedures and other considerations -- Quality assurance and potential contaminants -- Dietary restriction -- Nutrient requirements of the laboratory rat -- Origin of the laboratory rat -- Growth and reproductive performance -- Estimation of nutrient requirements -- Energy -- Lipids -- Carbohydrates -- Protein and amino acids -- Minerals -- Vitamins -- Potentially beneficial dietary constituents -- Nutrient requirements of the mouse -- Genetic diversity -- Estimation of nutrient requirements -- Energy -- Lipids -- Carbohydrates -- Protein and amino acids -- Minerals -- Vitamins -- Potentially beneficial dietary constituents -- Nutrient requirements of the guinea pig -- Behavioral and nutritional characteristics -- Growth and reproduction -- Estimation of nutrient requirements -- Energy -- Lipids -- Carbohydrates -- Protein and amino acids -- Minerals -- Vitamins -- Potentially beneficial dietary constituents -- Nutrient requirements of the hamster -- Biological and behavioral characteristics -- Examples of purified and natural-ingredient diets --

Water and energy -- Lipids -- Carbohydrates -- Protein and amino acids -- Minerals -- Vitamins -- Potentially beneficial dietary constituents -- Nutrient requirements of the gerbil -- Reproduction and development -- Energy and water -- Lipids -- Protein -- Minerals -- Vitamins -- Nutrient requirements of the vole -- Biological characteristics -- Husbandry and form of diet -- Protein and amino acids -- Minerals -- Vitamins.
