1. Record Nr. UNINA9910784531503321

Autore	Kohlmeier Martin
Titolo	Nutrient metabolism [[electronic resource] /] / Martin Kohlmeier
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Academic Press, c2003
ISBN	1-281-51449-7 9786611514495 0-08-053789-8
Descrizione fisica	1 online resource (841 p.)
Collana	Food science and technology international series
Disciplina	612.3
Soggetti	Nutrient interactions Mineral metabolism
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	; Introduction -- Chemical senses -- Intake regulation -- Absorption, transport and retention -- Xenobiotics -- Fatty acids -- Carbohydrates, alcohols and organic acids -- Amino acids and nitrogen compounds -- Fat-soluble vitamins and non-nutrients -- Water-soluble, vitamins and non-nutrients -- Minerals and trace elements -- Applications.
Sommario/riassunto	Nutrient Metabolism defines the molecular fate of nutrients and other dietary compounds in humans, as well as outlining the molecular basis of processes supporting nutrition, such as chemical sensing and appetite control. It focuses on the presentation of nutritional biochemistry; and the reader is given a clear and specific perspective on the events that control utilization of dietary compounds. Slightly over 100 self-contained chapters cover all essential and important nutrients as well as many other dietary compounds with relevance for human health. An essential read for healthcare p