

1. Record Nr.	UNINA9910454800103321
Autore	Tywoniak Frances Esquibel
Titolo	Migrant Daughter [[electronic resource]] : Coming of Age As a Mexican American Woman
Pubbl/distr/stampa	Berkeley, : University of California Press, 2000
ISBN	0-520-92304-9 1-59734-749-3
Descrizione fisica	1 online resource (290 p.)
Altri autori (Persone)	GarciaMario T
Disciplina	305.4886872073092 979.4/0046872073
Soggetti	Mexican American college students Mexican American migrant agricultural laborers Twyoniak, Frances Esquibel,-- 1931- Mexican American women - Ethnic identity - California Mexican American women - New Mexico Mexican American college students - California - Berkeley Mexican American women Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Preliminaries; CONTENTS; Acknowledgments; Introduction by Mario T. Garcia; 1. My Roots in New Mexico; 2. Moving on to a New Life in California; 3. Migrant Souls; 4. Discovering the Limits of the Barrio in Junior High; 5. Joining the High School Track to Success; 6. Scholarship Girl; 7. Off to College; 8. Settling into the Berkeley Ambiance; 9. New Vistas and New Connections; Postscript
Sommario/riassunto	Taking us from the open spaces of rural New Mexico and the fields of California's Great Central Valley to the intellectual milieu of student life in Berkeley during the 1950's, this memoir, based on an oral history by Mario T. Garcia, is the powerful and moving testimonio of a young Mexican American woman's struggle to rise out of poverty.

2. Record Nr.	UNINA9910829990403321
Autore	Ball G. F. M
Titolo	Vitamins [[electronic resource]] : their role in the human body / / G.F. M. Ball
Pubbl/distr/stampa	Oxford, : Blackwell Science, 2004
ISBN	1-280-21343-4 9786610213436 0-470-79017-2 0-470-77457-6 1-4051-4810-1
Descrizione fisica	1 online resource (450 p.)
Disciplina	612.399 613.2/86 613.286
Soggetti	Vitamins - Physiological effect Vitamins in human nutrition Vitamines en la nutrició humana Llibres electrònics
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	Contents; 8.7 Immunoregulatory properties; 8.11 Toxicity; Further reading; Foreword; Preface; 1 Historical Events Leading to the Establishment of Vitamins; 1.1 Introduction; 1.2 Early studies of nutritionally related diseases; 1.3 Experiments on formulated diets; 1.4 Naming of the vitamins; Further reading; References; 2 Nutritional Aspects of Vitamins; 2.1 Definition and classification of vitamins; 2.2 Nutritional vitamin deficiency; 2.3 Stability and bioavailability of vitamins; 2.4 Vitamin requirements; Further reading; References; 3 Background Physiology and Functional Anatomy 3.1 Movement of solutes across cell membranes and epithelia 3.2 The blood-brain, blood-cerebrospinal fluid and placental barriers; 3.3 Functional anatomy of the small and large intestine, liver and kidney; 3.4 Digestion and absorption; 3.5 Glucose transport; 3.6 Digestion, absorption and transport of dietary fat; 3.7 Neural and endocrine

communication systems; 3.8 Structure of bone and its growth and development; 3.9 Cell proliferation; Further reading; References; 4 Background Biochemistry; 4.1 Major degradation pathways in which B-group vitamins are involved as coenzymes
4.2 Amino acid utilization4.3 Defences against free radicals and other reactive species; 4.4 Haemostasis; 4.5 Atherosclerosis; Further reading; References; 5 Background Immunology; 5.1 General features of the immune system; 5.2 Innate immunity; 5.3 Inflammation; 5.4 Acquired immunity; 5.5 Cytokines; 5.6 Hypersensitivity; 5.7 Immune suppression; 5.8 Neuroendocrine modulation of immune responses; Further reading; References; 6 The Genetic Control of Protein Synthesis and its Regulation by Nuclear Hormone Receptors; 6.1 Functional structure of DNA; 6.2 Role of RNA in protein synthesis
6.3 Gene expression6.4 Mutation and polymorphism; 6.5 Basal transcription; 6.6 Regulated transcription; 6.7 Jun, Fos and the AP-1 complex; 6.8 Nuclear hormone receptors as regulators of protein synthesis; Further reading; References; 7 Vitamin A: Retinoids and Carotenoids; 7.1 Historical overview; 7.2 Chemistry and biological functions; 7.3 Dietary sources; 7.4 Absorption, transport and metabolism; 7.5 Nutritional factors that influence vitamin A status; 7.6 The role of vitamin A in vision; 7.7 Retinoids as regulators of gene expression; 7.8 Effects of vitamin A on the immune system
7.9 Role of vitamin A in bone metabolism and embryonic development7.10 Vitamin A and cancer; 7.11 Vitamin A deficiency and toxicity; Further reading; References; 8 Vitamin D; 8.1 Historical overview; 8.2 Chemistry and biological functions; 8.3 Dietary sources; 8.4 Cutaneous synthesis, intestinal absorption, transport and metabolism; 8.5 Molecular action of the vitamin D hormones; 8.6 Calcium and phosphate homeostasis; 8.8 Effects of vitamin D on insulin secretion; 8.9 Vitamin D-related diseases; 8.10 Therapeutic applications of vitamin D analogues; 8.12 Dietary requirement; Further reading
References

Sommario/riassunto

This single-source reference draws together the current knowledge of the vitamins' biological properties in the context of human nutrition. Vitamins are co-enzymes, antioxidants or precursors of hormones and are therefore involved in a great many biochemical and physiological processes. They play a vital role in the maintenance of health, and there is evidence that dietary sources of vitamins have beneficial effects in the prevention of heart-related diseases, bone diseases and possibly cancer. Following introductory chapters on historical and nutritional aspects of vitamins, th
