

1. Record Nr.	UNIORUON00047571
Autore	CASTREN, Alexander
Titolo	M. Alexander Castren's Reiseberichte und Briefe 1845-49 / im Auftrage der Kaiserlichen Akademie der Wissenschaften, herausgeben von A. Schiefner
Pubbl/distr/stampa	St. Petersburg, : Buchdruckerei der Kaiserlichen Akad. der Wissenschaften, 1856
Descrizione fisica	X, 527 p. ; 22 cm
Classificazione	EOS VIII B
Soggetti	VIAGGI - SIBERIA - Sec. 19
Lingua di pubblicazione	Russo Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910817815303321
Autore	Sedgwick Fred
Titolo	101 essential lists for primary teachers / / Fred Sedgwick
Pubbl/distr/stampa	London ; ; New York : , : Continuum, , 2006
ISBN	1-283-20790-7 9786613207906 1-4411-9692-7
Descrizione fisica	1 online resource (119 p.)
Collana	101 Essential Lists
Disciplina	372.1102
Soggetti	Elementary school teaching Education, Elementary
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	CONTENTS; ACKNOWLEDGEMENTS; TWO NOTES; CHAPTER 1: A Fulfilled

<b>Sommario/riassunto</b>	Lists range from the practical, such as preparing for an interview, organising your classroom and dealing with difficulties to the fun, such as how the children perceive you and what not to wear.
<b>3. Record Nr.</b>	UNINA9910150528903321
<b>Titolo</b>	The Biochemistry of Retinoid Signaling II : The Physiology of Vitamin A - Uptake, Transport, Metabolism and Signaling / / edited by Mary Ann Asson-Batres, Cecile Rochette-Egly
<b>Pubbl/distr/stampa</b>	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2016
<b>ISBN</b>	94-024-0945-9
<b>Edizione</b>	[1st ed. 2016.]
<b>Descrizione fisica</b>	1 online resource (IX, 263 p. 52 illus., 40 illus. in color.)
<b>Collana</b>	Subcellular Biochemistry, , 0306-0225 ; ; 81
<b>Disciplina</b>	611.01816
<b>Soggetti</b>	Gene expression Biochemistry Proteins Nutrition Botanical chemistry Systems biology Gene Expression Animal Biochemistry Protein Science Plant Biochemistry Systems Biology
<b>Lingua di pubblicazione</b>	Inglese
<b>Formato</b>	Materiale a stampa
<b>Livello bibliografico</b>	Monografia
<b>Note generali</b>	Includes index.
<b>Nota di contenuto</b>	Preface, Mary Ann Asson-Batres and Cecile Rochette-Egly -- In Memorium -- 1 Carotenoids and Retinoids: Nomenclature, Chemistry, and Analysis, Earl H. Harrison and Robert W. Curley, Jr -- 2 Functions of

Intracellular Retinoid Binding-Proteins, Joseph L. Napoli -- 3 Vitamin A Transport and Cell Signaling by the Retinol-Binding Protein Receptor STRA6, Noa Noy -- 4 Vitamin A Absorption, Storage and Mobilization, William S. Blaner, Yang Li, Jason J. Yuen, Seung-Ah Lee, and Robin D. Clugston -- 5 Retinoic Acid Synthesis and Degradation, Natalia Y. Kedishvili -- 6 Cellular Retinoic Acid Binding Proteins: Genomic and Non-Genomic Functions and their Regulation, Li-Na Wei -- 7 Non-Classical Transcriptional Activity of Retinoic Acid, Noa Noy -- 8 Vitamin A as PKC Co-factor and Regulator of Mitochondrial Energetics, Ulrich Hammerling -- 9 Vitamin A and Vision, John C Saari -- Index.

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### Sommario/riassunto

The role of vitamin A in living organisms has been known throughout human history. In the last 100 years, the biochemical nature of vitamin A and its active derivative, retinoic acid, its physiological impact on growth processes, and the essential details of its mechanism of action have been revealed by investigations carried out by researchers using vertebrate and more recently invertebrate models to study a multiplicity of processes and conditions, encompassing embryogenesis, postnatal development to old age. A wealth of intercellular interactions, intracellular signaling systems, and molecular mechanisms have been described and the overall conclusion is that retinoic acid is essential for life. This book series, with chapters authored by experts in every aspect of this complex field, unifies the knowledge base and mechanisms currently known in detailed, engaging, well-illustrated, focused chapters that synthesize information for each specific area. In view of the recent information explosion in this field, it is timely to publish a contemporary, comprehensive, book series recapitulating the most exciting developments in the field and covering fundamental research in molecular mechanisms of vitamin A action, its role in physiology, development, and continued well-being, and the potential of vitamin A derivatives and synthetic mimetics to serve as therapeutic treatments for cancers and other debilitating human diseases. Volume II is divided into nine chapters contributed by prominent experts in their respective fields. Each chapter starts with the history of the area of research. Then, the key findings that contributed to development of the field are described, followed by a detailed look at key findings and progress that are being made in current, ongoing research. Each chapter is concluded with a discussion of the relevance of the research and a perspective on missing pieces and lingering gaps that the author recommends will be important in defining future directions in vitamin A research.

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