

1. Record Nr.	UNINA9910145736903321
Titolo	Egg bioscience and biotechnology [[electronic resource] /] / edited by Yoshinori Mine
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2008
ISBN	1-281-28441-6 9786611284411 0-470-18124-9 0-470-18123-0
Descrizione fisica	1 online resource (378 p.)
Altri autori (Persone)	MineYoshinori
Disciplina	660.6
Soggetti	Biotechnology Eggs - Biotechnology Electronic books.
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	EGG BIOSCIENCE AND BIOTECHNOLOGY; CONTENTS; Preface; Contributors; 1 Structure and Chemical Compositions of Eggs; 2 Biosynthesis and Structural Assembly of Eggshell Components; 3 Bioavailability and Physiological Function of Eggshells and Eggshell Membranes; 4 Bioactive Components in Egg White; 5 Bioactive Components in Egg Yolk; 6 Egg Allergens; 7 Production of Novel Proteins in Chicken Eggs; 8 Egg Products Industry and Future Perspectives; Index
Sommario/riassunto	Egg Bioscience and Biotechnology provides a very focused look at the most recent advances in the study and value-added use of the bioactive components of eggs. This book focuses mainly on biologically active substances derived from egg components and their potential use. These include substances with anti-microbial, anti-adhesive, immunomodulatory, anti-cancer, anti-hypertensive, and anti-oxidant properties.