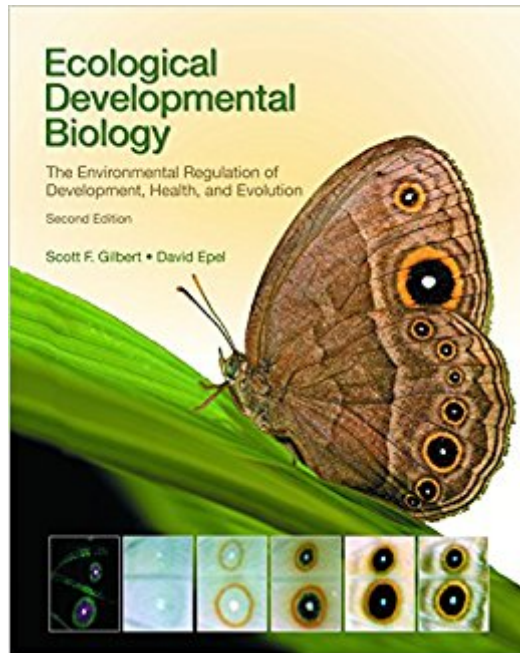


The book was found

Ecological Developmental Biology, Second Edition



Synopsis

The revolution in molecular technologies has created a revolution in our perception of the living world. It is life, but not as we knew it. The science studying this new world, uncovering the relationships between genes, developing organisms, and their environments, is called ecological developmental biology. This book presents the data for ecological developmental biology, integrating it into new accounts of medicine, evolution, and embryology. The new evolutionary science created by this approach to nature is called ecological evolutionary developmental biology (eco-evo-devo). The book documents the evidence for a new, extended, evolutionary synthesis, a synthesis that: confounds the creationist belief that evolution can't be described above the species-level; integrates aging and Western diseases such as diabetes, atherosclerosis, cancer, and obesity into an evolutionary context; and sees interspecies interactions both within the organism and between organisms as being critical for evolution, development, and fitness.

Book Information

Paperback: 576 pages

Publisher: Sinauer Associates, Inc.; 2 edition (August 11, 2015)

Language: English

ISBN-10: 1605353442

ISBN-13: 978-1605353449

Product Dimensions: 1.2 x 8 x 10.2 inches

Shipping Weight: 3.3 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #291,555 in Books (See Top 100 in Books) #53 inÂ Books > Science & Math > Biological Sciences > Biology > Developmental Biology #165 inÂ Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Ecology #718 inÂ Books > Science & Math > Biological Sciences > Ecology

Customer Reviews

very good indeed. much new information for newbys and for those who aren't current in biology. moderately advanced---best for college juniors and above.

[Download to continue reading...](#)

Biology: The Ultimate Self Teaching Guide - Introduction to the Wonderful World of Biology - 3rd Edition (Biology, Biology Guide, Biology For Beginners, Biology For Dummies, Biology Books)

Ecological Developmental Biology, Second Edition Crisis and Trauma: Developmental-ecological
Intervention (Crisis Intervention) The Zuckerman Parker Handbook of Developmental and
Behavioral Pediatrics for Primary Care (Parker, Developmental and Behavioral Pediatrics)
Developmental Programming for Infants and Young Children: Volume 2. Early Intervention
Developmental Profile. Revised The Neural Crest (Second Edition) (Developmental and Cell Biology
Series) Developmental Biology, Tenth Edition Human Embryology and Developmental Biology: With
STUDENT CONSULT Online Access, 5e The Microenvironment and Vision (The Cell and
Developmental Biology of the Eye) Mathematical Models in Developmental Biology (Courant
Lecture Notes) Developmental Biology of the Axolotl Essential Developmental Biology El huerto
ecologico del convento/ The Ecological Garden of the Convent: Para los doce meses del ano/ For
the Twelve Months of the Year (Pequeñas Joyas/ Small Gems) (Spanish Edition) Farming with
Native Beneficial Insects: Ecological Pest Control Solutions Manage Insects on Your Farm: A Guide
to Ecological Strategies Integrated Pest Management: Current Concepts and Ecological
Perspective Mercury, Mining, and Empire: The Human and Ecological Cost of Colonial Silver Mining
in the Andes Mining California: An Ecological History Crisis Without End: The Medical and
Ecological Consequences of the Fukushima Nuclear Catastrophe Embodying Ecological Heritage in
a Maya Community: Health, Happiness, and Identity

[Dmca](#)