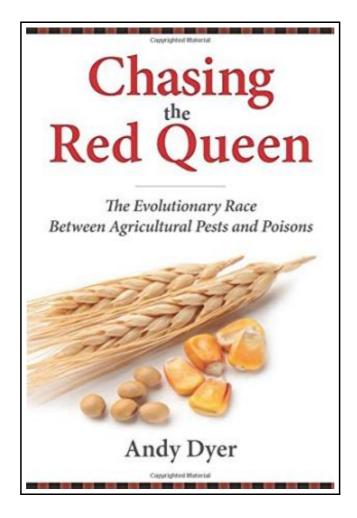
Chasing the Red Queen: The Coevolution of Pests and Poisons



Filesize: 1.53 MB

Reviews

Complete information! Its such a great study. It is probably the most amazing book i have got study. Once you begin to read the book, it is extremely difficult to leave it before concluding. (Mr. Roger Luettgen III)

CHASING THE RED QUEEN: THE COEVOLUTION OF PESTS AND POISONS



Island Press. Paperback. Book Condition: new. BRAND NEW, Chasing the Red Queen: The Coevolution of Pests and Poisons, Andy Dyer, This book presents key concepts for students to understand chemical resistance in agriculture and apply that knowledge to achieving global food security. In the race to feed the world's seven billion people, we are at a standstill. Over the past century, we have developed increasingly potent and sophisticated pesticides, yet in 2014, the average percentage of U.S. crops lost to agricultural pests was no less than in 1944. To use a metaphor the field of evolutionary biology borrowed from Alice in Wonderland, farmers must run ever faster to stay in the same place, i.e., produce the same yields. With Chasing the Red Queen, Andy Dyer offers the first book to apply the Red Queen Hypothesis to agriculture. Dyer examines one of the world's most pressing problems as a biological case study. He presents key concepts, from Darwin's principles of natural selection to genetic variation and adaptive phenotypes. Understanding the fundamentals of ecology and biology is the first step to "playing the Red Queen," and escaping her unwinnable race. The book's novel frame will help students, researchers, and policy-makers alike apply that knowledge to the critical task of achieving food security.



Read Chasing the Red Queen: The Coevolution of Pests and Poisons Online Download PDF Chasing the Red Queen: The Coevolution of Pests and Poisons

You May Also Like



Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities (Paperback)

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 \times 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents...

Download ePub »



History of the Town of Sutton Massachusetts from 1704 to 1876 (Paperback)

Createspace, United States, 2015. Paperback. Book Condition: New. annotated edition. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. This version of the History of the Town of Sutton Massachusetts...

Download ePub »



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download...

Download ePub »



The Voyagers Series - Europe: A New Multi-Media Adventure Book 1 (Paperback)

Strength Through Communications, United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English. Brand New Book ***** Print on Demand *****. The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching...

Download ePub »



Read Write Inc. Phonics: Yellow Set 5 Storybook 7 Do We Have to Keep it? (Paperback)

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 211 x 101 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

Download ePub »