

(Read and download) File size: 35.Mb

Chrysalis: Maria Sibylla Merian and the Secrets of Metamorphosis



Par Kim Todd

*Download PDF | ePub | DOC |
audiobook | ebooks

Dtails sur le produit Rang parmi les ventes : #530880 dans eBooksPubli le: 2013-09-16Sorti le: 2013-09-16Format: Ebook Kindle

(Read and download) Chrysalis: Maria Sibylla Merian and the Secrets of Metamorphosis

Par Kim Todd : Chrysalis: Maria Sibylla Merian and the Secrets of Metamorphosis before purchasing it in order to gage whether or not it would be worth my time, and all praised Chrysalis: Maria Sibylla Merian and the Secrets of Metamorphosis:

 Download

 Read Online

Description :

Prsentation de l'diteurToday, an entomologist in a laboratory can gaze at a butterfly pupa with a microscope so powerful that the swirling cells on the pupas skin look like a galaxy. She can activate a single gene or knock it out. What she cant do is discover how the insect behaves in its natural habitatwhich means she doesnt know what steps to take to preserve it from extinction, nor how any particular gene may interact with the environment. Four hundred years ago, a fifty-year-old Dutch woman set sail on a solo scientific expedition to study insect metamorphosis. She could not have imagined the routine magic that scientists

perform today but her absolute insistence on studying insects in their natural habitats was so far ahead of its time that it is only now coming back into favor. *Chrysalis* restores Maria Sibylla Merian to her rightful place in the history of science, taking us from golden-age Amsterdam to the Surinam tropics to modern laboratories where Merian's insights fuel new approaches to both ecology and genetics.