



DOWNLOAD



## Floral Mimicry (Paperback)

By Steven D. Johnson, Florian P. Schiestl

Oxford University Press, United Kingdom, 2016. Paperback. Condition: New. Language: English . Brand New Book. Mimicry is a classic example of adaptation through natural selection. The traditional focus of mimicry research has been on defence in animals, but there is now also a highly-developed and rapidly-growing body of research on floral mimicry in plants. This has coincided with a revolution in genomic tools, making it possible to explore which genetic and developmental processes underlie the sometimes astonishing changes that give rise to floral mimicry. Being literally rooted to one spot, plants have to cajole animals into acting as couriers for their pollen. Floral mimicry encompasses a set of evolutionary strategies whereby plants imitate the food sources, oviposition sites, or mating partners of animals in order to exploit them as pollinators. This first definitive book on floral mimicry discusses the functions of visual, olfactory, and tactile signals, integrating them into a broader theory of organismal mimicry that will help guide future research in the field. It addresses the fundamental question of whether the evolutionary and ecological principles that were developed for protective mimicry in animals can also be applied to floral mimicry in plants. The book also deals with the functions...



**READ ONLINE**  
[ 8.02 MB ]

### Reviews

*A brand new eBook with a brand new standpoint. It can be rally fascinating throug reading through time. I am happy to let you know that this is the greatest ebook i have go through within my very own daily life and can be he best book for at any time.*

-- **Leanne Cremin**

*Certainly, this is actually the best function by any article writer. It is actually writer in straightforward words and never confusing. Your life period is going to be convert once you total looking over this ebook.*

-- **Mrs. Yolanda Reilly V**