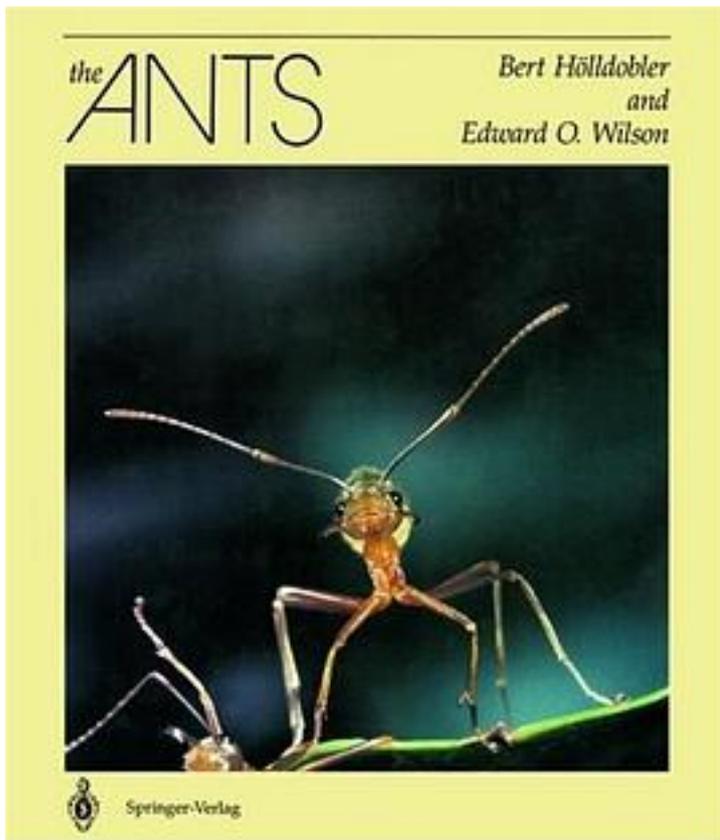


# The Ants



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From the Arctic to South Africa - one finds them everywhere: Ants. Making up nearly 15% of the entire terrestrial animal biomass, ants are impressive not only in quantitative terms, they also fascinate by their highly organized and complex social system. Their caste system, the division of labor, the origin of altruistic behavior and the complex forms of chemical communication makes them the most interesting group of social organisms and the main subject for sociobiologists. Not least is their

ecological importance: Ants are the premier soil turners, channelers of energy and dominatrices of the insect fauna.

作者介绍:

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## 标签

蚂蚁

昆虫

复杂系统

威尔逊

Entomology

爱德华·威尔逊

进化

蚁、蜂

## 评论

非常非常專業，死厚一本。因為太專業，有些部分看不明白，但是的確開了眼界。認識了不少古蚂蚁品種，螞蟻eusocial的產生和分工，交流信息等。還有關於物種是Altruism還是selfish的討論很有啟發。

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书评

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