

<<生物专业英语>>

图书基本信息

书名：<<生物专业英语>>

13位ISBN编号：9787040161434

10位ISBN编号：7040161435

出版时间：2005-3

出版范围：高等教育

作者：蒋悟生 编

页数：302

字数：450000

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

<<生物专业英语>>

内容概要

本书在第1版的基础上更新了部分较为陈旧的阅读材料，增加了文献数据库检索\网上资源检索等资料，内容涉及面广，取材新颖，图文并茂，难易适度，充分反映了现代生物学的发展趋势。

在选择补充材料时，着重挑选《生物学文摘》(BA)、《化学文摘》(CA)、《科学引文索引》(SCI)检索和利用的资料，以期通过这些内容提高学生专业学术期刊阅读能力、科技写作能力和文献检索水平。

本书内容涉及动物学、植物学、细胞生物学、遗传学、微生物学、生态学、分子生物学、生物进化、生物信息学、情报学等。

书后附有练习答案、专业词汇和参考文献。

本书可作为高校生物类专业英语教材，也可作为从事生物学、农林等研究领域的科学工作者及参加TOEFL或CRE考试学生的考前阅读材料。

书籍目录

Lesson One Inside the Living Cell: Structure and Function of Internal Cell Parts Glossary Exercises Additional Information 1 . Names of Chemical Element Symbols Commonly Used 2 . Mathematical Symbols Commonly Used 3 . Symbols of Length, Capacity and Weight Commonly Used Reading Comprehension Reading Materials The Construction Of Cells Lesson Two Photosynthesis Glossary Exercises Additional Information How to Write a Report or Paper (I) Reading Comprehension Reading Materials How Cells Make ATP Using the Electrons Generated by the Citric Acid Cycle to Make ATP Lesson Three Cellular Reproduction : Mitosis and Meiosis Glossary Exercises Additional Information How to Write a Report or Paper (II) Reading Comprehension Reading Materials What is Biology The Value of Biology Biological Problems Lesson Four Foundations of Genetics Glossary Exercises Additional Information Chemical Abstract Service Printed Chemical Abstracts(CA) Biochemistry Sections of CA(I) Reading Comprehension Reading Materials Genes and Characteristics Environmental Influence on Gene Expression Lesson Five Discovering the Chemical Nature of the Gene Glossary Exercises Additional Information Biochemistry Sections of CA (II) Reading Comprehension Reading Materials How is the Information in DNA Reproduced so Accurately? What is the Unit of Hereditary Information? Lesson Six The Origin and Diversity of Life Glossary Exercises Additional Information Abbreviations Used in Journals of Biological Sciences Reading Comprehension Reading Materials Earth as a Stage for Life The Unseen Drama: from Molecules to Cells Lesson Seven Fungi : The Great Decomposers Lesson Eight Animal Development Lesson Nine The Origin of species Lesson Ten The Ecology of Populations Lesson Eleven Abstracts in Biological Abstracts Lesson Twelve The ISI Web of KnowledgeSM Platform : Current Lesson Thirteen The Handling of Plant Chromosomes Lesson Fifteen Plant Tissue Culture Techniques

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>