

<<生物学专业英语>>

图书基本信息

书名：<<生物学专业英语>>

13位ISBN编号：9787306019783

10位ISBN编号：7306019783

出版时间：2002-1

出版时间：中山大

作者：张润杰 等

页数：289

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>

<<生物学专业英语>>

内容概要

《生物学专业英语》由16个单元共56篇课文组成，每单元包括主讲课文和阅读文选两部分，并配以适当练习。

主要内容有：第一单元“生物学面临的机遇与挑战”，第二单元“生命起源与进化”，第三单元“动物生物学”，第四单元“植物生物学”，第五单元“细胞生物学”，第六单元“生态学”，第七单元“生物学实验”，第八单元“害虫防治”，第九单元“环境保护”，第十单元“微生物学”，第十一单元“生物化学与分子生物学”，第十二单元“遗传学”，第十三单元“基因工程”，第十四单元“生物科学与技术的新闻报道”，第十五单元“生物科学论文选读”，第十六单元“wto与检疫”。

上述内容基本覆盖了生物学一级学科的主要分支学科。

学生通过学习本教材，不但可以学习到生物学专业英语，而且能增加不少生物学方面的知识。

<<生物学专业英语>>

书籍目录

unit one challenges and opportunities in biology today lesson 1 challenges and opportunities in biology today lesson 2 biology is the study of life (reading material) unit two origin of living things and evolution lesson 3 the origin of organic molecules lesson 4 darwin's theory of evolution (reading material) unit three biology of animals lesson 5 the animal kingdom lesson 6 arthropods and their major groups (reading material) lesson 7 introduction to the vertebrates (reading material) lesson 8 diversity of mammals (reading material) unit four biology of plants lesson 9 the plant body lesson 10 flowers , fruits , seeds , and plant embryos (reading material) lesson 11 the roles of plant nutrients and fertilizers (reading material) lesson 12 an overview of photosynthesis (reading material) unit five cells and development biology lesson 13 general characteristics of cells lesson 14 mating and fertilization (reading material) lesson 15 cell cleavage (reading material) lesson 16 organogenesis : development of body organs (reading material) unit six ecology lesson 17 ecology and the levels of organization lesson 18 the concept of population (reading material) lesson 19 community ecology of islands and the design of nature preserves (reading material) lesson 20 the flow of energy in ecosystems (reading material) unit seven experiments in biology lesson 21 sampling lesson 22 culture bacteria (reading material) lesson 23 dna sequence analysis (reading material) lesson 24 the world of biosphere-ii (reading material) unit eight pest control lesson 25 life histories of insects lesson 26 the pest problem and control strategies (reading material) lesson 27 pesticides and problems (reading material) lesson 28 biological control and integrated pest management (reading material) unit nine environmental protection lesson 29 carbon dioxide and the greenhouse effect lesson 30 disposal of sewage (reading material) lesson 31 noise pollution (reading material) lesson 32 save environment , save ourselves (reading material) unit ten microbiology lesson 33 virus and its nature lesson 34 bacteria (reading material) lesson 35 fungi and their structure (reading material) lesson 36 algae (reading material) unit eleven biochemistry and molecular biology lesson 37 general concepts and classification of enzymes lesson 38 amino acid composition of proteins (reading material) lesson 39 dna : a linear molecule (reading material) unit twelve genetics lesson 40 mendelian genetics lesson 41 genes : the units of hereditary information (reading material) lesson 42 the path of information flow from dna to rna (reading material) lesson 43 translation : rna into protein (reading material) unit thirteen genetic engineering unit fourteen the news on biological science and technology unit fifteen selected papers in biology unit sixteen two and quarantine vocabulary index phrase index 练习 参考答案 主要参考文献

<<生物学专业英语>>

编辑推荐

《生物学专业英语》既可作为高等院校生物学专业英语教材，也可作为从事生物学、农林等方面工作的专业人员的专业英语学习材料。

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>