

<<环境工程微生物学>>

图书基本信息

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内容概要

既阐明了环境工程微生物学的基本原理，又介绍了微生物在修复污染环境，处理污水、废水等方面的应用。

《英文版环境工程微生物学》包括基础知识，更注重新理论和新技术，内容丰富、图文并茂，系统详实。

全书共15章，主要内容包括：简述了微生物学的基础知识，环境微生物的种类、形态、生理、遗传及其生长特征；分别介绍了微生物在土壤、水体以及大气中的生态分布，微生物与其生态环境的相互关系；系统地介绍了微生物在环境中的行为、活性以及研究其生态分布、数量、活性的新技术和新方法；较系统地论述了微生物在生态系统中的作用与功能及开发、强化生态功能进行污染环境的修复、废水和废弃物的处理等原理。

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