

<<量子力学>>

图书基本信息

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## <<量子力学>>

### 内容概要

本书是在作者长期的科学研究和多年执教中，吸取美国大学教学特点，结合中国高校教学改革的具体情况编著的。

内容适合读者由浅入深的学习，对量子力学的抽象理论，通过理论阐述和具体事例对照，更易于理解和掌握。

讲授基本知识的同时，本书也介绍了科学研究的前沿知识，使读者深入了解目前量子力学理论的发展状况。

本书适合物理专业本科生及研究生学习使用，也可做为科研人员参考使用。

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### 编辑推荐

量子力学 (Quantum Mechanics)是研究微观粒子的运动规律的物理学分支学科,它主要研究原子、分子、凝聚态物质,以及原子核和基本粒子的结构、性质的基础理论,它与相对论一起构成了现代物理学的理论基础。

量子力学不仅是近代物理学的基础理论之一,而且在化学等有关学科和许多近代技术中也得到了广泛的应用。

《Quantum Mechanics》(作者Lin Duoliang、Liang Junjun)是本介绍量子力学的英文专著。

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