

<<面向医学治疗的微纳米技术>>

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内容概要

本书讨论了正在兴起的治疗性微米和纳米技术领域。

本书所覆盖的主题包括：基于细胞的治疗技术，再生医学——细胞与微米和纳米系统整合（融合），MEMS与细胞和组织的集成；药物的传递-用于血管内物靶向传递的纳米粒子和非血管系统的药物传递系统（植入性的、口服的、吸入性的）；用于生物界面的分子表面工程，生物分子图案化和细胞图案化。

本书可供从事纳米科技、材料科学、生物化学和医学的科研人员，高等院校研究生、教学人员参考。

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