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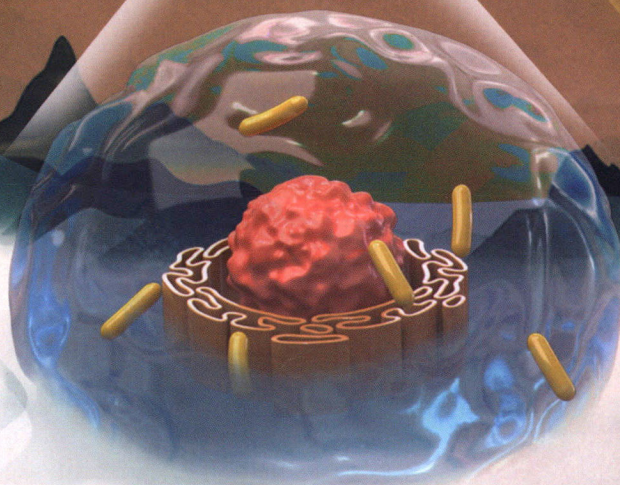
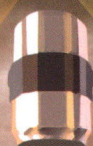
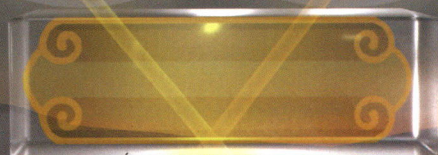
激光与光电子学进展

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压缩态光场

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封面以漫画的形式展示了压缩态光场、纠缠态光场的制备以及他们在量子信息中的应用。利用光学参量放大器可以制备压缩态光场(椭圆形),通过光学分束器耦合压缩态光场可以获得纠缠态光场。压缩态光场可用于实现量子增强的显微成像(利用物镜观察细胞),多组份纠缠态光场可用于构建量子网络。

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Laser & Optoelectronics Progress

特别专辑

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万方数据

中国科学院上海光学精密机械研究所 主办