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<<四波混频相干控制>>

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内容概要

张彦鹏、聂志强、肖敏所著的《四波混频相干控制(英文版)》讨论原子相干诱导的多能级原子系统中四波混频过程频率、时间与空间领域的相互作用。
《四波混频相干控制(英文版)》涉及五个方面的内容：多能级多色激光相干产生的四波混频超快极化拍；色锁噪声场关联的拉曼－瑞利－布里渊增强极化拍；超薄、微米量级及长样品池中的不同类型双缀饰四波混频过程；多能级电磁感应透明介质中四波混频与六波混频时间空间干涉；探测场与四波混频场的空间移动与分裂以及四波混频信号中的带隙孤子串、旋转孤子以及多分量矢量孤子。

《四波混频相干控制(英文版)》适合非线性光学领域的专家学者以及在校研究生和本科生学习参考。

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