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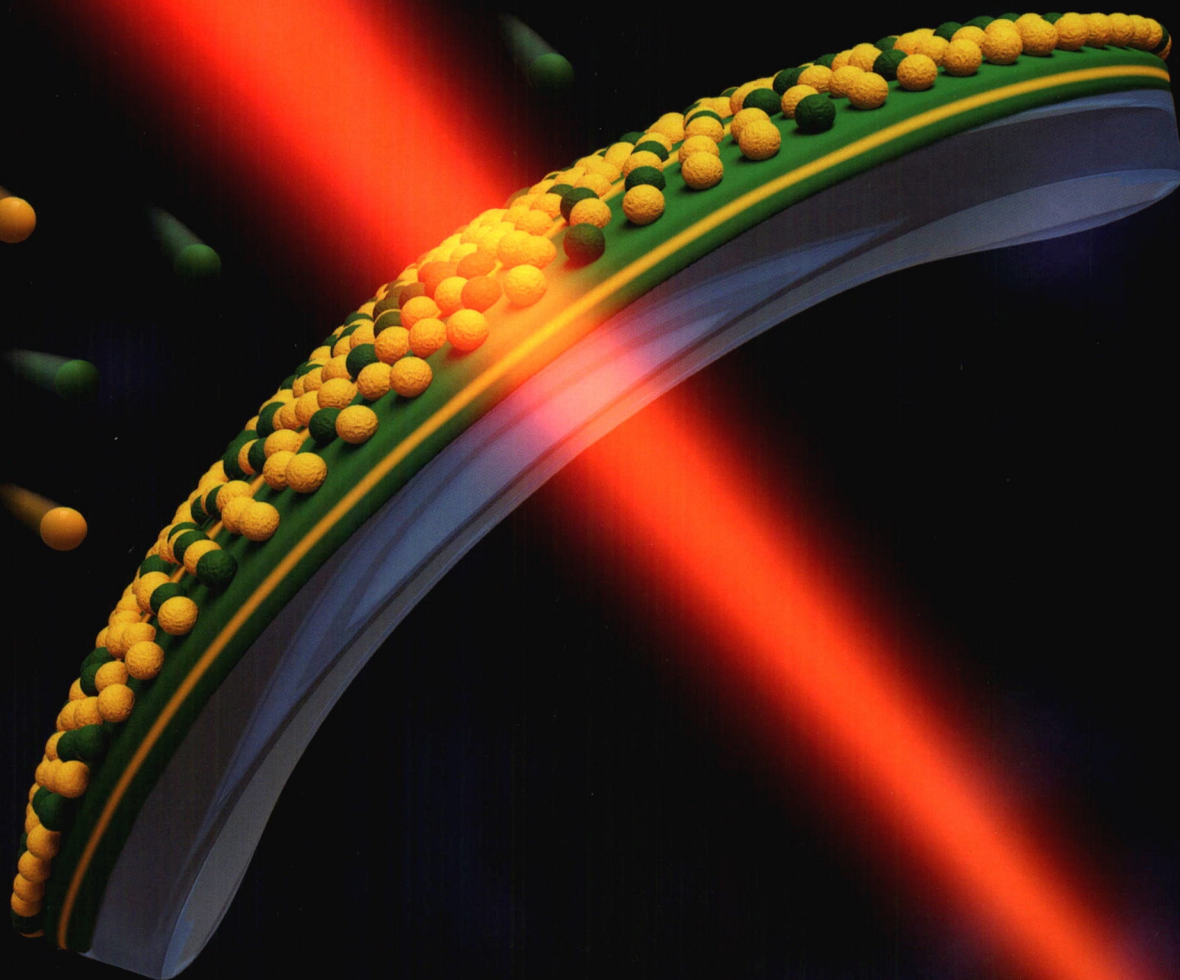
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封面解读

本封面展现了大陡度透镜表面膜层折射率和膜层厚度均匀分布对激光光束质量的影响。大陡度透镜表面弯曲特性在膜层蒸发沉积过程中产生明显的遮挡效应, 导致膜层的沉积角度、堆积密度和表面粗糙度发生变化, 进而使得膜层厚度和折射率产生不均匀分布现象。采用宽角宽带膜系和温度—转速综合调控技术可解决这种膜层生长特性改变和均匀性难题, 提升激光光束通过透镜后的光束质量。

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特色专题

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