



液相色谱-质谱联用法在分析P-糖蛋白介导体内药动学过程中的应用

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摘要 目的 综述液相色谱-质谱联用法(LC-MS/MS)在分析P-糖蛋白介导药物体内过程中的应用,以期为今后的研究提供借鉴。方法 查阅LC-MS/MS在转运体研究中应用的相关文献。结果 近几年来LC-MS/MS技术在药物转运体的研究中得以广泛应用。结论 液相色谱-质谱联用法(LC-MS/MS)已经成为分析药物转运体体内、体外模型中药物浓度的强大工具之一,未来分析方法学的进步将依赖于色谱分离技术及质谱检测能力的进一步发展,同时LC-MS/MS也将对基于转运体介导的药物转运研究做出更大贡献。

关键词: [液相色谱-质谱联用法](#) [P-糖蛋白](#) [体内分析](#) [药动学](#) [地高辛](#) [他林洛尔](#)

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