



LUCC相关研究在中药资源研究中的应用探讨

投稿时间: 2012-01-28 责任编辑: [点此下载全文](#)

引用本文: 张小波,郭兰萍,黄璐琦.LUCC相关研究在中药资源研究中的应用探讨[J].中国中药杂志,2012,37(1):1517.

DOI: 10.4268/cjmm20121102

摘要点击次数: 285

全文下载次数: 133

广告合作



作者中文名	作者英文名	单位中文名	单位英文名	E-Mail
张小波	ZHANG Xiaobo	中国中医科学院 中药研究所,北京 100700	Institute of Chinese Materia Medica, China Academy of Chinese Medical Sciences, Beijing 100700, China	
郭兰萍	GUO Lanping	中国中医科学院 中药研究所,北京 100700	Institute of Chinese Materia Medica, China Academy of Chinese Medical Sciences, Beijing 100700, China	
黄璐琦	HUANG Luqi	中国中医科学院 中药研究所,北京 100700	Institute of Chinese Materia Medica, China Academy of Chinese Medical Sciences, Beijing 100700, China	huangluqi@263.net

基金项目:国家自然科学基金项目(81130070,81072989);国际科技合作项目(2009DFA31660);国家“重大新药创制”科技重大专项(2009ZX09502-026,2009ZX09301-005);国家中医药管理局行业科研专项(201107009);中国中医科学院自主选题研究项目(ZZ20090302,ZZ20090214);国家高技术产业发展项目(发改办高技[2010]1196)

中文摘要:土地资源是中药资源存在和药用生物资源繁衍的重要物质基础,同时土地也是联系中药资源与人类社会和自然生态环境的重要桥梁和纽带。中药资源处于社会经济和自然生态环境交互作用的复合系统中,中药资源的可持续利用不仅包括资源本身的持续性,还涉及到资源所处环境的持续性。基于土地利用与土地覆被变化相关研究的技术方法和成果,进行中药资源所在区域环境的变化情况,及其与中药资源变化情况之间的关系研究,可为中药资源调查、变化情况监测、种群保护和人工种植等方面的研究和应用提供依据和参考。有助于深入研究中药资源及其所在环境变化的历史、过程、原因及未来变化趋势和结果。进而为探索中药资源可持续利用和发展的有效途径提供依据。

中文关键词:土地利用 土地覆被变化 中药资源 应用探讨

Using of method and result of LUCC study in field of Chinese medicine resources

Abstract:The contradiction between the ecological environment, natural resources and the development of social and economic has become increasingly conspicuous. Land resources are the physical basis of Chinese medicine resources and habitat of the medicinal organisms. Meanwhile, land resources are also the bridge and tie between Chinese medicine resources and environment that include society and natural environment. Chinese medicine resources exist in the multiplexed system that constituted by the natural ecological environment and the human social environment. So the sustainable use of Chinese medicine resources includes the Chinese medicine resources itself and the nature environment and society environment that exist in. For the sustainable use of the Chinese medicine resources, it is necessary to study the change of Chinese medicine resources, the change of environment and the relationship between the Chinese medicine resources and environment that exist in. The technology method and result of land use and land cover change study, that can be use in the field of Chinese medicine resources change study. It can help researchers show the history, process, reason, and forecast the trend and result of Chinese medicine resources change.

keywords:land use land cover change Chinese medicine resources investigate

[查看全文](#) [查看/发表评论](#) [下载PDF阅读器](#)