



east view

CHINA RESEARCH GATEWAY

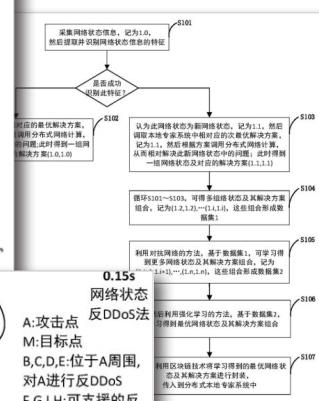
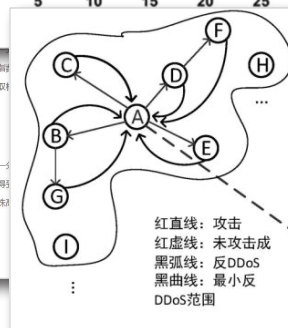
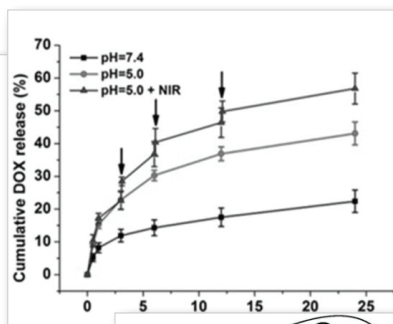
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China Patents


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一种服务于乡村振兴领域的农田监测方法及终端

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Pages: 11
Agency: 北京恒瑞通知识产权代理有限公司(普通合伙)
Sovereignty Item:
1. 一种服务于乡村振兴领域的农田监测方法, 其特征在于, 包括: S1, 获取目标区域内的土壤肥力传感器发送的土壤肥力信息, 将所述土壤肥力信息和标准土壤肥力范围进行对比计算得到第一分值; S2, 获取目标区域内的图像传感器发送的取作物品种、取作物叶面积和取作物土地面积, 根据所述取作物叶面积和取作物土地面积计算得到取作物叶面积指数, 将取作物叶面积指数和取作物土地面积指数对比计算得到第二分值; S3, 获取目标区域内的图像传感器发送的取作物品种和取作物株高, 分析所述取作物品种的生长期, 计算所述取作物品种的标准株高, 将所述平均株高和所述取作物品种的生长期的标准范围对比计算得到第三分值; S4, 根据所述第一分值、第二分值和第三分值得到所述目标区域的总分值。
Abstract:
本发明涉及一种服务于乡村振兴领域的农田监测方法及终端, 包括: S1, 获取目标区域内的土壤肥力传感器发送的土壤肥力信息, 将所述土壤肥力信息和标准土壤肥力范围进行对比计算得到第一分值; S2, 获取目标区域内的图像传感器发送的取作物品种、取作物叶面积和取作物土地面积, 根据所述取作物叶面积和取作物土地面积计算得到取作物叶面积指数, 将取作物叶面积指数和取作物土地面积指数对比计算得到第二分值; S3, 获取目标区域内的图像传感器发送的取作物品种和取作物株高, 分析所述取作物品种的生长期, 计算所述取作物品种的标准株高, 将所述平均株高和所述取作物品种的生长期的标准范围对比计算得到第三分值; S4, 根据所述第一分值、第二分值和第三分值得到所述目标区域的总分值。
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SCPD China Patents

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- Collects all patents published by the Intellectual Property Publishing House of the China Intellectual Property Administration

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- | | |
|--|---|
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Patent Type	Applicant	Country/Province Code	International Publication
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Application Date,	Inventor	Agency, Agent	Abstract
Authorized publication No.	Chinese Library Classification	Priority	Full text of Patent Claims
Authorized disclosure day	Main Classification No.	International Application	Full text of Description

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