

**Списък на цитиранията на публикациите на доц. доктор Елена
Иванова Георгиева, съгласно SCI (Web of Knowledge - Thomson
Reuters), за цялостната научна дейност**

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通过设计雀形目鸟类线粒体细胞色素B的通用引物并对其PCR反应体系进行优化,确定了雀形目38・鸟由基因组DNA扩增线粒体细胞色素B基因全序列的最佳反应条件.在 10ML 最佳反应体系中, DNTP 浓度为 100MM, 引物浓度100NM,退火温度范围为 51~55℃,模板量在 50~150 NG 之间,扩 ..
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(MATRIX ATTACHMENT REGION MAR) 是一段与核基质结合的 DNA

序列。为分离杜氏盐藻核基质附着区 我们首次构建了杜氏盐藻 MAR 文库。首先用 0.5% TRITON X-100 裂解细胞, 经 30% 和 70% PERCOLL 不连续梯度离心分离盐藻细胞核, 再用二碘水杨酸锂 (LITHIUM DIODOSALICYLATE, LIS)

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