Reviewer's report

Title: Hypoglycemic effect of Carica papaya leaves in streptozotocin-induced diabetic rats

Version: 1 Date: 29 July 2012

Reviewer: Sreenivasan Sasidharan

Reviewer's report:

1. Abstract
Please indicate the P value in the result section of the abstract in “The aqueous extract of Carica papaya (0.75 g and 1.5 g/100 mL) significantly (P<?????) decreased blood glucose”

2. Methods

Animals

Please provide animal ethical clearance number. Without this manuscript cannot be accepted for publications.

Chemical and plant products

Please provide the herbarium voucher number

Carica papaya leaf processing

Please give detail of extraction process

Study design

Please explain briefly why use 0.75, 1.5 y 3.0 g/100 mL C. papaya aqueous extracts. How the author determined the concentration.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests