Reviewer's report

Title: Peroxisome proliferator-activated receptor-activating hypoglycemic effect of Gardenia jasminoides Ellis aqueous extract and improvement of insulin sensitivity in steroid-induced insulin-resistant rats

Version: 2 Date: 20 December 2013

Reviewer: Shung-Te Kao

Reviewer's report:

The article describes the hypoglycemic effect of Gardenia jasminoides Ellis aqueous extract and improvement of insulin sensitivity in steroid-induced insulin-resistant rats.

The authors shown that the aqueous extract of Gardenia jasminoides Ellis exerted a PPAR#-activating hypoglycemic effect in SIIR rats.

Minor Essential Revisions

1. The writing style is mostly clear and the layout of the manuscript is appropriate, but all figures do not have good resolution.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.