Reviewer's report

Title: Citrus aurantium L. essential oil exhibits anxiolytic-like activity mediated by 5-HT1A-receptors and reduces cholesterol after repeated oral treatment

Version: 1 Date: 17 October 2012

Reviewer: Yoshihiko Akakabe

Reviewer's report:

This article describes anxiolytic–like activity of the essential oil of Citrus aurantium L. This article is well organized and provides several important aspects including anxiolytic activity mediated by 5-HT-receptors, no locomotor impairment or signs of toxicity, and reduction of cholesterol. However, the authors should carefully check the style of references. This reviewer would like to invite this article as a publish of BMC Complementary and Alternative Medicine.

Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Acceptable

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