Reviewer’s report

Title: Pharmacodynamic interaction of spirulina with amantadine in the attenuation of 6-hydroxydopamine induced Parkinsonism in rats

Version: 2
Date: 26 March 2015
Reviewer: Mohamed Abdel-Daim

Reviewer’s report:

Major Compulsory Revisions

1. The manuscript should be carefully revised for grammatical and style errors.
2. Reference style of the journal should be followed.
3. It is better to enrich your introduction paragraph about Spirulina by adding literatures related to antioxidant effects of Spirulina against drugs and chemicals-induced oxidative stress.
   - Abdel-Daim 2014 Pharmacodynamic interaction of Spirulina platensis with erythromycin in Egyptian Baladi bucks (Capra hircus). Small Ruminant Research 120 (2-3) 234–241
4. Why you choose the interaction of Spirulina with amantadine in prevention of Parkinsonism (why amantadine??) why not refer to amantadine in the introduction section?
5. Why 30 days treatment duration was chosen?

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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

Declaration of competing interests:

'I declare that I have no competing interests'