Reviewer’s report

Title: A botanical from the antiproliferative Cameroonian spice, Imperata cylindrica is safe at lower doses, as demonstrated by oral acute and sub-chronic toxicity screenings.

Version: 0 Date: 30 Apr 2020

Reviewer's report:

The manuscript titled 'A botanical from the antiproliferative Cameroonian spice, Imperata cylindrica is safe at lower doses, as demonstrated by oral acute and sub-chronic toxicity screenings.' is quite well written. It definitely deserves to be published and is a valuable contribution to BMC Complementary Medicine and Therapies. Authors should revise better and more the current literature in the field. For example, a good survey can be found here:
* "During their growth, plants synthesize certain class of chemical substances to resist against environmental stress, and some of those substances are used to cure of human and animal diseases" (Add references: In vitro and in vivo assessment of free radical scavenging and antioxidant activities of Veronica persica Poir, Cellular and Molecular Biology, 64(8), pp. 57-64, 2018; Phytochemicals in Helicobacter pylori infections: What are we doing now?, International Journal of Molecular Sciences, 19(8), 2361, 2018)
* The English language should be improving by a native speaker that he/she is expert in this filed.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics
Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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