

Review of: "The use of Phytochemical, GC-MS Analysis and Hepatoprotective Effect of the Methanol Leaf Extract of *Camellia Sinensis* (L.) Kuntze on Paracetamol-Induced Liver Injury in Wistar Rats"

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Potential competing interests: No potential competing interests to declare.

Although the subject is interesting, it needs major revisions before publication.

- Title needs a major correction and must be rewritten.
- *Camellia sinensis* must be in italic everywhere in the text. Check also the abstract.
- Add a valid reference for last line of 3^d paragraph of introduction in page 2. check spaces between words in whole text for example the fourth paragraph "The present study aimed to assess the phytochemicals, and GC-MS analysis of crude leaf methanol extract of *C. sinensis*, and evaluate the toxicities on Wistar rats."
- Justify all paragraphs.
- 25⁰C check the degree which is ° not ⁰.
- If aqueous methanol extract, add the ratio for aqueous methanol extract.
- Extract is methanolic in the title not hydromethanolic.
- Was the filtrate concentrated to dryness?
- Are units of TFC and TPC are mg QE/g and mg GAE/g of dry weight or extract?
- ion-source temperature was 250 C. Add degree to this temperature and others in the next lines.
- Name the used column in GC/MS.
- Section 2.4 RI is necessary for comparing data by NIST library.
- Details are not necessary for TPC and TFC determination. Summarize solution preparation saying sodium carbonate of 7.5% and folin 10% in water and then just add a reference. There is no need to bring all preparation steps for stock solutions.
- Section 2.6 seems to have a big mistake as it is about determining TFC in avocado seed. Also there is a big disagreement between 2.6 section and abstract. Which one is standard for TFC quercetin or rutin? Units are mg QE/g or mg RE/g?
- 2.7 section name the guideline in this part too. 2.8 reference the guideline.
- Test doses of CSE. Define abbreviations.
- Table captions must be on the top of each table. Table 1 define p.o., CSE and PCM or move definitions next to tables. Note: definitions are now after table.
- 2.9 add a reference if available.

- 2.11 add appropriate standard reference.
- In the result, phytochemical contents of *C. sinensis* was implied as table 2 which is not implied in the material section at all.
- Table 2, add references for different tests.
- Fig 2, absorbance is unitless and nm is wavelength unit.