

REVIEWER 1.

EVALUATION (For authors and editor)

1. Is the title brief and properly describes the contents?

Yes)X

2. Is the Abstract a sufficiently informative summary of the main aspects?

Yes)X

3. Will the key words allow proper retrieval of the information in data-bases and Internet (www)?

Yes)X

4. Is the first part an updated and interesting introduction to the subject?

No)X

5. Is the Material and Methods section correct and the study can be repeated or reinterpreted on the basis of the information it contains?

No)X

6. Are the quality and organization of illustrations and tables satisfactory?

Yes)X

7. Were quantitative data appropriately tested with statistical methods?

Does not apply)X

8. Are the results reasonable?

Yes)X

9. Is the discussion correct and circumscribed to the information presented?

Yes)X

10. Are the conclusions warranted considering methods and results?

Yes)X

11. Are all the references updated and pertinent, and cited in the text?

Yes) No)

12. Are the organization and grammar satisfactory?

No)X Explain: It is one of major problem for reviewing the manuscript. Please rewrite results and discussion sections for better understanding to readers of this journal.

13. Is the length of the manuscript adequate?

Yes)X

14. -Were ethical guide-lines for research with humans and other animals followed?

Does not apply)X

COMMENTS TO AUTHORS:

Volatile compounds profile of Bromeliaceae flowers by HS-SPME/GC-MS

First Author: Everton Hillo de Souza

Line 29: Bromeliaceae presents a wide diversity of forms and are _ Bromeliaceae presents a wide diversity of forms and is

Line 40: studies, considering _ delete comma: studies considering

Line 52: spectrometry, aiming to bring _ spectrometry, and to bring
Line 65: ESALQ _ spell out to **Escola Superior de Agricultura Luiz de Queiroz (ESALQ)**
Line 65 USP _ **Spell out ??**
Line 68: (DVB/PMD, 65µm) _ (DVB/PDMS, 65µm)
Line 70: system, using _ system with
Line 70: injection mode at 240°C _ is it right temperature? Please see line 76: the injection temperature was 280°C. **Which one is correct?**
Lines 74-76: **what means “final temperature 230°C” on line 75?**
what means “remaining at 320°C for 10 min” on line 75?
how did you calculate “40 min” for total running time on line 76?
what means “the injection temperature was 280°C” on line 76?
There are NOT MAKE SENSE for analytical method of GC.
Line 77: the injection volume was 2µL in split 1:20 _ **did you inject liquid sample to GC or GC-MS? If so, it is not meet title of this manuscript.**
Line 79: he volatile _ The volatile
Lines 79-80: identified by comparison with data the profile from the Wiley 138 and...--> **identified by Wiley 138 and..**
Line 80: calculated, based _ delete comma as **calculated based**
Line 87: was efficient with the observation of 80 compounds, from which 71...--> **was observed 80 compounds which 71..**
Line 88: identified, belonging to eight chemical groups including alcohols,...--> **identified eight chemical groups as: alcohols**
Line 88: **how did you calculate 8 groups? I think there are 9 chemical groups as: alcohols, terpenoid, aldehydes, esters, ketones, ethers, furans, oxides, and styrenes.**
Line 92: volatile compounds, 31, _ volatile compounds **as 31 chemicals** while
Pages 4-7: please rewrite sentences
For references:
There is not cited reference on text:

List of NOT CITED references

Bordiga et al., (2013)
Brechtbill (2007)
Cullere et al., (2013)
Phi et al., (2006)
Fan and Quian (2006)
Jabalpurwala et al., (2009)
Lee et al., (2013)
Wang et al., (2012)
Zheng et al., (2004)
There is not added reference year as : Chaverri, C., & Ciccio, J. F. (2015)

REVIEWER 2.

EVALUATION (For authors and editor)

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Yes X No
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Yes X No

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Yes x No
5. Is the Material and Methods section correct and the study can be repeated or reinterpreted on the basis of the information it contains?
Yes X No
6. Are the quality and organization of illustrations and tables satisfactory?
Yes X No
7. Were quantitative data appropriately tested with statistical methods?
Yes X No Does not apply
8. Are the results reasonable?
Yes X No
9. Is the discussion correct and circumscribed to the information presented?
Yes X No
10. Are the conclusions warranted considering methods and results?
Yes X No
11. Are all the references updated and pertinent, and cited in the text?
Yes X No
12. Are the organization and grammar satisfactory?
Yes X No Explain:
13. Is the length of the manuscript adequate?
Yes X No
14. -Were ethical guide-lines for research with humans and other animals followed?
Yes No Does not apply X

COMMENTS TO AUTHORS:

In the Key words: I suggest to change bromeliad to Bromeliaceae in order to retrieve more academic references. Also to check out the article of Aguilar et al, 2014. *Annals of Botany* 113: 1047-1045, since it mention flower aroma analysis of a sample from *Tillandsia* genus. In terms of pollination studies and possible action of volatiles, it might be interesting to register the time at which the flowers were sampled, since aroma composition varies throughout the day and if this issue is important for pollinators attraction, it might coincide with pollinators habits (day or nighttimes).