

## In Abstract

1. “Botanicals are rich sources of metabolites, which are valuable compounds for therapeutic purposes.” What do you mean? What metabolites are included?

“Botanicals are rich sources of metabolites, which are valuable compounds for therapeutic purposes” has been changed to **‘Botanicals have secondary metabolites (such as flavonoids, phenolics, alkaloids, essential oils etc. ) with many therapeutic effects.’**

## In Introduction

1. Please indicate the full name on the first occurrence of the abbreviation.

**The full name is given where the abbreviation is first occurrence.**

**Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)**

**New coronavirus disease (COVID-19), etc...**

2. Authors should clarify the importance of the problem addressed. For example, COVID-19 epidemiology, medical cost for COVID-19 and mortality rate of COVID-19.

Added to the ‘introduction’: **New coronavirus disease (COVID-19), which emerged in Wuhan in December 2019, spread rapidly and affected the whole world. The emergence, epidemiology, origin and evolution of COVID-19 has been extensively studied by Sun J et al.**

3. “The significance of ACE2, which is found in intestinal tissues, especially for amino acid uptake from foods, has been emphasized and it has been suggested that the intestine may be an important entry site for SARS-CoV-2[1,3].” “Clinical human studies showing the effect of plants on respiratory infections are also presented as a table.” Authors should define the problem

addressed. For example, authors focused on the effect of the herbals on which system, the digestive system or the respiratory system?

**The focus of the effect of plants on which system is added to the introduction.**

4. A strong justification is needed to conduct such a study in Introduction. At the present the justification provided is not sufficient. For example, why study the therapeutic effects of herbals on COVID-19 instead of other drugs or treatments?

**Reasons for conducting our study presented in the 'introduction' section.**

5. The authors should add any relevant controversies or disagreements in the field to understand the purpose and significance of the study.

**The studies added to the 'introduction' section**

In Antiviral Effects of Herbal Therapies

6. Table 1: Please note what A and B mean under the table. For example, Influenza A-H9N2, Influenza A and B.

**It is noted under the table that H1N1, H5N1,... For clarity, the strains are shown in the table ().**

In Effects of herbal treatments on COVID-19 symptoms

7. “Although, the current medical synthetic drugs focused on mainly respiratory symptoms, herbal therapy can be used to relieve overall symptoms of COVID-19 with their bioactive ingredients.” Please provide reference.

**References added (Reference 100)**

In Conclusion

8. What were the differences between the results of this study and those articles conducted before? More challenge is needed.

**The different aspects of the article from other articles were examined in the 'conclusion' section.**

9. The Limitations section (the weaknesses and strengths section) should be needed provided.

**To provide “The strengths and weaknesses of this review”, a part was added at the end of “conclusion”.**

10. It is not clear that authors focus more on the antiviral effect of herbal treatments on the respiratory system or the gastrointestinal system.

**Botanicals related with respiratory studies were given in Tables 1 and 2. Moreover, they were evaluated for symptoms associated with the gastrointestinal tract. Plants were determined as ACE2 inhibitor were added as a Table 4.**