

## Peer Review Report

# Review Report on Will the opening-up of COVID-19 have an impact on the Chinese internet-using public? Social media-based Topic and Sentiment analysis

Original Article, Int J Public Health

Reviewer: Atta Rehman

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### EVALUATION

#### Q 1 Please summarize the main findings of the study.

Dear Editor and Authors

Good Morning

I am thankful to the editor for providing me an opportunity to review this interesting paper. Authors have tried to elaborate their findings based on the social media-based topic and sentiment analysis

#### Q 2 Please highlight the limitations and strengths.

Strengths

Research from different perspectives and methodology

Only text information was included

Limitations

The title needs to be more specific

Discussion needs improvement

**Q 3 Please provide your detailed review report to the authors. The editors prefer to receive your review structured in major and minor comments. Please consider in your review the methods (statistical methods valid and correctly applied (e.g. sample size, choice of test), is the study replicable based on the method description?), results, data interpretation and references. If there are any objective errors, or if the conclusions are not supported, you should detail your concerns.**

A few corrections are suggested to improve the paper

1. Title needs to be more specific ( All of the public didn't use social media so your inclusion criteria may reflect your title population)

2. Instead of LDA use Latent Dirichlet Allocation in the abstract

3. Discussion needs more relevance of findings with published literature

As the study was qualitative therefore the calculation of sample size and statistical tests were not applied. Data was presented in a descriptive manner with a graphical presentation

### PLEASE COMMENT

#### Q 4 Is the title appropriate, concise, attractive?

to some extent

#### Q 5 Are the keywords appropriate?

yes

**Q 6** Is the English language of sufficient quality?

yes

**Q 7** Is the quality of the figures and tables satisfactory?

Yes.

**Q 8** Does the reference list cover the relevant literature adequately and in an unbiased manner?)

yes

#### QUALITY ASSESSMENT

**Q 9** Originality



**Q 10** Rigor



**Q 11** Significance to the field



**Q 12** Interest to a general audience



**Q 13** Quality of the writing



**Q 14** Overall scientific quality of the study



#### REVISION LEVEL

**Q 15** Please make a recommendation based on your comments:

Minor revisions.