Reviewer’s report

Title: A bibliometric analysis of scientific production in the field of lingual orthodontics

Version: 0 Date: 21 Jul 2019

Reviewer: Michael Wolf

Reviewer's report:

The manuscript entitled "A BIBLIOMETRIC ANALYSIS OF SCIENTIFIC PRODUCTION IN THE FIELD OF LINGUAL ORTHODONTICS " provides an overview of published manuscripts linked to the field of lingual orthodontics within the year 1978-2017. Altogether a total of 341 articles were reviewed and classified according to several informative parameters including the origin of the article, type of work, number of authors, and number of publications per year.

To my mind, the present manuscript provides an interesting overview on scientific groups, it's activity and network within the field of lingual orthodontics. However before publication I recommend authors to consider the following points:

1) The conducted literature search is limited to two databases. I recommend authors to enlarge the search including those commonly found databases: U.S. National Library of Medicine, EMBASE, Web of Knowledge of Thomson Reuters, Cochrane Central Register of Controlled Trials. In addition a hand search for journals with a limited amount of online papers at the early time starting from 1978 is also recommended: eg. American journal of orthodontics and dentofacial orthopedics, The Angle orthodontist, European Journal of orthodontics, Journal of Orofacial Orthopedics, Orthodontics and Craniofacial Research, Seminars in Orthodontics.

2) Please clearly define first and second stage study selection points within the methods part.

3) Please also declare specific exclusion criteria within the methods part.

4) Please specify data analysis and methodical work. Did author use to independent assessors?

5) Please define a separate section reporting on quality assessment of selected studies including the risk of bias.
6) Figure 2: please increase quality. At the current version, I cannot truly review this figure

7) Figure 3: please increase quality. At the current version, I cannot truly review this figure

8) Figure 4: please increase quality. At the current version, I cannot truly review this figure

9) To enhance the understanding to the reader, please include the central point within the figure and table legends

10) Results part of the manuscript: Please enhance the writing style.

**Level of interest**
Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests

**Declaration of competing interests**
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

No

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments
which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal