

Peer Review File

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Reviewer A

Comment 1: The average citations per document were 18.4, in Page 1: Line 26 should change to (the average citation per document was 18.4)

Reply 1: The statement has been corrected as suggested (see page 2, line 44).

Comment 2: Author should complete the citation of reference 3

Reply 2: Reference 3 has been written in full and completely according to the journals format. (see page 9, line 319)

Changes in the text: Ji CY, Cheng TO. Prevalence and geographic distribution of childhood obesity in China in 2005. *Int. J. Cardiol.* 2008; 131(1):1-8.
<https://doi.org/10.1016/j.ijcard.2008.05.078>

Reviewer B

Comment 1: I think the manuscript is well written and very clear about its purpose. I think the right tools were used to analyze the data retrieved and the figures and tables were illustrative of their data.

I did have some serious concerns about the methodology used to find the information. Web of Science is a good choice for this type of project. However, the authors should have consulted a librarian or information specialist about their search strategy. Limiting the search to only the title is extremely limiting, and they have missed articles. The authors should have used truncation and synonyms, for example, child* OR adolescent* as well as obes* OR overweight. They found about a quarter of the possible articles to evaluate.

The missing articles would impact their results. As it is now, the data does not give full credit to the research they want to highlight. One easy example of missing information is their chart on the top 10 cited articles. In the articles they missed, these 2 highly cited articles were found:

-- Title: Global, regional, and national prevalence of overweight and obesity in children and adults during 1980-2013: a systematic analysis for the Global Burden of Disease Study 2013

Author(s): Ng, M (Ng, Marie), et al

Times cited: 5,516

-- Title: Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults

Author(s): Ezzati, M (Ezzati, Majid), et al

Times cited: 1,406

I think this project could be a valuable addition to the literature but the authors need to rerun the search so they can give a truer representation of work done by authors from China & Taiwan.

Reply 1: The literature search was re-run using the suggested search query: TI=((child* OR adolescent*) AND (obes* OR overweight)), see page 4, line 121. More articles were included as suggested. The analysis was also re-run and new results obtained and presented in the revised manuscript.

Changes in the text: Revised results have been highlighted in red color throughout the revised manuscript. New table results and figures have also been included using the new search data obtained from Web of Science. The top cited article of Ng Marie et al and Ezzati has also been captured by the new search query.