

PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 75387

Title: Role of micronutrients in Alzheimer's disease: review of available evidence

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03940557

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Turkey

Author's Country/Territory: China

Manuscript submission date: 2022-01-26

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-26 07:50

Reviewer performed review: 2022-02-03 09:31

Review time: 8 Days and 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

First of all abstract should be improved. Secondly followin references have to use relation to zinc and Alzheimer Diseases PMID: 30523578 PMID: 34727320

PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 75387

Title: Role of micronutrients in Alzheimer's disease: review of available evidence

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05752228

Position: Peer Reviewer

Academic degree: MD

Professional title: Academic Fellow

Reviewer's Country/Territory: Switzerland

Author's Country/Territory: China

Manuscript submission date: 2022-01-26

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-02-11 05:28

Reviewer performed review: 2022-02-11 06:24

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

This is an interesting and relevant article. The authors should improve some aspects though

1. Explain why they have selected to elaborate on the micronutrients included. Was there evidence about other micronutrients? If yes why do they have selected to include only some of them?
2. The article would benefit from one or more tables or images. The presentation of the data can be more schematic and comprehensive this way. Please add at least an image or a table (I couldnt find one in the submission file, if there is one, please ignore this comment)
3. The "outlook" section should be replaced by a thorough Discussion - Conclusions section (or two separate sections, one for discussion and one for conclusions). The discussion should include a critical appraisal of the collected evidence in the context of the existing knowledge about micronutrients in other neurodegenerative diseases. It should also include some comments on the limitations of the study (eg narrative review) and recommendations for future research.