

PEER-REVIEW REPORT

Name of journal: World Journal of Psychiatry

Manuscript NO: 64511

Title: Neurofeedback for insomnia: Current state of research

Reviewer's code: 03604107

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer's Country/Territory: Albania

Author's Country/Territory: Canada

Manuscript submission date: 2021-02-27

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-08 12:40

Reviewer performed review: 2021-04-13 16:24

Review time: 5 Days and 3 Hours

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 Grade E: Do not publish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 statements	Peer-Review: <input type="checkbox"/> Anonymous <input checked="" type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



**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>

SPECIFIC COMMENTS TO AUTHORS

The paper is an exhaustive work on the issue of insomnia and neurofeedback, well written and quoting very important sources. I would come to some simple points that will help non-specialist readers to catch easier the stream: Neurofeedback is used in a panoply of medical (neurological occurrences) and yet I do not know its citizenship as an approved treatment. Is it FDA approved, for example ? Do insurances cover neurofeedback use ? How about cost / benefit of the procedure; let alone when comparing with other insomnia-treating interventions ? Do not use terms such as "insomniacs"... better say "people suffering from insomnia". Stigma should be avoid at all levels. Even the importance of the 'sensorimotor rhythm' is still to be defined from a neurological perspective. Please add some explanations, even the history of its discovery. A simplifying view will de-mystify rhythms that otherwise, are unintelligible.