Reviewer's report

Title: Activation of Amygdala Opioid Receptors by Electroacupuncture of Feng-Chi (GB20) Acupoints Exacerbates Focal Epilepsy

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Reviewer: Abu-Asab Mones

Reviewer's report:

The crux of the manuscript of Yi et al., Activation of Amygdala Opioid Receptors by Electroacupuncture of Feng-Chi (GB20) Acupoints Exacerbates Focal Epilepsy, is to elucidate the effect of high frequency electroacupuncture on epileptic seizure.

The author have investigated the effect of high frequency (100 Hz) EA of bilateral Feng-Chi acupoints in the focal epilepsy induced by administration of pilocarpine into the left CeA, and have concluded that high-frequency (100 Hz) EA stimulation exacerbated pilocarpine-induced epileptic activity, rather than protect against it.

The manuscript is well written and easy to follow in spite of some awkward sentences and terms every now and then—I've marked some of these and they should be fixed before publication. The experimental work is very good and the authors managed to communicate very well their results.

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

no competing interests