Review of: "Impending role of hippocampal neurogenesis in the development of chronic epilepsy following seizures after Kainic acid and Pentylenetetrazol treatment"

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Potential competing interests: No potential competing interests to declare.

The present research by Sharma and co-workers, titled "Impending role of hippocampal neurogenesis in the development of chronic epilepsy following seizures after Kainic acid and Pentylenetetrazol treatment," is focused on investigating epilepsy using animal experiments.

The results of this research could contribute to a better understanding of the role of newly formed cells in the development of epilepsy and thus help to improve the prevention and treatment of this disease.

There are only a few minor points that should be addressed.

1. Some abbreviations are not explained in the text (e.g., in the abstract, BDNF, NGF).
2. In the text, there is no information about animal husbandry - temperature in cages, access to food, water (ad libitum?), light-dark cycle.
3. Also, information regarding the histology is missing – thickness of the sections, used slides. Was the brain tissue cut on a microtome or cryostat?
4. In microphotographs, the scale is missing.
5. In figures, the significance is not explained. What do marks such as ***, *. ($p<0.05$, $p<0.01$) denote?