

# Review of: "Dopamine D5 receptor involvement in LTD and LTP: adjustment to the dysconnectivity theory of schizophrenia"

Eren OGUT

**Potential competing interests:** The author(s) declared that no potential competing interests exist.

**Abstract:** 'per se. . Of course,' spelling and grammatical errors should be checked.

'LTP and LTD, of course. The effect that the dysfunction of the LTP and LTD..' Abbreviations should be explained before.

**Introduction:**

- 'Missing references should be added such as Lines 2, 8,11,16,18,22,24,27,31,33...'
- a single reference is not enough, more than one updated reference should be added.

**2. D5R and inflammation:**

- 'Missing references should be added'
- L7: Zhiwei Yang et al, should be cited.

**3. FMRI of patients with schizophrenia**

- There are reference errors throughout the article. References should be written after the sentence or the author, not at the end of the article or paragraph.
- There are abbreviation errors throughout the article. It should be corrected.

'Peter D Balsam et al, stated, the time..' It should be cited.

**Conclusion:** 'To restore the hippocampus function, it is proposed to use antipsychotics that: 1) are  $\alpha 4\beta 2$  &  $\alpha 7$  nAChR agonists[30]' the conclusion part should not contain references

The article should be supported with graphics and figures.

References 12,14,16,18,22,27 should be checked.

References should be standard. Page numbers should be written, and if any, DOI numbers should be added.