

# Review of: "An Investigation of The Phytochemical Richness of Fresh *Musa Paradisiaca* L. (Plantain) Stem Juice and Its Anticonvulsant Potential on Pentylenetetrazole (Ptz)-Challenged Rats"

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Potential competing interests: No potential competing interests to declare.

The authors of this study pointed out that fresh MP strain juice can provide effective prevention against seizures by increasing the latency periods and reducing the duration of seizures in PTZ-exposed rats. These findings suggest that banana (*Musa paradisiaca* L.) stem extract may have therapeutic potential in the treatment of induced seizure episodes.

The article is well written and shows potential. Thus the article can be published. But I suggest confirming the behavioral results with molecular studies in the future.