

Review of: "Targeting Alzheimer's disease hallmarks with the Nrf2 activator Isoeugenol"

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Potential competing interests: No potential competing interests to declare.

The manuscript is regarding targeting Alzheimer's disease hallmarks with Isoeugenol. It is written in a rational and logical way that one enjoys reading it. Performing two phases of in vivo and in vitro studies is very valuable. Moreover, investigating the permeability of the blood-brain barrier in this study is considered to be a very positive point. In addition, these days, there has been increasing interest in the exploitation of an alternate direct route from the nose to the brain via the olfactory region. Such intranasal delivery has the potential to bypass the blood brain barrier in a noninvasive manner and deliver therapeutic materials. It is better for the authors to explain more about the intranasal injection method.