Author's response to reviews

Title: Anti-inflammatory activity of the ethanol extract of Dictamnus dasycarpus leaf in lipopolysaccharide-activated RAW 264.7 macrophages

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Author's response to reviews: see over
Dear Dr Karen Sherman

I, along with my coauthors, would like to ask you to consider the revised manuscript entitled “Anti-inflammatory activity of the ethanol extract of Dictamnus dasycarpus leaf in lipopolysaccharide-activated RAW 264.7 macrophages” for publication in BMC Complementary & Alternative Medicine as an original article.

We investigated the anti-inflammatory action of the ethanol extract of Dictamnus dasycarpus leaf (DE) in lipopolysaccharide (LPS)-stimulated RAW 264.7 cells. DE suppressed nitric oxide production, mRNA levels of nuclear factor kappa B, tumor necrosis factor alpha, and interleukin 1β, and protein levels of inducible nitric oxide synthase and cyclooxygenase 2 in a dose dependent manner. Our findings suggest that DE can be a potential candidate for inhibiting inflammation and can be used for the development of new anti-inflammatory agents.

We believe that the findings of this study are relevant to the scope of your journal and will be of interest to its readership.

This manuscript has not been published or presented elsewhere in part or in entirety, and is not under consideration by another journal. All the authors have approved the manuscript and agree with submission to your esteemed journal. There are no conflicts of interest to declare.

Thank you for your consideration. I look forward to hearing from you.

Sincerely,
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