

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 56930

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Antifungal activity and antidiarrheal activity via antimotility mechanisms of (-)-fenchone in experimental models

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Abstract

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Antidiarrheal, Antioxidant and Antimicrobial Activities of ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3558179>

Apr 03, 2011 · The MMSS showed **antidiarrheal** as well as antioxidant activities in a number of **models** of diarrheic condition in the test animals and in vitro antioxidant assay method, respectively. The obtained results thus give the **experimental** basis to understand the use of *M.sapientum* in traditional medicine, as an **antidiar-rheal** agent. However, further ...

Cited by: 12

Author: M Sarowar Hossain, M Badrul Alam, M ...

Publish Year: 2011

Antidiarrheal, Antioxidant and Antimicrobial Activities of ...

europepmc.org/articles/PMC3558179/reload=2

FULL TEXT Abstract: *Musa sapientum* (*M.sapientum*) commonly known as 'banana' is widely used in Bangladeshi folk medicine for the treatment of various ailments...

Antidiarrheal activity of crude methanolic root extract of ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4974709>

Aug 05, 2016 · **Antidiarrheal activity** evaluation of 80 % methanolic root extract of *I. spicata*. In doing this, three **antidiarrheal activity** evaluation **models** were used. The first was the castor oil induced diarrheal model which is helpful to evaluate the overall possible **antidiarrheal activity** of the plant material.

Cited by: 12

Author: Eshetie Melese Birru, Assefa Belay Asri...

Publish Year: 2016

(PDF) ANTIMOTILITY AND ANTISECRETORY RELATED ...

https://www.researchgate.net/publication/324875601_ANTIMOTILITY_AND_ANTISECRETORY...

Ant-diarrheal **activity** of ethanol extract at 50, 100, and 200 mg/kg p.o. was evaluated using fecal excretion and castor oil-induced diarrhea **models**, while optimized dose, that is, 100 mg/kg p.o ...



Antifungal activity and antidiarrheal activity via antimotility mechan



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Evaluation of In Vivo Antidiarrheal Activities of ...

<https://journals.sagepub.com/doi/full/10.1177/2515690X19891952>

Dec 15, 2019 · Traditionally people used *Dodonaea viscosa* for the treatment of various ailments, including diarrhea. Therefore, this study was aimed to evaluate the **antidiarrheal activity** of the 80% methanolic leaf extract of *D viscosa* against castor oil-induced diarrhea in mice **models**. Different doses of 80% methanolic leaf extract of *D viscosa* (100, 200, and 400 mg/kg) were evaluated for their ...

Author: Jemal Abdela **Publish Year:** 2019

Evaluation of In Vivo Antidiarrheal Activities Volume 24 ...

<https://journals.sagepub.com/doi/pdf/10.1177/2515690X19891952> ▾

indicated significant ($P < .05$) **antimotility activity** in comparison with the control. In conclusion, these findings illustrated that the 80% methanolic leaf extract of *D viscosa* supported the traditional claim of **antidiarrheal activity** of the plant though further investigations are warranted. Keywords

(PDF) Antidiarreal effect of fractions from stem bark of ...

<https://www.researchgate.net/publication/51504599...>

Antidiarrheal activity of the fractions were evaluated in castor oil induced diarrhea, prostaglandin E(2) (PG-E(2)) induced diarrhea and charcoal meal test as in vivo **models** and the most potent ...

(PDF) Evaluation of In Vivo Antidiarrheal Activities of ...

<https://www.researchgate.net/publication/337987673...>

Therefore, this study was aimed to evaluate the **antidiarrheal activity** of the 80% methanolic leaf extract of *D viscosa* against castor oil-induced diarrhea in mice **models**.

Medscape | BMC Complement Altern Med - Publication Information

https://www.medscape.com/viewpublication/11708_7 ▾

May 26, 2020 · **Antifungal activity** and mode of action of thymol and its synergism with nystatin against *Candida* species involved with infections in the oral cavity: an in vitro study. November 24, 2015 [...

Secretory diarrhoea: mechanisms and emerging therapies

<https://www.ncbi.nlm.nih.gov/pmc/articles/pmid/26122478>

Mechanisms of diarrhoeal disease. Diarrhoea results from excessive secretion and/or impaired absorption of fluid and electrolytes across the intestinal epithelium (Figure 1).The movement of fluid between the intestinal lumen and blood is driven by the active transport of ions, mainly Na^+ Cl^- HCO_3^-



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Evaluation of In Vivo Antidiarrheal Activities Volume 24 ...

<https://journals.sagepub.com/doi/pdf/10.1177/2515690X19891952> ▾

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Antifungal activity and mode of action of thymol and its synergism with nystatin against *Candida* species involved with infections in the oral cavity: an in vitro study. November 24, 2015 [MEDLINE Abstract] *Salvia miltiorrhiza* extract protects white matter and the hippocampus from damage induced by chronic cerebral hypoperfusion in rats.