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105. Appraisal of a neuroprotective consequence of Curcuma zedoaria Roxb. rhizomes on memory malfunction in oxidative tension convinced C6 glioma cells of rats

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108. Antibacterial activity of an essential oil and various extracts of the medicinal plant Thymus hirtus sp. algeriensis Boiss. & Reut

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115. Antimicrobial and in vitro antioxidant activity of Salvia officinalis L. against various re-emergent multidrug resistance microbial pathogens Adil Farooq Wali, Eman Ahmad Hamad, Afaf Amer Khazandar, Amad Mohammed Al-Azzawi, Omer Abdulraheem Sarheed, Godfred A. Menezes and Aftab Alam

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121. Preliminary assessment on phytochemical composition, cytotoxic and antitumor efficacy of Simarouba glauca DC. leaf methanolic extract Shaji E. Mathew, Smitha K. Ramavarma, Thekkekara Devassy Babu, Balu T. Kuzhivelil and Achuthan C. Raghavamenon DOI: http://dx.doi.org/10.21276/ap.2019.8.2.15

127. In vitro antioxidant activity and quantitative elemental analysis of Adansonia digitata L. fruit using inductively coupled plasma optical emission spectroscopy

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134. In vivo study of the antidiabetic activity of aqueous and acetonic extracts of Drimia maritima L.

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141. Chromatographic quantification of polyphenol in relation to potential antioxidant activity and isolation of DNA from in vitro cultivated Decalepis nervosa Wight & Arn. leaf explant

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150. Ex vivo study of Cinnamomum zeylanicum Blume on antioxidative system and structural modifications of erythrocytes under hyperglycemic conditions

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156. Phytochemical paradigm, antioxidant status and their correlation in Rotheca serrata (L.) Steane and Mabb.

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167. Anti-inflammatory activity of Syzygium aromaticum (L.) Merrill & Perry oil in carrageenan-induced paw edema in female rats
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172. Safety assessment of Cinnamomum zeylanicum Blume oil in male and female wistar rats

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179. Health benefits of Cactus

Rashmi Chandra, Prashasti Bhandari, Shiv Charan Sharma, Iwuala Emmanuel and Afroz Alam

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186. Phytopharmacology of Ficus religiosa L. and its significance as nanoparticulate carrier

Navneet Mehan, A. Pandurangan, Prabhat Kumar Upadhyay, Md Shamshir Alam, Shailendra Bhatt, Manish Kumar, Vipin Saini and Rishabh DOI: http://dx.doi.org/10.21276/ap.2019.8.2.24

194. Pharmacokinetics of ferulic acid following oral administration ethyl ferulate alone and in combination with piperine in rats

Megha A. Modi, Nitin V. Kale, Jatin H. Patel, Rasesh D. Varia, Falguni D. Modi and Priti D. Vihol

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