

Editorial

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Dear readers and authors,

Volume 2, issue 2, completes the first year of publication for Pharmacognosy Communications. Our manuscript submission numbers continue to increase with every issue and we aim to continue to publish interesting, well written articles of high quality. I request that authors only submit manuscripts that have been thoroughly checked for grammar, syntax and spelling. We also aim

to ensure that Pharmacognosy Communications is a highly cited and respected journal in the field of pharmacognosy and medicinal plant research. If a previously published Pharmacognosy Communications article illustrates a point in your manuscript, then it would be beneficial for the journals ranking for it to be cited instead of, or in addition to alternative citations from other sources. A high citation rating would help provide Pharmacognosy Communications with a high impact factor when this is reported at the end of the 2 year period.

In this issue we present 6 original research publications along with 3 review articles. Research studies examining the pharmacognosy of several important medicinal plants including *Hordeum vulgare*, *Panax ginseng*, *Curcuma longa* (turmeric), *Withania coagulans*, *Acacia arabica*, *Averrhoa carambola* (star fruit), *Syzygium australae* (bush cherry) and *Syzygium leuhmannii* (riberry) are presented in this issue. The first original research manuscript featured in this issue describes an interesting *in vivo* study into the anti-urolithic potential of ethanolic *Hordeum vulgare* seed extracts by Shah et al. The potential of ginseng in the prevention of cataracts (Nithya et al), the radioprotective potential of

Curcuma longa rhizome during cancer radiotreatment (Nithya et al), the beneficial effects of tetrahydrocurcumin on HMG-CoA reductase and lipoprotein lipase enzymes (Kumar), the therapeutic effects of *Withania coagulans* and *Acacia Arabica* extracts in diabetic rats, and the antimicrobial potential of 2 species of Australian Syzygium are reported in this issue.

There are also 3 review manuscripts published in this issue. Shailasree et al examine the anti-inflammatory potential of a number of plants found in the Western Ghats region of India. Avinash et al reviews the pharmacognosy and phytochemistry of *Averrhoa carambola* (star fruit). A further review in this issue (Kumar et al) presents a rigorous examination of plants and plant products with potential in the treatment of diabetes.

Our regular features are also continued in this issue. The World Wide Web feature of this issue looks at the PhcogFirst website which encompasses information relevant to all Pharmacognosy Network Worldwide journals. The Janus Corner also continues in this issue, highlighting the potential of ginger in the prevention of colon cancer, honey as an antibacterial agent, and green tea in tumour treatment. I encourage all readers to get involved with this section by sending in short notifications of work that may be of interest to your fellow readers, book reviews and letters to the editor.

I look forward to the next issue of Pharmacognosy Communications - the first issue of our second year. Keep submitting your quality research manuscripts and reviews and consider becoming involved/submitting to the other sections (such as the Dept Review, Janus Corner etc) of the journal also. On behalf of myself and the editorial board, we look forward to bringing you the next issue of Pharmacognosy Communications in 3 months time.

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