

## **DR SHOBHA KAMATH TOP 10 PUBLICATIONS:**

- Snehunsu Adhikari, Shobha Kamath, et. al., 1-Triacontanol cerotate; isolated from *Marsilea quadrifolia* Linn. ameliorates reactive oxidative damage in the frontal cortex and hippocampus of chronic epileptic rats” is accepted for publication in the Journal of Ethnopharmacology, Volume 172, 22 August 2015, Pages 80–84
- Prathibha Maria D Almeida, K Dilip Murthy, Shobha U Kamath, and Kiranmai S Rai. Comparative Efficacy of Choline vs *Clitoria ternatea* Aqueous Root Extract Supplements in Attenuating Maternal Separation Stress Induced Alterations in Postnatal Rat Hippocampus. RJPBCS, 2014;5(6):662
- Ajitha Sharma, Manjunath Shetty, Amrita Parida, Shalini Adiga, Shobha Kamath, Sowjanya. Effect of ethanolic extract of *Acacia auriculiformis* leaves on learning and memory in rats. Pharmacognosy Research, 2014;6:246-50.
- Evaluation of hepatoprotective activity of combination of Phyllanthus Niruri and Curcuma Longa extracts in Wistar rats. Adiga S, Vinay BS\*, **Shobha Kamath**, Bhaskar Gaonkar, Amit Panda, Mohandas rao KG, KL Bairy. RJPBCS- Research Journal of Pharmaceutical, biological and Chemical Sciences, July- September 2012, Volume 3 Issue 3, Page No 1260
- *Evaluation of the effect of Ferula asafoetida* Linn. gum extract on learning and memory in Wistar rats. Vijayalakshmi, \* and Adiga, Shalini and Bhat, Priyanka and Chaturvedi, Abhishek and Bairy, KL and **Kamath Shobha** (2012) Indian Journal of Pharmacology, 44 (1). pp. 82-87.
- *Cortico-hippocampal salvage in chronic aluminium induced neurodegeneration by Celastrus paniculatus seed oil: Neurobehavioural, biochemical, histological study.* Chakrabarty, Mrinmoy and Bhat, Priyanka and Kumari, Sweta and D’Souza, Avin and Bairy, KL and Chaturvedi, Abhishek and Natarajan, Archana and Rao, Mohandas KG and **Kamath Shobha** (2012) Journal of Pharmacology and Pharmacotherapeutics, 3 (2). pp. 161-171.

- Shermin Karim<sup>1</sup>, Pratibha P. K.<sup>2</sup>, **Shobha Kamath**<sup>3</sup>, G. Subraya Bhat<sup>2</sup>, Ullas Kamath<sup>4</sup>, Babi Dutta<sup>5</sup>, Naveen Sharma<sup>6</sup>, B. Archana<sup>3</sup>, K. Mahalinga Bhat<sup>2</sup>, Vasudev Guddattu. Superoxide dismutase enzyme and thiol antioxidants in gingival crevicular fluid and saliva. Dental Research Journal May 2012 / Vol 9 / Issue 3
- Ullas Kamath, Guruprasad Rao, **Shobha U. Kamath, Lavanya Rai. Maternal and fetal indicators of oxidative stress during pregnancy induced hypertension(PIH)** IJABPT ,Volume:2 Issue-1: jan-Mar-2011
- Bhargav Koduru, Tejaswini, Ajit Thakur, **Shobha U Kamath**, Kallya Rajgopal Shenoy, Ullas Kamath and K Reshma. Indicators of oxidative stress in thyroid cancer. Indian Journal of Biochemistry and Biophysics. Vol. 47, April 2010, pp 121-123
- Rupali Agnihotri, Pratibha Pandurang, **Shobha U. Kamath**, Rahul goyal, Suhas Ballal, Ashwini Y. shanbhogue, Ullas Kamath, G. Subraya Bhat, K. Mahalinga Bhat. Association of Cigarette Smoking with Superoxide Dismutase enzyme levels in subjects with chronic periodontitis. J Periodontol. April 2009