

- The Dietary Supplementation of Nordihydroguaiaretic Acid (NDGA) Delayed the Loss of Climbing Ability in *Drosophila* Model of Parkinson's Disease ..... 1**  
*Yasir Hasan Siddique, Gulshan Ara, Smita Jyoti, & Mohammad Afzal*
- Exploration of Diuretic Potential and Electrolyte Excretion of *Tephrosia purpurea* (Fabaceae) in Rats..... 9**  
*D. Ashokkumar, T. V. Narayana, Vidyasagar, Upal Kanti Mazumder, & Malaya Gupta*
- Antidiabetic and Antioxidant Effect of *Semecarpus anacardium* Linn. Nut Milk Extract in a High-Fat Diet STZ-Induced Type 2 Diabetic Rat Model..... 19**  
*Haseena Banu Hedayathullah Khan, Kaladevi Siddhi Vinayagam, Ashwini Sekar, Shanthi Palanivelu, & Sachdanandam Panchanadham*
- Effects of Sodium Metavanadate and Germination on the Sprouting of Chickpeas and its Content of Vanadium, Formononetin and Biochanin A in the Sprouts ..... 34**  
*Ling Zhang, Xueqin Mao, & Zuoli Xia*
- Resveratrol: Potential as Anticancer Agent ..... 45**  
*Julia Kristine Aluyen, Quynhanh N. Ton, Thuytram Tran, Alice E. Yang, Helmut B. Gottlieb, & Renee A. Bellanger*
- An Evidence-Based Systematic Review of Annatto (*Bixa orellana* L.) by the Natural Standard Research Collaboration ..... 57**  
*Catherine Ulbricht, Regina C. Windsor, Ashley Brigham, J. Katherine Bryan, Julie Conquer, Dawn Costa, Nicole Giese, Jacquelyn Guilford, Elizabeth R.B. Higdon, Kyla Holmes, Richard Isaac, Sara Jingst, Juila Kats, Laurie Peery, Erica Rusie, Anneli Savinainen, Todd Schoen, Tera Stock, Shaina Tanguay-Colucci, & Wendy Weissner*