

## *Dr. Anwar Ali Shad*

### **Research Publications**

**Total Impact Factor: 13.203**

1. Shabir A., R. Ullah, N. M. AbdElsalam, H. Fouad, B. Ahtaram, M. T. Jan, **Anwar Ali Shad** and M. Arfan. (2014). One new royleanumolate from *Teucrium royleanum* Wall. ex Benth. *The Scientific World Journal*. Vol (2014). Article ID 581629: 3 pages doi:10.1155/2014/581629. **(Impact Factor: 1.730)**.
2. Ala Ud Din, Ghias Uddin, Nusrat Hussain, Ajmal Khan, Inamullah Khan, **Anwar Ali Shad** and Mohammad Iqbal Choudary. (2013). Bioassay-guided Isolation of New Antitumor Agent from *Ficus faveolata* (Wall. ex Miq.). *J Cancer Sci Ther* 2013, 5(11): 404-408. **(Impact Factor: 4.203)**
3. Nasser M. Abd El-Salam<sup>1</sup>, Shabir Ahmad, Asia Basir, Aisha Kalsum Rais, Ahteram Bibi, Riaz Ullah, **Anwar Ali Shad**, Zia Muhammad, Iqbal Hussain. (2013). Distribution of Heavy Metals in the Liver, Kidney, Heart, Pancreas and Meat of Cow, buffalo, Goat, Sheep and Chicken from Kohat market Pakistan. *Life Science Journal*; 10(7s):937-940. **(Impact Factor: 0.165)**
4. Nasser M Abd El-Salam, Shabir Ahmad, Waheed Murad, Tahir Iqbal, Laiq Zuman, Ahteram Bibi, Ali Rehman, Riaz Ullah, Zia Mohammad, **Anwar Ali Shad**. (2013). Profile of Heavy Metals in medicinal plants collected from different areas of Karak, Khyber Pakhtunkhwa, Pakistan. *Life Science Journal*; 10(7s):914-921. **(Impact Factor: 0.165)**
5. **Anwar Ali Shad**, Wajid Saeed, Humaira, Kalsoom, Abdul Aziz, Hamid Ullah Shah. (2013). Phytochemical and antimicrobial investigation of some selected plants available in southern regions of Khyber Pakhtunkhwa. *Pakistan Journal of Weed Science Research*. 19(3).
6. **Anwar Ali Shad**, Hamid Ullah Shah and Jehan Bakht. (2013). Ethnobotanical assessment and nutritive potential of wild food plants. *Journal of Animal and Plant Sciences*. 23(1):92-97. **(Impact Factor: 0.585)**
7. Saleem Jan, Abdul Wajid Khan, Shaista Parveen, Rahmat Ali Khan, Asma Saeed, Abdul Jabbar Tanveer and **Anwar Ali Shad**. (2012). Phytochemical analysis and Enzyme Inhibition Assay of *Aerva javanica* for Ulcer. *Chemistry Central Journal*. 6:76. **(Impact Factor: 3.280)**
8. Saleem Ullah, Hamid Ullah Shah, **Anwar Ali Shad** and Sahib Alam. (2012). The role of rhizospheric *Aspergillus flavus* in standing maize crop contamination in different ecological zones of Khyber Pakhtunkhwa, Pakistan. *African Journal of Biotechnology* Vol. 11(34), pp. 8433-8440. **(Impact Factor: 0.533)**
9. **Anwar Ali Shad**, Hamid Ullah Shah, Jehan Bakht, Muhammad Iqbal Choudhary and Javid Ullah. (2011). Nutraceutical Potential and Bioassay Investigation of *Apium graveolens* L. Available in Khyber Pakhtunkhwa-Pakistan. *Journal of Medicinal Plants and Research*. 5 (20): 5160-5166. **(Impact Factor: 0.590)**

10. Hamid Ullah Shah, Umbreen Latif Khan, Sahib Alam, **Anwar Ali Shad**, Zafar Iqbal and Sajida Parveen. (2011). Effect of Home Cooking on the Retention of Various Nutrients in Commonly Consumed Pulses in Pakistan. *Sarhad J. Agric.*, 27 (2): 279-284.
11. H.U. Shah, Z. Wasil, **Anwar Ali Shad**, T. Mehmood, R. Khan and M.I. Choudhary. (2010). Biological activities of various crude extracts of fruits of *Solanum xanthocarpum*. *J. chem. Society of Pakistan*. 32(1): 104-108. (**Impact Factor: 1.377**)
12. Sajjad Khan, Farrukh Siyar Hamid, **Anwar Ali Shad**. 2005. An environment friendly approach for optimizing the black tea quality. Proceedings of ESDev-2005 organized by COMSATS Institute of Information Technology, Abbottabad.
13. S.Khattak, S.U.Rehman, T.Khan, H.U.Shah, **Anwar Ali Shad**, and M.Ahmad. 2004. Invitro Screening for Biological and Pharmacological Effects of Indigenous Medicinal Plants, *Mentha longifolia* and *Aloe vera*. *J. Chem. Soc. Pak*. 26 (3): 248-251. (**Impact Factor: 1.377**)
14. Muhammad Aman Khan, Salman A. Malik, **Anwar Ali Shad**, Muhammad Shafi and Jehan Bakht. 2004. Hepatocurative Potentials of *Pistacia integerrima* in CCl<sub>4</sub>-treated rats. *Sarhad J.Agric.*, 20 (2) 279-285.
15. Mian Hamayoune, **Anwar Ali Shad**, Javid Ullah, Taufiq Ahmad and Qazi Ihsan. Antioxidative, 2003. Antioxidative Effect of Red Pepper Oil in Edible Oils. *Pakistan Journal of Applied Sciences*, 3(10-12): 644-649, 2003.
16. H.U.Shah, **Anwar Ali Shad**, S. Perveen, S.Khattak and K.F.Khattak 2003. Physiochemical Composition of Wild Medicinal Plant *Berberis lycium*. *Pakistan Journal of Applied Sciences*, 3(6): 370-375, 2003.
17. K.A.Jah, **Anwar Ali Shad**, M.Younas, I.Muhammad and D.Khan, 2003. Selection and Evaluation of Exotic Genotypes of Sugar Beet (*Beta vulgaris L.*) in Peshawar Valley. *Asian Journal of Plant Sciences*, 2(8): 655-660.
18. E. Hameed, W.A.Shah, **Anwar Ali Shad**, J.Bakht and Tilah Muhammad, 2003. Effect of Different Planting Dates, Seed Rate and Nitrogen Levels on Wheat. *Asian Journal of Plant Sciences*, 2(6): 467-474.
19. Ihsan Mabood Qazi, S. Wahab, **Anwar Ali Shad**, A.Zeb and M.Ayuab, 2003. Effect of Different Fermentation Time and Baking on Phytic Acid Content of Whole Wheat Flour Bread. *Asian Journal of Plant Sciences*, 2(8): 597-601.
20. **Anwar Ali Shad**, Hamidullah Shah, Khanzadi Fatima Khattak, N.G.Dar and J. Bakht, 2002. Proximate and Mineral Constituents of Medicinal Herb *Fagonia arabica*. *Asian Journal of Plant Sciences*, 1(6): 710-711.
21. Ejaz Hameed, Wajid Ali Shah, **Anwar Ali Shad**, Fazal Hayat Taj and Jehan Bakht, 2002. Yield and Yield Components of Wheat as Affected by Different Planting Dates, Seed Rate and Nitrogen Levels. *Asian Journal of Plant Sciences*, 1(5): 502-506.
22. Muhammad Zahir Afridi, Muhammad Tariq Jan and **Anwar Ali Shad**, 2002. Some Aspects of NPK Nutrition for Improved Yield and Oil content of Canola. *Asian Journal of Plant Sciences*, 1(5): 507-509.

Anwar Ali Shad, Hamid Ullah Shah, Javid Ullah and Jehan Bakht. (2011). Nutritive Potential of Some Selected Wild Food Plants of Khyber Pakhtunkhwa. (Submitted to Journal of Animal and Plant Science).