

DR. SHINAWAR WASEEM ALI

Assistant Professor of Food Technology (TTS)
HEC approved PhD supervisor
Institute of Agricultural Sciences,
University of the Punjab, Quaid-i-Azam Campus,
Canal Road, Lahore - 54590, Punjab province, Pakistan



RESEARCH PUBLICATIONS/ PRESENTATIONS

Papers in Peer Reviewed Journals

1. Umer Farooq, **Shinawar Waseem Ali**. Radio Frequency Heating: A Review with Food Applications. *Research Journal of Pharmaceutical Biological and Chemical Sciences*, 9(1), (2018) 243-254. (Impact Factor: 0.35)
2. Kiran Nawaz, Ahmad Ali Shahid, Louis Bengyella, Muhammad Nasir Subhani, Muhammad Ali, Waheed Anwar, Sehrish Iftikhar, and **Shinawar Waseem Ali**. Diversity of Trichoderma species in chili rhizosphere that promote vigor and antagonism against virulent Phytophthora capsici. *Scientia Horticulturae* 239 (2018): 242-252. (Impact Factor: 1.760)
3. Tehreem Nisar, Asma Lodhi, Muhammad Imran, Anees Ahmed Khalil, Syed Amir Gilani, **Shinawar Waseem Ali**, and Rai Muhammad Amir. Effect of Carbonated Drinks on Biochemical Parameters of Rat Serum. *Journal of Environmental and Agricultural Sciences*, 14 (2018): 31-38
4. Hafiz Azhar Ali Khan, Waseem Akram, Sumi-Lee, Shakir Manzoor, Syed Rajab Ayub, Khalil ur Rehman, **Shinawar Waseem Ali**, Muhammad Bilal Chattha, Sumaira Maqsood. Monitoring susceptibility of spinosad in three major stored-product insect species from Punjab, Pakistan. *Pakistan Journal of Zoology* Vol. 50 (4), (2018) 1355-1360. (Impact Factor: 0.547)
5. Aftab Ahmed, Farhan Saeed, Muhammad Umair Arshad, **Shinawar Waseem Ali**, Ali Imran, Muhammad Afzaal, Azmatullah Khan. Evaluation and Sensorial Assessment of Date Pit-Based Functional Drink. *Journal of Food Processing and Preservation*, 41 (2017) 1-9. doi:10.1111/jfpp.12890 (Impact factor: 0.89)
6. Muhammad Ali, Hafiz Azhar Ali Khan, Hafiz Muhammad Tahir, Asad Tariq, Muhammad Ashfaq, **Shinawar Waseem Ali**, Asim Gulzar, Hafiz Muhammad Umer Aslam, Uzma Khalid, Sajawal Yousaf, Urooj Mubashar. Larvicidal Potential of Different Plants Extracts against the Larvae of Mosquito (*Aedes Aegypti* (L.) (Culicidae:Diptera). *Pakistan Entomologist*, 39 (2017) 37-40.
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9. Aftab Ahmed, **Shinawar Waseem Ali**, Khalil-Ur-Rehman, Shakir Manzoor, Syed Rajab Ayub. Development and Organoleptic Evaluation of Moringa-Aloe Vera blended Nutraceutical Drink. *Journal of Hygienic Engineering and Design*, 17 (2016) 72-76.
10. **Shinawar Waseem Ali**, Mateen Ahmad, Muhammad Awais, Aftab Ahmed. Management of Citrus Waste in Pakistan's Perspective. *Journal of Hygienic Engineering and Design*, 15 (2016) 83-88.

11. Sehrish Iftikhar, Ahmad Ali Shahid, Kiran Nawaz, **Shinawar Waseem Ali**. First Report of *Curvularia Lunata* Causing Fruit Rot of Tomato (*Lycopersicum esculentum*) in Paksitan. *Plant Disease*, 100 (2016) 1013-17 (Impact factor: 3.02)
12. Aftab Ahmed Khan, **Shinawar Waseem Ali**, Khalil-ur-Rehman, Shakir Manzoor, Syed Rajab Ayub, Mahrukh Ilyas. Influence of Sugar Concentration on Physicochemical Properties and Sensory Attributes of Sapodilla Jam. *PeerJ PrePrints*, 23 Feb. 2016
13. **Shinawar Waseem Ali**, Asad Nawaz, Sana Irshad, Aftab Ahmed Khan. Potato waste management in Pakistan's perspective. *Journal of Hygienic Engineering and Design*, 13 (2015) 100-107.
14. Asad Nawaz, **Shinawar Waseem Ali**, Muhammad Riaz, Zulfiqar Ahmad. Comparison of the quality of fruit juices being sold in local markets of Lahore, Pakistan. *Journal of Hygienic Engineering and Design*, 13 (2015), pp. 35-39.
15. **Shinawar Waseem Ali** and Sohaib Afzaal. Aflatoxins in Pakistani Foods: A Serious Threat to Food Safety. *Journal of Hygienic Engineering and Design*. 9 (2014) 20-25.
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24. Chang Liu, **Shinawar Waseem Ali**, Li-Bo Guan, Fang-Bo Yu, Shun-Peng Li, and M.H. Wong. Biotreatment of o-nitrobenzaldehyde manufacturing wastewater and changes in activated sludge flocs in a sequencing batch reactor. *Bioresource Technology*. 104 (2012) 228-234. DOI:10.1016/j.biortech.2011.11. (Impact factor: 4.3)
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30. Lian-Tai Li, Qing Hong, Xin Yan, Gui-Hua Fang, **Shinawar Waseem Ali** and Shun-Peng Li. Isolation of a malachite green-degrading *Pseudomonas* sp. MDB-1 strain and cloning of the *tmr2* gene. *Biodegradation.* 20 (2009) 769–776. (Impact factor: 2.2)
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