

Curriculum Vitae



Dr. Muhammad Wasim Sajid

Present Address:

Assistant Professor, Department of Bio Sciences
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Personal Profile

Father's Name:	Khushi Muhammad
Date of Birth:	7 th February 1984
Gender:	Male
Nationality:	Pakistani
CNIC	35301-198385-7
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Education

2015	<i>Ph.D. (Food Science)</i> University of Agriculture, Faisalabad, Pakistan	
2010	<i>M.Sc. (Food Technology)</i> University of Agriculture, Faisalabad, Pakistan 3.54/ 4.00 (74.28%)	Division: 1st
2008	<i>B.Sc. (Hons.) Agriculture</i> Major subject: Food Technology University of Agriculture, Faisalabad, Pakistan 3.52/ 4.00 (75.01%)	Division: 1st
2004	<i>Higher Secondary School Certificate</i> Major Subject: Pre-Medical Board of Intermediate & Secondary Education, Lahore - Pakistan 738/1100 (67.09 %)	Division: 1st
2001	<i>Secondary School Certificate</i> Board of Intermediate & Secondary Education, Lahore - Pakistan 713/850 (83.88 %)	Division: 1st

Professional Experience

Research experience	Pre-Doc. Fellowship in Newcastle University, U.K. (July, 2013-December, 2013) Working in COMSATS since 1 April 2015 to date as Assistant Professor
Internship	Experience of 6 months as an internee in Rafhan Cooking Oil, Madani Ghee Mill Faisalabad (Feb, 2008 - June, 2008)

Projects

- ✚ Appraisal of school going children acquaintance to some organochlorine and pyrethroid pesticide residues through milk collected from Sahiwal market (0.5 million HEC funded)

Publications

- ✚ **Sajid MW**, Shamoan M, Randhawa MA, Asim M, Chaudhry AS. 2016. The impact of seasonal variation on organochlorine pesticide residues in buffalo and cow milk of selected dairy farms from Faisalabad region. *Environ Monit Assess.* 188(110): 589. doi:10.1007/s10661-016-5594-7
- ✚ Shamoan M, **Sajid MW**, Safdar W, Haider J, Alfarga O, Sharif HR, Khalid S. 2016. An update on hypoallergenicity of peanut and soybean: where are we now? *Royal Society of Chemistry Advances.* 6: 79185.
- ✚ **Sajid MW**, Randhawa MA, Zahoor T, Sultan JI. 2015. Quantitative assessment and comparison of levels of aflatoxin (AFM1) in milk of traditional dairy farms in Faisalabad, Pakistan. *Journal Chemical Society of Pakistan.* 37 (3): 594-598.
- ✚ Randhawa MA, Zaman A, Anjum FM, Asghar A, **Sajid MW**. 2015. Organophosphate pesticide residues in okra and brinjal grown in peri-urban environment of big cities of Punjab. *Journal Chemical Society of Pakistan.* 37 (3): 574-578.
- ✚ Randhawa MA, Abid QZ, Anjum FM, Chaudhary AS, **Sajid MW**, Khalil AA. 2016. Organochlorine Pesticide Residues In Okra And Brinjal Collected From Peri-Urban Areas Of Big Cities Of Punjab-Pakistan. *Pakistan Journal of Agriculture Sciences* 53(2): 425-430.
- ✚ Randhawa MA, Ahmed G, Anjum FM, Asghar A, **Sajid MW**. Heavy metal contents in soil, irrigation water, okra, brinjal and estimation of their daily intake grown in peri-urban farming system of multan, Pakistan. *Pakistan Journal of Agriculture Sciences* 51(4):1125-1131.
- ✚ Randhawa MA, Anjum R, Javed MS, **Sajid MW** and Khan AA. Characterization of organic acids in juices of some Pakistani citrus species and their retention during refrigerated storage. *Journal of Animal and Plant Sciences* 24(1):211-215.
- ✚ Randhawa MA, Ali A, Huma N, Iqbal Z, Javed MS, **Sajid MW**. 2013. Phytochemical, physicochemical and organoleptic evaluation of apple and skim milk based functional beverage. *Pakistan Journal of Food Science* 23(1): 26-32.
- ✚ Randhawa MA, Ahmed I, Javed MS, **Sajid MW**, Khan AA. 2012. Volatile flavor components of orange juice obtained from major citrus producing cities of Punjab. *Pakistan Journal of Food Science* 22(1): 40-44.
- ✚ Razzaq MR, Anjum FM, Khan MI, Khan MR, Nadeem M, Javed MS **Sajid MW**. 2012. Effect of temperature, screw speed and moisture variations on extrusion cooking behavior of Maize (*Zea mays*. L). *Pakistan Journal of Food Science* 22(1): 12-22.

- Javed MS, Khan MI, Randhawa MA, **Sajid MW**, Khan AA and Nasir MA. 2011. Garlic (*Allium Sativum* L.) as an antimicrobial and antioxidant agents in beef sausages. *Pakistan Journal of Food Science* 21(1-4): 22-32.

Book Chapter

- Ahmed A, Randhawa MA, **Sajid MW**. Bioavailability of Calcium, Iron and Zinc in Whole Wheat Flour. In: *Wheat and rice in disease prevention and health*. RR, Watson, VR Preedy, S, Zibaidi (Edit). pp 67-80. Elsevier Publisher U.K.
- Randhawa MA, Khan AA, Javed MS, **Sajid MW**. Leafy vegetables; a health promoting source. In: *Handbook of fertility: nutrition, diet, lifestyle and reproductive health*. RR, Watson (Edit). pp 205-220. Elsevier Publisher U.K.

Papers Presented in International Conferences

- Sajid MW**, Randhawa MA, Zahoor T, Saeed A. Milk can paramount potential hazard to health if contaminated. International Conference on Nutritional Therapies against Lifestyle Related Disorders held on 29-30, May 2014. University of Agriculture Faisalabad.
- Randhawa MA, Zahoor T, **Sajid MW**, Javed MS, Khan AA. Organochlorine and pyrethroid residues in milk from different farms of Faisalabad. International Conference on Emerging Issues in Nutrition and Food Safety held on 21-23, October 2013. University of Agriculture Faisalabad.
- Randhawa MA, Anjum FM, **Sajid MW**, Javed MS, Khan AA. 2012. Lactoferrin; A natural therapeutic agent for fungal infection. 2nd International Conference on Future Perspectives of Food Processing Industry in Pakistan held on December 11-12, 2012. Government College University Faisalabad.
- Randhawa MA, Anjum FM, Iqbal Z, **Sajid MW**, Javed MS, Khan AA. 2012. Contamination of pesticides in food; A continues peril to human health. 2nd International Conference on Future Perspectives of Food Processing Industry in Pakistan held on December 11-12, 2012. Government College University Faisalabad.
- Khan AA, Butt MS, Randhawa MA, Anjum FM, **Sajid MW**, Javed MS. 2012. Extraction, characterization and application of grapefruit peel pectin in jam. 2nd International Conference on Future Perspectives of Food Processing Industry in Pakistan held on December 11-12, 2012. Government College University Faisalabad.
- Randhawa MA, Asi MR, Ahmad A, Abrar M, Javed MS, **Sajid MW**. 2011. Contaminants in wheat and wheat products. International Seminar on Wheat Productivity Enhancement to Sustain Self Sufficiency held at Wheat Research Institute, AARI Faisalabad. 17th March, 2011.

Papers Submitted

- MA Randhawa, **MW Sajid***, Fakhar un Nisa, S Akhtar. Effect of washing on neonicotinoids residues in cauliflower and their recovery in dipping solutions. ScienceAsia.
- Randhawa MA, Amjid A, Anjum FM, **Sajid MW**. Imidacloprid and acetamiprid insecticide residues in okra and brinjal fruits grown in peri-urban environment around the big cities of Punjab Pakistan. Arabian Journal of Chemistry.

Workshop and Seminars

- 4 days workshop on milk biochemistry organized by National Institute of Food Science & Technology in collaboration with INRA, France.
- 4 days international conference on Recent advances in human nutrition with special reference to vulnerable group.
- 12 days workshop on milk biochemistry organized by National Institute of Food Science & Technology in collaboration with INRA, France.
- Attended five annual conferences of Pakistan Society of Food Scientists & Technologists (PSFST)
- 1 day workshop on Economic use of the post harvest cold chain organized by National Institute of Food Science & Technology in collaboration with USDA, U.S.A.

Technical Education

- Windows
- Microsoft Office (Word, Excel, PowerPoint)
- Computer Hard Ware

Language Skills

- Urdu as native language
- Holding English Proficiency Certificate awarded by University of Agriculture, Faisalabad – Pakistan

Subjects of Interest

- Food safety & nutrition
- Food processing
- Food chemistry
- Dairy processing
- Quality Assurance Management

Objective

- In the present era where there is a cut-throat competition at every stage of institutional activities, my aim is to work towards a work environment that is free from hostility, discrimination and harassment in a dynamic progressive organization through firm commitment in the field of food toxicology and nutrition.

Reference

Dr. Abdul Shakoor Chaudhry
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Newcastle University, U.K.
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