LIST OF PUBLICATIONS AND PRESENTATIONS

- ## International Journals

1. Sirhan, A. Y., Tan, G. H., & Wong, R. C. S. (2011). Method Validation in the Determination of Aflatoxins in Noodle Samples using the QuEChERS Method (Quick, Easy, Cheap, Effective, Rugged and Safe) and High Performance Liquid Chromatography Coupled to a Fluorescence Detector (HPLC-FLD). *Food Control, 22*(12), 1807-1813.

2. Sirhan, A. Y., Tan, G. H., & Wong, R. C. S. (2012). Simultaneous detection of type A and type B trichothecenes in cereals by liquid chromatography coupled with electrospray ionization quadrupole time of flight mass spectrometry (LC-ESI-QTOF-MS/MS). *Journal of Liquid Chromatography & Related Technologies*.

3. Sirhan, A. Y., Tan, G. H., & Wong, R. C. S. (2012). QuEChERS extraction and HPLC-FLD determination of Ochratoxin A in cereals and cereal Products. *Asian Journal of Chemistry , 24*(10), 4551-4554.

4. Sirhan, A. Y., Tan, G. H., & Wong, R. C. S. (2012). Determination of Aflatoxins in Cereals using Liquid Chromatography Coupled with Electrospray Ionization Quadrupole Time Of Flight Mass Spectrometry (LC-ESI-QTOF-MS/MS). *Food Control*, **Under Review.**

5. Sirhan, A. Y., Tan, G. H., & Wong, R. C. S. QuEChERS -HPLC Method for Aflatoxin Detection of Domestic and Imported Food in Jordan. *Journal of Liquid Chromatography & Related Technologies,* **Under Review.**

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1. Sirhan, A. Y., Tan, G. H., & Wong, R. C. S. (2011). Simultaneous detection of type A and type B trichothecenes in cereals by liquid chromatography coupled with electrospray ionization quadrupole time of flight mass spectrometry (LC-ESI-QTOF-MS/MS). Oral presentation and proceeding in *The 13th International Symposium Advances in Extraction Technologies 2011(ExTech 2011),* September 27 – 29, 2011, Putra World Trade Centre, Kuala Lumpur, Malaysia.

2. Sirhan, A. Y., Tan, G. H., & Wong, R. C. S. (2010). Method Validation in the Determination of Aflatoxins in Noodle Samples using the QuEChERS Method (Quick, Easy, Cheap, Effective, Rugged and Safe) and High Performance Liquid Chromatography Coupled to a Fluorescence Detector (HPLC-FLD). Oral presentation and proceeding in *The Mini-symposium University of Malaya and Wageningen University*, 22nd February 2011, Faculty of Science, University of Malaya, Kuala Lumpur, Malaysia

3. Sirhan, A. Y., Tan, G. H., & Wong, R. C. S. (2010). Method Validation in the Determination of Aflatoxins in Noodle Samples using the QuEChERS Method (Quick, Easy, Cheap, Effective, Rugged and Safe) and High Performance Liquid Chromatography Coupled to a Fluorescence Detector (HPLC-FLD). Poster presentation and proceeding in *The 11th EURASIA CONFERENCE, CHEMISTRY CARES,* 06-10th October 2010, The Dead Sea, Jordan.

4. Sirhan, A. Y., Tan, G. H., & Wong, R. C. S. (2010). Method Validation in the Determination of Aflatoxins in Noodle Samples using the QuEChERS Method (Quick, Easy, Cheap, Effective, Rugged and Safe) and High Performance Liquid Chromatography Coupled to a Fluorescence Detector (HPLC-FLD). Oral presentation and proceeding in *The 6th Mathematics and Physical Science Graduate Congress 2010 (6th MPSGC 2010),* 13th – 15th December 2010, Faculty of Science, University of Malaya, Kuala Lumpur, Malaysia.

5. Ala' Y. Sirhan (2009). Simultaneous Determination of Multi-Mycotoxins and their Metabolites in Cereals By LC/QTOF-MS/MS. Poster presentation and proceeding in *The International Symposium of Forensic Science & Environmental Health 2009*,10-11 November 2009 , Putra World Trade Centre, Kuala Lumpur, Malaysia.