

Curriculum Vitae

Full Name	Azizah Binti Othman
Academic Qualifications	<p>2016 Doctor of Philosophy (Nutritional Sciences) UNIVERSITI PUTRA MALAYSIA</p> <p>2006 Master of Science (Nutritional Biochemistry) UNIVERSITI PUTRA MALAYSIA</p> <p>2002 Bachelor of Science (Nutrition and Community Health) UNIVERSITI PUTRA MALAYSIA</p>
Current Professional Membership	- Nutrition Society of Malaysia
Current Teaching and Administrative Responsibilities	<ul style="list-style-type: none"> - Teaching Chemical Analysis of Food subject - Resource Person (RP) of Seminar - Resource Person (RP) of Food Preservation - Chairman of Curriculum Review AS246
Employment History	<p>12/2016 – Present Senior Lecturer Universiti Teknologi MARA, Shah Alam, Malaysia</p> <p>07/2007 – 11/2016 Lecturer Universiti Teknologi MARA, Shah Alam, Malaysia</p> <p>06/2006 – 06/2007 Research Assistant Universiti Putra Malaysia, Serdang, Malaysia</p> <p>02/2006 – 09/2006 Research Officer (contract) FRIM, Kepong, Malaysia</p>
Conference and Training	<p><u>Poster Presentations</u></p> <p>Azizah Othman and Amin Ismail. Health promoting properties of <i>Alternanthera sessilis</i> Red and Green. The 9th National Biology Symposium 2013), Thistle Port Dickson, Negeri Sembilan 20-30th May 2013.</p> <p>Azizah Othman, Amin Ismail and Barakatun Nisak Md Yusof. Lipid lowering effect of <i>Alternanthera sessilis</i> red. The 12th International Congress on Obesity, 17th – 20th March 2014 KL Convention Centre, Kuala Lumpur.</p>

<p>Research and Publications</p>	<p>Journals</p> <p>Ahmad, N., Shafi'i, S. N., Hassan, N. H., Rajab, A., and Othman, A. (2018). PHYSICOCHEMICAL AND SENSORIAL PROPERTIES OF OPTIMISED ROSELLE-PINEAPPLE LEATHER. <i>Malaysian Journal of Analytical Sciences</i>, 22(1), 35-44.</p> <p>Othman, A., Ismail, A., Hassan, F. A., Yusof, B. N. M., & Khatib, A. (2016). Comparative evaluation of nutritional compositions, antioxidant capacities, and phenolic compounds of red and green sessile joyweed (<i>Alternanthera sessilis</i>). <i>Journal of Functional Foods</i>, 21, 263-271.</p> <p>Othman, A., Mukhtar, N. J., Ismail, N. S., & Chang, S. K. (2014). Phenolics, flavonoids content and antioxidant activities of 4 Malaysian herbal plants. <i>International Food Research Journal</i>, 21(2).</p> <p>Othman, A., Jalil, A. M. M., Weng, K. K., Ismail, A., Ghani, N. A., & Adenan, I. (2010). Epicatechin content and antioxidant capacity of cocoa beans from four different countries. <i>African Journal of Biotechnology</i>, 9(7), 1052-1059.</p> <p>Kong, K. W., Emmy, H. K., Azizah, O., Amin, I., & Tan, C. P. (2010). Effect of steam blanching on lycopene and total phenolics in pink guava puree industry by-products. <i>International Food Research Journal</i>, 17(2), 461-468.</p> <p>Othman, A., Ismail, A., Ghani, N. A., & Adenan, I. (2007). Antioxidant capacity and phenolic content of cocoa beans. <i>Food Chemistry</i>, 100(4), 1523-1530.</p> <p>Proceeding Paper</p> <p>Azizah, O., Amin, I., & Fouad, A. R. (2014, August). <i>Antioxidant properties of Alternanthera sessilis red and green</i>. In XXIX International Horticultural Congress on Horticulture: Sustaining Lives, Livelihoods and Landscapes (IHC2014): VI 1106 (pp. 131-136).</p> <p>Rafidah Husen, Azizah Othman, Juferi Idris and Nadia Hassan. <i>Artocarpus odoratissimus Blanco - An Under-utilized Fruit of Borneo</i>. The 4th Universiti Putra Malaysia - Kyushu Institute of Technology International Symposium on Applied Engineering and Sciences, SAES2016.</p>
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	<p>Noriham Abdullah, Azizah Othman and Fadhilah Jailani. <i>A study on the antimicrobial and antioxidant activities of Kesum</i>. Conference on Scientific & Social Research: Quality Research Creates Quality Publications, 2009.</p> <p>Noriham Abdullah, Mohd Shazali Md Sharif, Noriza Ishak and Azizah Othman. <i>Shake and Spice</i>. 6th IID 2009 From Research & Innovation to Wealth</p> <p>Noriham Abdullah, Azizah Othman and Fadhilah Jailani. A study on the antioxidative activities of selected Malaysian herbal extracts. Seminar on food biotechnology, 2008</p> <p>Abstract</p> <p>Othman, A., Ismail, A., and Yusof, B. N. M. (2014). Lipid lowering effect of <i>Alternanthera sessilis</i> red. Obesity Reviews, 15 (Suppl. 2), 129–176.</p> <p>Research Report</p> <p>Ikram, E. H. K., Othman, A., & Mohammad, W. K. W. (2010). Antioxidant capacity and phenolic content of raw and blanched selected Malaysian underutilised vegetables. Institute of Research, Development and Commercialization, Universiti Teknologi MARA. Geran Dana Kecemerlangan</p>
Patent	<p>Polyphenol rich fraction and uses thereof</p> <p>Inventors: Amin Ismail, Kin Weng Kong, Seok Tyug Tan, Azizah Othman, Abdul Razak Ismail</p> <p>Publication date: 2009/1/1 Patent office: MY Patent number: MY-160742-A</p>
Community Service	Volunteer of Peluk Quran
Other Relevant Information	<ol style="list-style-type: none"> 1. Reviewer for Biocatalysis and Agricultural Biotechnology 2. Served as an examiner of Final year research projects, Faculty of Applied Sciences, UiTM, 2007- to Present.

Field of expertise	Food Antioxidants, Food Analysis, Polyphenol Extraction, Metabolomics
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