



Dr. Ala'a Ali Tawalbeh
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Education

2013	<p>Doctor of Philosophy, Faculty of Science and Technology, Universiti Kebangsaan Malaysia (National University of Malaysia, UKM), Malaysia.</p> <ul style="list-style-type: none">• RADIOLOGICAL IMPACT OF NATURALLY OCCURRING RADIONUCLIDES FROM DIETARY INTAKES OF ADULTS IN CENTRAL ZONE OF MALAYSIAN PENINSULAR’.• Main Supervisor: Prof. Samat, S. B.
2007	<p>Master of Science, AL-Yarmouk University, Irbid, Jordan. GPA= 80.4 (very good).</p> <ul style="list-style-type: none">• “Measurement of Uranium²³⁸ U, Thorium²³² Th and Potassium ⁴⁰K Concentration in some grains consumed in Jordan using gamma-ray spectroscopy”.• Main Supervisor: Prof. Dr. Khalid M.Abu Murad
2004	<p>Bachelor of Science, Faculty of Science and Technology, AL al-Bait University, Jordan. GPA =79.71 (very good). The program is four years, while I was able to finish it in three years.</p>

Research Experience

2015- 2020	Assistant professor, Faculty of Science, Al-Balqa Applied University
2009-2013	PhD. student, Faculty of Science and Technology, Universiti Kebangsaan Malaysia (National University of Malaysia, UKM), Malaysia.
2007-2009	Master student, AL-Yarmouk University, Irbid, Jordan



Teaching Experience

2015- 2020	Assistant professor, Faculty of Science, Al-Balqa Applied University
Fall 2014	Part-time lecturer at Jordan University for Science and Technology (JUST) - Jordan.
Feb 2009- June 2009	Full-time Teaching and Research assistant at AL-Yarmouk University-Physics Department.
Fall 2004- Fall 2007	Part-time Teaching and Research assistant at AL-Yarmouk University-Physics Department

Recent Publications

1	Ala'a A. Tawalbeh, Khaild M. Abumurad, Eyad S. M. Abu-Nameh, Ali M. Qaisi. Measurement of Natural Radionuclides Levels and their Annual Effective Doses in Different Types of Powdered Milk Consumed by Infants in Jordan. <i>Jordan Journal of Pharmaceutical Sciences</i> Vol. 13, No. 1, 2020
2	Sondos A k Okoor, Khaild M. Abumurad, Eshraq M Ababneh, Manal Abdallah, Ala'a A Tawalbeh. . Natural Radioactive concentrations and dose assessment in selected medicinal plants consumed in Jordan. <i>Fresenius Environmental Bulletin Journa (ISI)</i> . 2019
3	Altawalbeh A.A., Hashim I., Tawalbeh, A.A. Thermal Non-equilibrium Double Diffusive Convection a Maxwell Fluid With Internal Heat Source. <i>Journal of Physics(Scopus)</i> . 2018
4	Lo'ai Tawalbeh, Norah Alassaf, Waseem Bakheder, Alaa Tawalbeh. Resilience Mobile Cloud Computing: Features, Applications and Challenges, Proceeding-2015 5 th International Conference on e-Learning , ECONF 2015.
5	Tawalbeh, A. A., Samat, S. B. & Yasir, M. S. The radionuclides level and its radiation hazard index in some drinks consumed in central zone of Malaysia. <i>Sains Malaysiana</i> 42 (3):319-323. (ISSN:0126-6039), (2012 Impact Factor: 0.408, Q3). 2013
6	Tawalbeh, A. A., Samat, S. B. & Yasir, M. S. Radiological impact of drinks intakes of naturally occurring radionuclides on adults of central zone of Malaysia. <i>The Malaysian Journal of Analytical Sciences</i> 16



5	<p>(2):187-193. (Indexed in SCOPUS, 2011). 2012</p> <p>Tawalbeh, A. A., Abumurad, K., Samat, S. B. & Yasir, M. S. A study of natural radionuclide activities and radiation hazard index in some grains consumed in Jordan. <i>The Malaysian Journal of Analytical Sciences</i> 15 (1):61-69. (Indexed in SCOPUS, 2011), 2011.</p>
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Conferences/ Workshops/ Seminars:

6-8 February, 2018	3 rd International Conference on Mathematical Sciences and Statistics, Putrajaya, Malaysia.
18-20 October 2015	The International Conference on e-Learning, 2015 International Symposium on Web of Things and Big Data, (WoTBD 2015), Manama, Bahrain.
4-5 July 2012	The 12 th Postgraduate Colloquium 4-5 July 2012, Faculty of Science and Technology, University Kebangsaan Malaysia (UKM), Malaysia.
20-22/ 11/2012	International Conference on Sciences- 2012 (ICS), 20-22/ 11/2012 at Al al- Bait University, AL Mafrag-Jordan.
21-23/ 11/2011	24 th Regional Symposium of Malaysia Analytical Sciences (SKAM 24), 21-23/ 11/2011 at Langkawi, Kedah -Malaysia.
4-6/9/2006	Six Symposiums on the use of Nuclear Techniques in Environmental Studies, 4-6/9/2006 at Yarmouk University, Irbid- Jordan.

Research Grants

1 January 2011-31 December 2012	RU Zamalah Program (University Kebangsaan Malaysia (UKM), Malaysia.
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