

CURRICULUM VITAE (Dr/ Tayseer Ibrahim Mohammed Al-Naggar)

1. Personal information and Contact data

Name	Tayseer Ibrahim Mohammed Al-Naggar		
College	Art, and science	Six	Female
Department	Physics	Marital status	Married
Major	Nuclear Physics	Email	ty_sab_sy@yahoo.com
Nationality	Egyptian	University email	tielnagar@nu.edu.sa
Date of birth	8/1/1983	Mobile	00966509611988
Place of birth	Egypt	Facebook	https://www.facebook.com/Dr.TayseerIbrahim
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2.Qualifications

Degree	Major	University	Country	Date of graduation
Bachelor of Science - specialization (Excellent estimate Hons)	physics and computer	Ain Shams	Egypt	2004
Master degree	Nuclear physics	Ain Shams	Egypt	2009
PhD	Nuclear physics	Ain Shams	Egypt	2012

3.Teaching experience

Duration	Rank	Department/ college	University	Country
2004-2008	Demonstrator	Faculty of Women for Art, Science and Education, Physics	Ain Shams	Egypt

		Department		
2009	lecturer	Faculty of Women for Art, Science and Education, Physics Department	Ain Shams	Egypt
2010-2012	lecturer	Faculty of Women for Art, Science and Education, Physics Department	Ain Shams	Egypt
2012 -present	Asses prof	Faculty of Women for Art, Science and Education, Physics Department	Ain Shams	Egypt
		Faculty of Art, and science	Najran	Kingdom of Saudi Arabia

4.Publications

Nada, T. M. AbdElMaksoud, M. AbuZeid Hosnia, T. El Nagar, S. Awad. (2009) .Distribution of radionuclides in soil samples from a petrified wood forest in El-Qattamia, Cairo, Egypt. Applied Radiation and Isotopes .67, 643–649.

M. AbuZeid Hosnia, T. M. Abd ElMaksoud, A.Nada, S. Awad, T. El Nagar .(2011). Soil radioactivity levels and radiation hazard Assessment for some populated areas, Cairo, Egypt. Arab Journal of Nuclear Sciences and Applications. 44(1), 199-210. ISSN 1110-0451 .

M. Abu-Zeid Hosnia, A. Nada, T. M. Abd-El Maksoud, S.Awad, H.I. Mira and, T. El-Nagar. (2012) . Measurement of Radionuclides (226Ra, 228Ra, 222Rn, 214Bi, and 214Pb) in Groundwater, Drinking water, and Sabkha water , Bahariya Oasis, Western Desert, Egypt. Journal of Scientific Research in Arts, Sciences and Education (Faculty of Girls, Ain Shams University) . 29, 1-10.

M. Abu-Zeid Hosnia, A. Nada, T. M. Abd-El Maksoud, S. Awad, H. I. Mira and, T. El-Nagar. (2012) . Activity equilibrium of 238U and its daughter 234Th in different types of water in

Bahariya Oasis, Western Desert, Egypt". Journal of Scientific Research in Arts, Sciences and Education (Faculty of Girls, Ain Shams University) . 29, 1-8.

Tayseer I. AL-Naggar , Ayman M. Abdalla. (2017). The Activity Concentrations of ^{222}Rn in Some Groundwater Wells, Najran City, Saudi Arabia. Nuclear Technology & Radiation Protection. 32 (2), 166-173.

Tayseer I. AL-Naggar, Doaa H. Shabaan . (2018). Simple Analysis of Radioactivity, and Assessment of Radiological Hazards in Different Types of Household Foods. International Journal of Recent Scientific Research. 9 (3), 24838-24843.
<http://dx.doi.org/10.24327/ijrsr.2018.0903.1736>

Basma A. El-Badry, Tayseer I. Al-Naggar. (2018). Estimation of indoor radon levels using etched track detector. Journal of Radiation Research and Applied Sciences. 11, 355–360.
<https://doi.org/10.1016/j.jrras.2018.07.002>

Tayseer I. AL-Naggar, Doaa H. Shabaan. (2019). Study of the physical and structural properties of CR-39 detector using Pu-239 alpha source. Interciencia Journal. 44(3), 43-56.
<http://www.intercienciajournal.com/show.php?v=44&i=3>

Tayseer I. Al-Naggar, Basma A. El-Badry, Naglaa F. Abdel All. (2019). Study the modifications induced by alpha particles in cellulose nitrate NTD. Vacuum 160, 31–36.
<https://doi.org/10.1016/j.vacuum.2018.11.003>

Ayman M. Abdalla, Tayseer I. Al-Naggar. (2019). Estimation of radiologic hazards of radon resulting from ceramic tiles used in Najran city. Journal of Radiation Research and Applied Sciences. 12(1), 210–218. <https://doi.org/10.1080/16878507.2019.1635759>

Doaa Hassan Shabaan, Tayseer Ibrahim AL-Naggar. (2019). Improvement in Optical Properties of Nuclear Track Detector. Nuclear Science .

Basma A. El-Badry , Tayseer I. Al-Naggar , Ghada A. Khouqueer. (2020). Monitoring the levels of radon and toxic elements pollutants in bottled drinking water. International Journal of Radiation Research (IJRR). 18, (3).

Tayseer I. Al-Nagaar and Doaa H. Shabaana .(2021) A Study of the Optical Characteristics of CR-39 Nuclear Track Detector Using Ultraviolet Irradiation. Arab J. Nucl. Sci. Appl., Vol. XX, X, (2021).

Ayman M. Abdalla, Tayseer I. Al-Naggar, Aishah M. Bashir. (2021). Radon gas build up using alpha scintillation cell: Experimentally and theoretically. Applied Radiation and Isotopes 175 (2021) 109796.

Tayseer I. Al-Naggar, "Radioactivity Analysis and Measurement". (Book),LAMBERT Academic Publishing, ISBN : 978-3-330-06426-3, 2017.

Tayseer I. AL-Naggar et al "Radon (Book)" INTECH, World's largest Science, Technology & Medicine Open Access book publisher. Publish, read & share novel research. ISBN : 978-953-51-5482-2, 2017.

Tayseer I. AL-Naggar et al " Radon Detection, Exposure and Control" (Book) Nova Science Publisher, New York. INc. ISBN: 978-1-53616-791-7, 2020.

Tayseer I. Al-Naggar and Doaa H. Shabaan (July 8th 2020). Radon in Foods (Book). IntechOpen, DOI: 10.5772/intechopen.93123. <https://www.intechopen.com/online-first/radon-in-foods>

5. Big projects

- 1. KACST PROJECT 14-ENV1162-60.**
- 2. NU/ESCI/15/050**
- 3. KACST PROJECT - 2-17-01-016-0001**
- 4. KACST PROJECT - 2-17-01-016-0002**

6.Reviewer journals

- Reviewer in Asian journal online.
- Reviewer in *International Journal of Radiation Research*.
- Reviewer in *Journal of Radiation Research and Applied Sciences*
- Reviewer in **Advances in Science, Technology and Engineering Systems Journal.**
- Listed in editorial board at **Journal of Biology and Life Science ISSN 2157-6076**.
- Lead Guest Editor in Nuclear Science journal ,and introduce the special issue: **Radiation Dosimetry**.

7.Membership of scientific associations

No.	Name of the association
1	Saudi Society of Physical Sciences
2	Educational Physics Forums
3	Member of the Unit of Radiation protection, Najran University, Najran1101, Saudi Arabia
4	Member of the Egyptian Society of Radiation Sciences and its applications.
5	Member of the Arab Society for Measurement and Evaluation.