

Curriculum Vitae – 2020

Name: Nafal Nazar Kashmola

Place and Date of Birth: 03-03-1979

Nationality: Iraqi

Current position: Lecturer working on promotion to Assist. Prof.

Marital Status: Married.

Mailing Address:

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Degrees:

1. Ph.D., Organic-Chemistry, Department of Chemistry, Faculty of Science, University of Malaya, Kuala Lumpur, February 2016.
2. MSc, Bio-Organic Chemistry, College of Science, Al- Nahrain University (Saddam University previously), Baghdad, Iraq, October 2002.
3. BSc, General-Chemistry, College of Science, Al- Nahrain University (Saddam University previously), Baghdad, Iraq, 2000.
4. Graduated from Al-hrere Secondary School for girls (Scientific Section) Baghdad, Iraq, 1997.

Publications and Conferences:

1. A published paper. Nazarbahjat, N., et al., New Thiosemicarbazides and 1,2,4-Triazolethiones Derived from 2-(Ethylsulfanyl) Benzohydrazide as Potent Antioxidants. *Molecules*, 2014. 19(8): p. 11520-11537.
2. A published paper. NAZARBAHJAT, NAFAL, et al. "Synthesis and Characterization of 2, 5-Disubstituted-1, 3, 4-oxadiazole Derivatives with Thioether Groups." *Asian Journal of Chemistry* 26.24 (2014).
3. A published paper, Nafal Nazarbahjat, Farkaad A. Kadir, Azhar Ariffin, Mahmood A. Abdulla, Zanariah Abdullah and Wageeh A Yehye. Synthesis, Antioxidant Properties and Gastroprotective Effects of 2-(Ethylthio)benzohydrazones on Ethanol-Induced Acute Gastric Mucosal Lesions in Rats. *Plos one* (2016).
4. Nafal Nazarbahjat , Zanariah Abdullah, Mahmood Ameen Abdulla, John Kwong Siew Shia , Kok Hoong Leong, Azhar Ariffin. Synthesis, characterization, drug-likeness properties and determination of the in vitro antioxidant and cytotoxic activities of new 1,3,4-oxadiazole derivatives. Manuscript published in *Medicinal Chemistry Research* (2016).
5. Nafal Nazarbahjat , Zanariah Abdullah, Azhar Ariffin. Biological active 1,2,4-triazole derivatives: Synthesis and Biological studies. Published in *Chem Sci J* (2018).
6. Nafal Nazarbahjat, Zahraa Neema Abbas, Therapeutic effect of chemically synthesized silver nanoparticles on aphthous stomatitis in Some Iraqi Patients. Under publication at 2020.

7. Nafal Nazarbahjat, Zahraa Neama Abbas, Estimation of Radiation Exposure to Some Iraqi Patients with Hyperthyroidism treated with Radioactive Iodine-131 as an Outpatient Basis. Under publication at 2020.
8. Participated as a presenter in International Conference On Ionic Liquids 2013 (ICIL 13) under synthesis of new materials with a published paper.
9. Participated in 10TH Annual Chemistry and Mass Spectrometry Congress, October 2017 OSAKA, JAPAN.

Publications in Iraqi Journals:

1. A published paper "Serum Uric Acid Level and Association with Diabetes Mellitus In Some Iraqi Patients". Journal of Technical Education 2010.
2. A published paper "Primary Study Among Some Iraqi People Attended with Gout". Journal of Technical Education 2010.
3. A published paper "Relation Between Uric Acid and Hypertension Among Some Iraqi Patients". Journal of Science Al-Mustansiriyah University-Baghdad 2010.
4. A published paper in a conference "Serum Alkaline phosphates variations in pregnant women during her three period of pregnancy. Journal of Technical education 2010.

Work experience and training courses:

1. Worked as a head of certificates unit in the college of health and technical college\ Baghdad 2011.
2. Worked as a head of graduate studies in the department of Medical analysis, Health and Medical Technical College, Baghdad, 2016-present.
3. Participated in 2-Day Workshop on Literature Review from Effective Searching Approaches to the Ways of Writing Literature at Kuala Lumpur, Malaysia (2013).
4. A certificate in English Language Proficiency Programme from University of Malaya 2012.
5. A certificate in SPSS Workshop in 2013 held in University of Malaya.
6. Participated in 1-Day Workshop on Research Methodology at Kuala Lumpur, Malaysia (2013).
7. A certificate in 1-Day Workshop on how to overcome challenges in PhD, Kuala Lumpur, Malaysia (2013).
8. Participated in 2-Day Workshop on Publishing in High Impact ISI Journals at Kuala Lumpur, Malaysia (2014).
9. Participated in a Workshop on Photoshop program version 5 at college of health and medical technologies, Baghdad (2016).
10. Participated in a Workshop on the mechanism of bacterial resistance against drugs, at college of health and medical technologies, Baghdad (2016).
11. Experienced in the operation of most Organic identification Instruments such as Brucker AVN and Lamda.

12. Practical and scientific expertise in computer operating, software, desktop and laptop.
13. Complete a six years study of French language in Al-hrere high school.
14. Participated in the occupational safety course in University of Malaya.

Research area of Interest:

General chemistry as a base and specialized in:

1. Organic chemistry.
2. Biochemistry.
3. Clinical biochemistry.

Referees:

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