

Curriculum Vitae

Name: Wafaa Waleed Nafea Al-Qaysi

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Nationality: Iraqi

Date of Birth: 27/ 12/ 1976

Place of Birth: Iraq-Baghdad

Gender: Female

Material status: Single, Religion: Muslim

1- Education

11/2014 - 11/2018 Promotionsstudium, Chemie – Universität Regensburg, Dissertation:
“New Luminescent Europium Complexes as Indicators and in Sensors for pH in Biosamples and Water Samples” Institut für Analytische Chemie, Chemo- und Biosensorik (PD Dr. Axel Duerkop).

10/2003 - 09/2006 Master of Science, Chemie – Universität Baghdad, Masterarbeit:
“Spectral Analysis and a study of Toxicity and Microbiological Activity of two Known Antibiotics and some of their new derivatives”

10/1996 - 07/1999 Bachelor of Science, Chemie – Universität AL-Mustansiriya

2- Work experience

Dates: (2000-2013)

Position held: Lecturer in Department of Chemistry / College Science / Baghdad University

Main activities and responsibilities: Teaching in scientific Laboratories in Department of Chemistry, Baghdad University

3- Education and training Dates

Date: 2010 Promoted to Lecturer in Organic Chemistry / Baghdad University

/ College of Science / Department of Chemistry

4- Scientific and Teaching Experiences

Holding the responsibility Identification of Organic and for Petro Chemistry & Polymers labs for the 4th years Chemistry Students (2010- till 2014).

I got a joint government scholarship between the German side(DAAD) and the Iraqi government to study the PhD from (2014 – till the end of 2018).

Holding the responsibility Analytical Chemistry labs for the 2nd & 1st years Chemistry Students (2019- till now).

5- Career

1- Assistant Chemist	Science / Chemistry	1999-2005
2- Assistant Lecturer	Science / Chemistry	2006 -2010
3- Lecturer Science	Science / Chemistry	2010 –till now

6- Scientific conference participation

- 1- Proceeding of 3rd Scientific Conference of the College of Science, Research, Baghdad, Iraq, 2009
- 2- International Conference on Iraqi Oil Studies, Preseners (Sporting Team), Baghdad, Iraq, 2010
- 3- The Relationship Between Different Universities and Research, Preseners, Baghdad, Iraq, 2011
- 4- 2nd Scientific Conference for Students, Preseners, Baghdad, Iraq, 2011
- 5- Third Scientific Conference on Nanotechnology and its Applications, Preseners, Baghdad, Iraq, 2011
- 6- First Scientific Conference on Biological Department, Preseners, Baghdad, Iraq, 2012
- 7- First International Conference of Remote Sensing and Image Processing, Preseners, Baghdad, Iraq, 2012
- 8- First Conference on Dust Storms and Their Environmental Effectrs, Preseners, Baghdad, Iraq, 2012
- 9- The First National Conference of Chemistry, Preseners, Baghdad, Iraq, 2012
- 10- International Conference for Developing Higher Education in Iraq, Preseners, Baghdad, Iraq, 2012
- 11- Mathmatech Conference, Preseners, Baghdad , Iraq, 2013

12- I attended on 11th BBMEC (international biosensor conference) from 27 – 30 September, Regensburg, Germany, 2015

7- Committees

- I was a member in the Attendance and Absence of 3rd stage students at Baghdad University - Science College – Chemistry department for three years (2006-2007-2008).
- I was a member in the examination of 3rd stage students for 2013-2014.
- I'm a member of the social committee - "Decorating section for university day celebration and Moulded of Prophet Mohammed" till now.
- I'm a member of The Committee of the Library department from 2006 - 2013.
- The Committee of the International Conference on Iraqi Oil studies on 2010.

8- Publications

- 1- Suaad, M.H.Al-Majidi, Wafaa W.N.Al-Kaisy, "Synthesis and Some Biological Studies of New Diazine, Triazine, Diazole, Thiazole and 4 Δ - Oxazoline derivatives. Proceeding of 3rd Scientific Conference of the College of Science University of Bagdad, PP.1413-1423, 2009
- 2- Wafaa W.N.Al-Kaisy, " Synthesis of Some New Derivatives of 1,2,4-Triazoles and Thiazole From 1,2,3,4-tetrahydrocarbazol and Study Their Biological Activity, Journal of Al-Nahrain University, Vol.13(2), June, pp.54-62, 2010
- 3- Wafaa W.N.Al-Kaisy, Safaa H.F.Tuama, Suaad, M.H.Al-Majidi, Synthesis, Characterization and Evaluation of Antimicrobial Activity of Some New Acetylenic Amine and 2- Oxoazetidine of Carbazole, Am. J. Sci. Ind. Res., Vol. 4(4) pp .389-398, 2013
- 4- W. W. Al-Qaysi and A. Duerkop, "Luminescent europium complex for wide-range pH sensor and sensor microtiterplate," *Analyst*, vol. 143, pp. 3176–3184, 2018.
- 5- W. W. Al-Qaysi and A. Duerkop, "Sensor and sensor microtiterplate with expanded pH detection range and their use in real samples", *Sensors and Actuators B Chemical*, 298 (2019) 126848. <https://doi.org/10.1016/j.snb.2019.126848>.
- 6- W. W. Al-Qaysi and A. Duerkop, "Optical Wide-Range pH Sensors". Has been submitted to *Analytical and Bioanalytical Chemistry*.