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**Academic Curriculum Vitae**



**Personal Information:**

Full Name: Dr. Mazin Abdulkhaliq Othman

Academic Title: Assistant Professor

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Mobile: +9647504826214

**Education:**

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| From- To | Degree | College-University | Country |
| 2007- 2011  | PhD in Physical Chemistry, Department of Chemistry | School of Chemistry- Cardiff University- UK | UK |
| 2001-2004 | M. Sc. in Physical Chemistry, Department of Chemistry | College of Science- University of Salahaddin | Iraq |
| 1994-1998 | B.Sc. Chemistry, Department of Chemistry. | College of Science- University of Salahaddin | Iraq |

**Employment:**

*Assignments and Posts:*

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| From- To | Post  | Department -College  | University |
| 2020 to date | Assistant Professor | Chemistry Department-College of Science | Salahaddin University-Erbil |
| 20011 to 2020 | Lecture | Chemistry Department-College of Science | Salahaddin University-Erbil |
| 2004-2011 | Assistant Lecture | Chemistry Department-College of Science | Salahaddin University-Erbil |
| 2017-2018 | Director of International relationships office |  | Salahaddin University-Erbil |
| 2011-2017 | Rapporteur of Scientific and postgraduate committee  | Chemistry Department-College of Science | Salahaddin University-Erbil |
| 2011 to date | member of higher education and scientific committee | Chemistry Department-College of Science | Salahaddin University-Erbil |
| 2005-2007 | Rapporteur in ChemistryDepartment | Chemistry Department-College of Science | Salahaddin University-Erbil |
| 20011-2017 | Member of Postgraduate examination Committee | Chemistry Department-College of Science | Salahaddin University-Erbil |

**Teaching experience:**

1. *Teaching Activities*

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| From- To | Subject  | Stage-College | University |
| 2021 to date | Kinetics of Chemical Reactions | 3rd - year students / Chemistry Department-College of Science | Salahaddin University-Erbil |
| 2014-2020 | Quantum Chemistry and Spectroscopy | 4th- year students / Chemistry Department-College of Science | Salahaddin University-Erbil |
| 2012-2014 | Chemical Equilibria and Phase rules | 2nd year students / Chemistry Department-College of Science | Salahaddin University-Erbil |
| 2018 10 date | -Quality control-Industrial Pharmacy-Pharmaceutical Chemistry | 2nd- year students/Pharmacy department | Paitaxt Private institute |
| 2011- to date | Practical Part of:-Thermodynamics-Chemical Equilibria and pace rule-Electro Chemistry -Kinetics of Chemical Reactions  | 2nd- year students / Chemistry Department-College of Science | Salahaddin University-Erbil |
| 2020 to date | Advanced Chemical Kinetics | M.Sc student –Chemistry Department –College of Science | Salahaddin University |
| 2020 to date | Chemical Kinetics | High diploma student –Chemistry Department –College of Science | Salahaddin University |
| 2004-2007 | Physical Chemistry- Separation Methods-Practical Part | 2nd and 3rd year chemistry department -College of Science, University of Salahaddin | Salahaddin University-Erbil |

**Research and publications**

Published articles, papers and researches:

1. Photostablity of Bis-(2-nitrobenzalidene) benzidineb by different types of radiation ZJPAS (2016), 28 (5); 62-68 http://doi.org/10.21271/ZJPAS.28.5.7
2. Halide-Enhanced Catalytic Activity of Palladium Nanoparticles Comes at the Expense of Catalyst Recovery Catalysts 2017, 7(9), 280; doi:10.3390/catal7090280
3. Review: Applications, Compositions, and Performances of Lithium Ion Batteries in Electric Vehicles, International Conference on Pure and Applied Sciences (ICPAS 2018), DOI: http://dx.doi.org/10.14500/icpas2018
4. Kinetic and Thermodynamic Studies for Zeolites Synthesis ZANCO Journal of Pure and Applied Sciences ISSN (print ):2218-0230, ISSN (online): 2412-3986, DOI: http://dx.doi.org/10.21271/zjpas /ZJPAS: 2019, 31 (s4): 90-96
5. Stability of Palladium(II) beta-cyclodextrin nanocomposite in aqueous media and its catalytic activity in Homocoupling of Arylboronic acid, ZANCO Journal of Pure and Applied Sciences, ISSN (print ):2218-0230, ISSN (online): 2412-3986, DOI: <http://dx.doi.org/10.21271/zjpas>
6. Kinetic studies of copper-catalyzed homocoupling reactions of arylboronic acids in aqueous micellar media, ZANCO Journal of Pure and Applied Sciences, ISSN (print ):2218-0230, ISSN (online): 2412-3986, DOI: http://dx.doi.org/10.21271/zjpas.

**Conferences and courses attended**

1. 2018-Stevens initiative project based learning workshops in cooperation with Ball state University
2. 2017- 6th International Conference and Workshop on Basic and Applied Sciences (6th ICOWOBAS 2017) Erbil-Kurdistan-Iraq (organising committee member)
3. 2012- Chemical Safety and Security Officer Training workshop
4. 2012 IJACS conference Prague Check Republic (participated through giving a presentation)
5. 2011 Cardiff Spring conference, Cardiff, UK (participated by presenting a poster)
6. 2010, Cardiff Spring conference, Cardiff, UK (participated by presenting a poster)
7. 2009 SymPOC Galsgow, Scotland, UK (participated by presenting a poster)
8. 2009 Charnwood, UK (participated by presenting a poster)
9. 2009 Feb, WISPOC, Italy (participated by presenting a poster)
10. 2009 August, IUPAC, Glasgow, UK (participated by presenting a poster and I was a student volunteer)
11. 2009, Faraday discussion, Cardiff, UK (participated by presenting a poster)
12. 2008, 2009, Castleton UK (participated by presenting a poster)
13. 2008 April, Gregynog, UK (participated by giving a talk)
14. 2008 UCAS Bath University, Bath, UK (participated by presenting a poster)

**Professional memberships**

2009- 2012: Member of Royal Society of Chemistry, UK

2003-present: Member of Chemistry Syndicate of Kurdistan, Iraq.

2007-present: Member of Teachers Syndicate of Kurdistan, Iraq

**Professional Social Network Accounts:**

**ORCID ID**: 0009-0007-0272-8694

**Academic Profile:** <https://academics.su.edu.krd/mazin.othman>

**LinkedIn:** <https://www.linkedin.com/feed/>

**Scholar Account:** <https://myaccount.google.com/?hl=en>

Research gate: <https://www.researchgate.net/profile/Mazin-Othman-2>