**CV**

**Name:** **Munther Abduljaleel Muhammad-Ali**

**Nationality:** Iraqi

**Societal State:** Basrah, Iraq.

**Date of Birth:** 1973 – in Basrah

**Academic Achievement:**

**BSc**: Chemistry, in 1996 from Basrah university, College of Education.

**MSc**: 1999 in Physical Chemistry from Chemistry Department, College of Education, Basrah University, Iraq.

**“Preparation of metal complexes of some Schiff-bases and study of spectroscopic and thermodynamic properties of their adducts with some electron donors”**

**PhD**: 2008 in Organic Chemistry from Chemistry Department, College of Science, Basrah University, Iraq.

**“Synthesis, Characterization and Study of Antibacterial and Antifungal Activities of Some New 1,3,4-Oxadiazole and 1,2,4-Triazole Compounds”**

**E-mail:** muntheralamery@yahoo.com

munther.ali@uobasrah.edu.iq

**Current Affiliation**: Pharmaceutical Chemistry Department, College of Pharmacy, Basrah University.

**Interested:** Organic chemistry, heterocyclic compounds, Pharmaceutical chemistry, medicinal chemistry, synthesis of drugs, natural isolated compounds, identification of organic compounds by nmr, ir, CHN techniques.

**Publications:**

1. **Thermodynamics of adduct formation between copper(II) salicylaldimine chelates and nitrogen bases**

*J. Basrah Researches, vol. 25 part 3, 15-22(2000)*

**ISSN: 18172695**

1. **Study the Analgesic Activity of Nigella Sativa L. Volatile Oil Against Pain in Mice**

*Journal of Current Pharmaceutical Research 2011 ;5 (1): 36-38*

**ISSN: 0976-3171**

1. **Synthesis, characterization and study of antibacterial and antifungal activities of some 1,3,4-oxadiazole compounds**

*Journal of Chemical and Pharmaceutical Research, 2012, 4(1):315-321*

**ISSN: 0975-7384, Impact factor: 0.361**

1. **Stability Study of Tetracycline Drug in Acidic and Alkaline Solutions by Colorimetric Method**

*Journal of Chemical and Pharmaceutical Research, 2012, 4(3), 1319-1326*

**ISSN: 0975-7384, Impact factor: 0.361**

1. **Preparation and Heavy Metal Ion Uptake Properties of New Chelating Resin Containing Tetracycline Drug**

*J. Basrah Researches, Volume 38. Number 3 .A (2012), 78-88.*

**ISSN: 1817-2695**

1. **Electrochemical, thermodynamic and quantum chemical studies of thoron compound as new corrosion inhibitor for C-steel in Acidic Media.**

*J.Thi-Qar Sci. Vol.4 (1) Sept./2013.*

**ISSN: 1991-8690**

1. **Synthesis, Characterization of New Azetidinone Derivatives and Evaluation of Their Antimicrobial Activity**

*Misan J. Academic Studies, 13(24), 2014, 1-12.*

**ISSN: 1994697X**

1. **Synthesis, Characterization and Antibacterial Activity of Some New Oxazepine compounds**

*J.Thi-Qar Sci. Vol.5 (1) Dec./2014*

**ISSN: 1991-8690**

1. **Investigation of Salvadora persica Roots Extract as Corrosion Inhibitor for Mild Steel in 1M HCl and in Cooling Water**

*Chemistry and material science, Vo. 7, No. 4, 2015*

1. **Synthesis, Characterization, and Study the Lipophilicity Properties of Some Imine Compounds and Their Starting Materials**

**J. Education for Pure Sciences, Thi-Qar,**

1. **Antioxidant Activity of Some New Prepared Symmetrically Azo Dyes Derived from Sulfa Drugs,** Asian Journal of Pharmaceutical & Clinical Research, 12(2), 2019,
2. Synthesis and Analgesic Properties of Some Azosalicylate Compounds**, Proc. Of the 2nd Int. Sci. Conf. ( 1-2/march/2017 ) Southern Technical University.**
3. **Synthesis and Characterization of Some Thiadiazole Compounds as New Corrosion Inhibitors for Mild Steel in Cooling Water,** *Asian Journal of Chemistry; Vol. 29, No. 11 (2017), 2361-2365.*

**Short Biography**: I 'm a lecturer in the College since 2002. I was teaching physical pharmacy to second year for six years. I taught organic chemistry to second year from 2008. And now I’m Professor at 2019 and teaching organic chemistry for first and second stages. I taught advanced organic chemistry for MSc students from 2016. I have two MSc students 2017-2018. I'm head of Pharmaceutical Chemistry Department from March 2019. I got prof. degree on 2019.

Home Address: Algadeer Q., Basrah, Iraq.

<https://www.researchgate.net/profile/Munther_Mohammed-Ali>

<https://scholar.google.com/citations?user=ack2Rf8AAAAJ&hl=en>