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Personal Information

Name: Ayad Mohammed Rasheed Raauf

Date of birth: 1/7/1957

Marital status: Married

Native Language: Arabic

Nationality: Iraqi

Address: Iraq – Baghdad –

Mobile: 00964-7906301005

Email: ayadraoof@yahoo.com

Academic Rank: Assistance Prof.

Education

2006 Ph D (University of Baghdad -College of Science – Dept of Chemistry)

Thesis Title: Synthesis of New Thiazole salts of possible Biological activity and the Study of their Charge – Transfer Complexes with Iodine

Supervisors: Professor Subhi S. alazawe

1981 M Sc (University of Baghdad -College of Science – Dept of Chemistry)

Thesis title: Synthesis and Studies of Dihalophosphate of (Ge, Ti, Sb, Sn) and the Compounds $\text{Br}_3\text{B} \cdot \text{OPBrCl}_2$ and $[\text{Me}_2\text{P(S)}]_2\text{O}$

Supervisors: Dr. Zuhair Sh. Saleh and Dr. Abdul – Fatah T. Shhata

1978 B Sc (University of Baghdad -College of Science – Dept of Chemistryy)

Place of Work

University. of Al- Mustansiriyah / College of Pharmacy / Dept. of Pharmaceutical Chemistry

Courses Taught

A. Undergraduate:

- 1. Organic Chemistry Second Stage Students College of Pharmacy**
- 2. Heterocyclic Chemistry Second Stage Students College of Pharmacy**

B. Postgraduate: M Sc

- 1. Advanced Organic Chemistry**
- 2. Advance Heterocyclic Chemistry**

Research:

- 1. Monther Faisal Mahdi, Ayad Mohammed Rasheed Raauf and Noor Muneer Mohammed "Synthesis, characterization and preliminary pharmacological evaluation of new non-steroidal anti-inflammatory pyrazoline derivatives" European Journal of Chemistry 6(4) (2015) 461-467.**
- 2. Monther F. Mahdi; Ayad M. R.Raauf and Farah A.H. Kadhim "Design, Synthesis and Acute Anti-Inflammatory Evaluation of New Non-Steroidal Anti-Inflammatory Agents Having 4-Thiazolidinone Pharmacophore" Journal of Natural Sciences Research Vol.5, No.6, 2015**
- 3. Ayad M.R. Raauf et al, "Chemical Composition and Antimicrobial Activity of the Crude Extracts Isolated from Zingiber Officinale by Different Solvents" Pharmaceutica Analytica Acta (ISSN: 2153-2435), 3(9), 2012, <http://dx.doi.org/10.4172/2153-2435.1000184>**
- 4. Ayad M.R. Raauf et al, "Spectrophotometric Determination of Trimethoprim in Pure Form and Pharmaceutical Formulations with Metol and Ferricyanide" Tikrit J. of pharmaceutical science (ISSN 1815-2716), 8(2), Dec. 2012, 69-80.**
- 5. Ayad M.R. Raauf et al, "Spectrophotometric Determination of Sulfacetamide in Pure Form and Pharmaceutical Formulations with Metol and Ferricyanide",Al-mustansiriyah J. of pharmaceutical science (ISSN 1815 – 0993),(accepted Sep. 2012).**
- 6. Ayad M.R. Raauf et al, "Effect of *Viola odorata* extract on *Pseudomonas aeruginosa* produce -lactamase enzyme", Mustansiriya medical journal (ISSN 2227-4081), 11(1), June 2012, 42-45.**

7. Ayad M.R. Raauf et al, “ The study of antibacterial activity of *Hibiscus sabdariffa* flowers extracts”, Al-mustansiriyah J. of pharmaceutical science (ISSN 1815 – 0993), 11(1), 2012, 47-52
8. Ayad M.R. Raauf, “Synthesis, characterization and Biological activity of New mefenamic acid - oxoazetidine derivatives”, Al-mustansiriyah J. of pharmaceutical science (ISSN 1815 – 0993), (accepted Feb. 2012).
9. Ayad M.R. Raauf et al, “The Antibacterial Activity of *Callemia Sinensis* (green tea) on Some Bacterial Species”, Al-mustansiriyah J. of pharmaceutical science (ISSN 1815 – 0993), 10(2), 2011, 46 – 53.
10. Ayad M.R. Raauf et al, “ Synthesis, characterization and antimicrobial activity of 3- substituted benzo[4,5]thiazolo[2,3-c][1,2,4]triazole”,Al-mustansiriyah J. of pharmaceutical science (ISSN 1815 – 0993), (accepted oct. 2011).
11. Ayad M.R. Raauf et al, “Spectrophotometric Determination of Aspirin in Pure Form and Pharmaceutical Formulations using oxidation – reduction reaction”, Al-mustansiriyah J. of pharmaceutical science (ISSN 1815 – 0993), 8(2), 2010, 157 – 168.
12. Ayad M.R. Raauf et al, “Synthesis, Characterization and Antimicrobial Activity of some New 2-Mercapto benzothiazole Heterocyclic Derivatives”, Medical J. of Babylon (ISSN 1812 – 156x), 7(3-4), 2010, 422- 430.