

Academic Curriculum Vitae



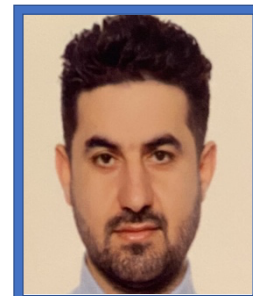
Personal Information:

Full Name: Dr. Hawraz Ibrahim Mohammed amin

Academic Title: Assistant Professor

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Education:

From- To	Degree	College-University	Country
2016 to date	PhD in Natural Product/Organic Chemistry, Department of Chemistry	College of Science- University of Salahaddin, University of Pavia	Iraq, Italy
2010-2012	M. Sc. in Pharmaceutical Chemistry, Department of Chemistry	University of Pavia	Italy
2003-2007	B.Sc. Chemistry, Department of Chemistry,	College of Science- University of Salahaddin	Iraq

Employment:

Assignments:

From- To	Post	Department -College	University
2020 to date	Assistant Professor	Chemistry Department- College of Science	Salahaddin University
2016 to 2020	Lecturer	Chemistry Department- College of Science	Salahaddin University
2012-2016	Assistant Lecturer	Chemistry Department- College of Science	Salahaddin University

Teaching experience:

1- Teaching Activities

Subject	Stage-College	University
Research Methodology	1st- year students / Chemistry Department-College of Science	Salahaddin University
Practical Organic Chemistry	2 nd - year students / Chemistry Department-College of Science	Salahaddin University
Pharmaceutical Chemistry	1st- year students	Nobel Institute/Private
Pharmaceutical Chemistry	1st- year students /Pharmacy Department	Paitaxt Institute
General Chemistry	1st- year students/Biology Department	Soran University
Advance Natural Products	Ph.D. student	Salahaddin University

Research and publications

1. Osw, P.; Samad, M.K.; Ayoob, M.M.; Mohammed, D.M.; Nadar, S.S.; Qadir, S.A.; Amin, H.I.M. (2024). Facile Ring Opening of Novel Bisoxazolone with Substituted Aromatic Amines: Synthesis, Antimicrobial, Antioxidant Potential, In Silico ADME Profile and Molecular Docking Study. *Molecules*, **29**, 1517. <https://doi.org/10.xxxx/molecules1517>

2. Hamasharif, M.; Braiem, R.; Issa, K.D.; Amin, H.I.M.; Hussein, F.H. (2024). Novel Azidobenzohydrazide Schiff Bases: Unveiling Effective Synthesis Strategy and Antimicrobial Efficacy Evaluation. *Molecules*, **29**, 2090. <https://doi.org/10.xxxx/molecules2090>

3. Amin, H.I.M.; Amin, K.Y.M.; Armijos, C.; Ahmed, N.; Vidari, G. (2024). A New Glucosyl Flavone with Inhibitory Activity of Cancer Cell Viability and Other Bioactive Constituents from the Traditional Kurdish Plant *Plantago loeflingii* L. *Plants*, **13**, 312. <https://doi.org/10.xxxx/plants312>

4. Ayub, M.A.; Amin, H.I.M.; Waseem, R.; Bukhari, S.A.; Vidari, G. (2024). Short Path Molecular Distillation of the Essential Oil from *Pinus Roxburghii* Oleoresin Affords Fractions with Valuable Antioxidant and Antimicrobial Activities Higher than the Parent Oil. *Molecules*, **29**, 842. <https://doi.org/10.xxxx/molecules842>

5. Ain, Q.U.; Ayub, M.A.; Amin, H.I.M.; Waseem, R.; Vidari, G. (2024). The Essential Oil Isolated from a *Cinnamomum Cassia* Bark by Superheated Steam Distillation is a Potential Natural Agent Against Foodborne Pathogens and Food Oxidation. *Foods*, **13**, 1015. <https://doi.org/10.xxxx/foods1015>
6. Amin, H.I.M.; Abdourahman, K.; Sadraddin, A.S.; Amin, K.Y.M.; Vidari, G. (2023). Chemical Composition and In Vitro Evaluation of Antioxidant and Antiproliferative Effects of Volatile Oils Hydrodistilled from *Onobrychis carduchorum* C.C. Towns., a Kurdish Traditional Plant. *Molecules*, **28**, 5017. <https://doi.org/10.xxxx/molecules5017>
7. Maioli, C.; Mattoteia, D.; Amin, H.I.M.; Brusa, F.; Caprioglio, D. (2022). Cannabinol: History, Syntheses, and Biological Profile of the Greatest "Minor" Cannabinoid. *Pharmaceuticals*, **15**, 1196. <https://doi.org/10.xxxx/pharmaceuticals1196>
8. Caprioglio, D.; Amin, H.I.M.; Tagliatela-Scafati, O.; Appendino, G. (2022). Minor Phytocannabinoids: A Misleading Name but a Promising Opportunity for Biomedical Research. *Pharmaceuticals*, **15**, 738. <https://doi.org/10.xxxx/pharmaceuticals738>
9. Amin, H.I.M.; Hussain, F.H.S.; Thu, Z.M.; Ahmed, A.H.; Vidari, G. (2021). Phytochemistry and Biological Activities of *Iris* Species Growing in Iraqi Kurdistan and Phenolic Constituents of the Traditional Plant *Iris postii*. *Molecules*, **26**, 265. <https://doi.org/10.xxxx/molecules265>
10. Ibrahim, M.F.; Amin, H.I.M.; Vidari, G.; Sardar, A.S.; Hussain, F.H.S. (2016). Phytochemistry and Ethnopharmacology of Some Medicinal Plants Used in the Kurdistan Region of Iraq. *Molecules*, **21**, 1321. <https://doi.org/10.xxxx/molecules1321>

Conferences, Symposiums, and Workshops

- **New Trends in Organic Chemistry**

Poster Presenter

Milan, Italy | 27 November 2023

- **CINMPIS Conference 2024**

Oral Presenter

Bari, Italy | 7–9 February 2024

- **Italian Photochemistry Meeting 2024**

Poster Presenter (Best Poster Grant)

Sestri Levante, Italy | 13–16 December 2024

- **The 15th European Conference on Organic Free Radicals (ECOFR XV)**

Poster Presenter

The University of Manchester, UK | 2–4 September 2024

- **Kurdistan–Italy International Workshop (KIW 2024)**

Head of the Organizing Committee

Erbil, Kurdistan | 9–10 February 2024

Professional memberships

- From 2007 to date member in Kurdistan chemistry syndicate
- Italian Society of Organic Chemistry
- Italian Society of Photochemistry

Professional Social Network Accounts:

ORCID ID: <https://orcid.org/0000-0002-0561-4365>

Academic Profile: <https://academics.su.edu.krd/hawraz.mohammedamin/>

Scholar Account: <https://scholar.google.it/citations?user=zGs8IEoAAAAJ&hl=en>

Research gate: <https://www.researchgate.net/>