

CURRICULUM VITAE

Full Name : Munther Hamza Rathi (BSc., MSc. , PhD)

Nationality : Iraqi

Marital Status : Married (with two sons and two daughter)

Present Position : Assistant Professor (since 2014)

Department of Biology , College of science, ,Diyala University

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Qualifications:

PhD	Ecology, College of Science , University of Baghdad, Iraq, 2011.
MSc	University of Baghdad, Iraq, 2002.
BSc	Biology , University of Mosul, Iraq

Professional Experience:

- 2011-2016 Assistant Professor and Head of Biology Department, College of Science , University of Diyala, Diyala , Iraq .
- 2016-2017 Assistant Professor and Head of Biotechnology Department , College of Science, University of Diyala , Diyala . Iraq .
- 2017 – Member of the Editorial Boards of Diyala Journal of Pure Science .

Brief Overview:

- Published more than 15 peer-reviewed journal papers in various international journals.
- Acted as an external examiner for fifteen postgraduate students .
- I have successfully supervised 6 Masters, students in Iraq

Previous and Current Teaching:

I have more than 13 years teaching experience. I have taught a variety of biological subjects (at both undergraduate and postgraduate levels)

1. General Biology (undergraduate).

2. General Zoology (undergraduate).

3. Invertebrate Biology (undergraduate).

4. Ecology (undergraduate and postgraduate).

5. Animal Ecology (postgraduate).

6. Essentials of Mammalian Biology (undergraduate).

Discoveries:

Tow New Record Species of Coleoptera

Publications (listed in descending order of publication).

- **Rathi , M.H. and Abdullhay , H.S.**(2019) .Total phenolic contents and antioxidant activity of extracts of (Black , Green and White) . Asian Jr. of Microbiol. Biotech. Env. Sc. Vol. 21 (February Suppl.) .
- **Rathi , M.H. and Hadi , K.A.** (2019) . Two new records species of Rove Beetles (Coleoptera, Staphylinidae : Paederinae) from Iraq.Ecology Environment and Conservation,V. 25:No:1,pp142-145.
- **Rathi, M.H., Molan, A.L. and Ismail, M.H.** (Acceptance later 2019). Not all radishes are the same: the free radical scavenging activities and total phenolic contents of extracts from leaves and roots of two radish varieties grown in Iraq .Biochemical and Cellular Archives ,V19/No. (1).
- **Rathi, M.H., Molan, A.L. and Ismail, M.H.** (2018). The impact of the extracting solvent and the cultivar on the determination of total phenolic contents and anti-radical activities of extracts from roasted date seeds of two date cultivars cultivated in Iraq. Plant Archives, 18: 830-834.
- **Rathi, M.H. and Turki , R.H.** (2018) . Total Phenolic Contents and Antioxidant Activities of Olive (*Olea europaea* L.) Pomace and Their Ingredients. Journal of Al- Nahrin University – Science,21(2):106-111.
- **Kadhim,T.J , Rathi, M.H. and Khalaf , Q.A.** (2018) . Immunological effects of electromagnetic radiation of the cellular phone among young female. World Journal of Pharmacy and Pharmaceutical Sciences, 7(4) : 1452-1458 .
- **Rathi, M.H. , Salih , M.A. and Abdul-Hameed H.**(2017) . Study of the effect of lead and cadmium on some immunological and hematological aspects for some residents of Baqubah city. World Journal of Pharmacy and Pharmaceutical Sciences, 6(12):167-177.
- **Molan, A.L., Rathi, M.H. and Abdulwahab, D.A.** (2016). Larvicidal and pupicidal activity of water extracts from tomato pomaces and their components against *Culex quinquefasciatus* (Diptera: Culicidae) under laboratory conditions. World Journal of Pharmacy and Pharmaceutical Sciences, 5: 163-171.

- **Abdullhay , H.S .and Rathi ,M.H.** (2014) . Lead, Cadmium and Nickel Contamination of Roadside Soils and Plant Leaves in Baghdad City. Journal of Chemical and Pharmaceutical Research,9(8):47-51.
- **Abdullhay , H.S and Rathi, M.H.** (2014) . Effect of some insecticides on the egg parasitoid, *Trichogramma evanescens* Westwood (Hymenoptera: Trichogrammatidae. Al-Nahrain Journal of Science. 17(3):116-123.
- **Rathi, M.H.** (2013). Ovicidal and Larvicidal activity of *Schanginia aegyptiaca* leaf extracts against *Dialerodus citri* (Ashmead) (Homoptera: Aleyrodida. Diyala Journal for Pure Science,9(1):40 -45.
- **Rathi , M.H. and Abdullhay , H.S .** (2013) The effects of alkaloid extracted of *Solanum nigrum* leaves on the biological performance of *Dialerodus citri*” International Journal of Advanced Research,1(9):794-799.
- **Rathi, M.H. and Al-Zubaidi,F.S.** (2013).The effects of crude alkaloid extracted for *Nerium oleander* L. Leaves on biological performance of *Bemisia tabaci* Genn.(Homoptera: Aleyrodida). Al-Qadisiyah Journal Of Pure Science, 18(1):1-10
- **Rathi, M.H. and Al-Zubaidi, F.S.** (2011). Effect of crude phenolic extracts of *Nerium oleander* leaves on the biological performance of *Bemisia tabaci*. Diyala Journal for Pure Science,7(3):214 -226.