

Personal Information

Full name	Hamza Atheer Saadallah Aboudi Al Nuaimi
Scientific Title	Assistant teacher
Position	Responsible for the Chemical, Radiological and Biological Safety and Security Division
Department/Division	Natural Products Research Department
E-mail	hamza.atheer.saadallah@ntu.edu.iq

Academic Certificates

University	Certificate	Date of Certificate	Specialization	Country
Northern Technical University	Master's	2023/10/26	Plant Production Techniques Natural Products	Iraq
Northern Technical University	Bachelor's degree	2020/10/22	Plant production techniques	Iraq

Academic Experience

Undergraduate Study	None
Postgraduate Study	None

Research and Scientific Interests

A researcher specializing in natural products, focusing on the study of medicinal plants and fungi with the aim of isolating and characterizing biologically active compounds. He has extensive experience in applying advanced extraction techniques such as Soxhlet extractor and Clevenger, in addition to HPLC and GC-MS spectroscopy techniques. He seeks to translate research findings into pharmaceutical and agricultural applications, with the aim of developing sustainable natural products that contribute to enhancing public health and protecting the environment.

Scientific Activities

Published researches	Isolation and identification of phenolic compounds from <i>Eugenia caryophyllus</i> and study on its biological effect against <i>Macrophomina phaseolina</i> Evaluation of Phytochemical Constituents by GC-MS and Biological Activity of <i>Eugenia caryophyllus</i> extract
Conferences and seminars	Phytochemical Analysis of Terpenes from <i>Eucalyptus camaldulensis</i> and Study of its Biological Effect Against <i>Macrophomina</i> spp Effect of Nano Fertilizers and Its Applying Methods on Growth Parameters of <i>Senna (Cassia Angustifolia)</i> Seedling Plant
Membership in scientific and professional societies and publishing houses	None

Profiles

 Google Scholar Profile	https://scholar.google.com/citations?user=IcqTwq4AAAAJ&hl=ar
 ResearchGate Profile	https://www.researchgate.net/profile/Hamza-Saadallah-Al-Nuaimi?ev=hdr_xprf&_sg=6stOQ-FbTCDaY5XfmH9g5e6QTjSdI7LF5mAK8rMBk28aAru_1TaJ6cYdDULKOp0-1Liqp7Y6fg7uTNHsGj9I7m

 WEB OF SCIENCE	https://www.webofscience.com/wos/author/record/KRO-4349-2024
 ORCID	https://orcid.org/0009-0005-6258-9361
 Scopus	https://www.scopus.com/authid/detail.uri?authorId=58777139400

Honours and Awards

Issued by	Title of Achievement
None	None



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2022 - 1444