Academic Curriculum Vitae



Personal Information:

Full Name: Dr. Fuad Othman Abdullah Academic Title: Assistant Professor Email: fuad.abdullah@su.edu.kr Mobile: +9647504775794



Education:

From- To	Degree	College-University	Country
2017 to date	PhD in Organic Chemistry-Natural Products, Department of Chemistry	College of Science- University of Salahaddin	Iraq
2010-2012	M. Sc. in Organic Chemistry-Natural Products, Department of Chemistry	University of Pavia-Italy	Italy
2004-2008	B.Sc. Chemistry, Department of Chemistry,	College of Science- University of Salahaddin	Iraq

Employment:

Assignments and Posts:

From- To	Post	Department -College	University
2021 to date	Assistant Professor	Chemistry Department-	Salahaddin
2021 10 0816		College of Science	University
2013 to 2017	Lecturer	Chemistry Department-	Salahaddin
2013 to 2017	Lecturer	College of Science	University
2012-2013	Assistant Lecturer	Chemistry Department-	Salahaddin
2012-2013		College of Science	University
2016-2017	Member of Examination Committee	Chemistry Department-	Salahaddin
2010-2017	Member of Examination Committee	College of Science	University
2017 to date	Responsible Quality Assurance of	College of Science	Salahaddin
	chemistry department		University
2019 to date	Editorial Board of SCIREA Journal of		
	Materials		

Teaching experience:

1- <u>Teaching Activities</u>

From- To	Subject	Stage-College	University or Institute
2020 to date	Organic Chemistry	2 nd - year students / Pharmacy Department- Faculty of Pharmacy	Tishk International University
2017-2019	Pharmacognosy	2 nd - year students / pharmacy department	GTI
2018-2019	Pharmacognosy	2 nd - year students / pharmacy department	ATI
2017 to date	Phytochemistry and Narcotic Drugs	4 th - year students/Chemistry Department	Salahaddin University
2021-2022	Medicinal plant and Isolation of Bioactive compounds	M.Sc. student Chemistry Department – Faculty of Science	Soran University
2020- 2021	Phytochemistry	M.Sc student –Chemistry Department – College of Science	Salahaddin University

Research and publications

Published articles, papers and researches:

TITLE Phytochemistry and Ethnopharmacology of Medicinal Plants Used on Safeen Mountain in the Kurdistan Region of Irag FO Abdullah, FHS Hussain, AS Sardar, P Vita-Finzi, G Vidari Natural Product Communication 11 (12), 1923-1927 Composition, Antifungal and Antiproliferative Activities of the Hydrodistilled Oils from Leaves and Flowering Parts of the Kurdish Medicina Pterocephalus nestorianus Nab FO Abdullah, FHS Hussain, B Mannucci, R Lappanoc, S Tosi, Chemistry & Biodiversity 14 (7), 8 ANew Iridoid Dimer and Other Constituents from the Traditional Kurdish Plant Pterocephalus nestorianus FO Abdullah, FHS Hussain, M Clericuzio, A Porta, G Vidari Chemistry & Biodiversity 14 (3), 8 GC-MS Analysis of bioactive compounds in methanolic extracts of Papaver decaisnei and determination of its antioxidants and anticancel A Jabbar, FO Abdullah, KK Abdulrahman, Y Galali, AS Sardar Journal of Food Quality 2022 Chemical Constituents of the Volatile and Nonvolatile, Cytotoxic and Free Radical Scavenging Activities of Medicinal Plant: Ranunculus m Acanthus dioscoridis FO Abdullah, B Hamahameen, D Dastan Pol. J. Environ. Stud 30 (3), 1-9	
 FO Abdullah, FHS Hussain, AS Sardar, P Vita-Finzi, G Vidari Natural Product Communication 11 (12), 1923-1927 Composition, Antifungal and Antiproliferative Activities of the Hydrodistilled Oils from Leaves and Flowering Parts of the Kurdish Medicina Pterocephalus nestorianus Nab FO Abdullah, FHS Hussain, B Mannucci, R Lappanoc, S Tosi, Chemistry & Biodiversity 14 (7), 8 A New Iridoid Dimer and Other Constituents from the Traditional Kurdish Plant Pterocephalus nestorianus FO Abdullah, FHS Hussain, M Clericuzio, A Porta, G Vidari Chemistry & Biodiversity 14 (3), 8 GC-MS Analysis of bioactive compounds in methanolic extracts of Papaver decaisnei and determination of its antioxidants and anticancer AA Jabbar, FO Abdullah, KK Abdulrahman, Y Galali, AS Sardar Journal of Food Quality 2022 Chemical Constituents of the Volatile and Nonvolatile, Cytotoxic and Free Radical Scavenging Activities of Medicinal Plant: Ranunculus m Acanthus dioscoridis FO Abdullah, B Hamahameen, D Dastan 	TITLE
 Pterocephalus nestorianus Nab FO Abdullah, FHS Hussain, B Mannucci, R Lappanoc, S Tosi, Chemistry & Biodiversity 14 (7), 8 <u>A New Iridoid Dimer and Other Constituents from the Traditional Kurdish Plant Pterocephalus nestorianus</u> FO Abdullah, FHS Hussain, M Clericuzio, A Porta, G Vidari Chemistry & Biodiversity 14 (3), 8 <u>GC-MS Analysis of bioactive compounds in methanolic extracts of Papaver decaisnei and determination of its antioxidants and anticancel</u> AA Jabbar, FO Abdullah, KK Abdulrahman, Y Galali, AS Sardar Journal of Food Quality 2022 <u>Chemical Constituents of the Volatile and Nonvolatile, Cytotoxic and Free Radical Scavenging Activities of Medicinal Plant: Ranunculus m Acanthus dioscoridis</u> FO Abdullah, B Hamahameen, D Dastan 	FO Abdullah, FHS Hussain, AS Sardar, P Vita-Finzi, G Vidari
 FO Abdullah, FHS Hussain, M Clericuzio, A Porta, G Vidari Chemistry & Biodiversity 14 (3), 8 <u>GC-MS Analysis of bioactive compounds in methanolic extracts of Papaver decaisnei and determination of its antioxidants and anticancer AA Jabbar, FO Abdullah, KK Abdulrahman, Y Galali, AS Sardar Journal of Food Quality 2022</u> <u>Chemical Constituents of the Volatile and Nonvolatile, Cytotoxic and Free Radical Scavenging Activities of Medicinal Plant: Ranunculus m Acanthus dioscoridis FO Abdullah, B Hamahameen, D Dastan</u> 	<u>Pterocephalus nestorianus Nab</u> FO Abdullah, FHS Hussain, B Mannucci, R Lappanoc, S Tosi,
 AA Jabbar, FO Abdullah, KK Abdulrahman, Y Galali, AS Sardar Journal of Food Quality 2022 Chemical Constituents of the Volatile and Nonvolatile, Cytotoxic and Free Radical Scavenging Activities of Medicinal Plant: Ranunculus m <u>Acanthus dioscoridis</u> FO Abdullah, B Hamahameen, D Dastan 	FO Abdullah, FHS Hussain, M Clericuzio, A Porta, G Vidari
Acanthus dioscoridis FO Abdullah, B Hamahameen, D Dastan	AA Jabbar, FO Abdullah, KK Abdulrahman, Y Galali, AS Sardar
	Acanthus dioscoridis FO Abdullah, B Hamahameen, D Dastan

TITLE

<u>Application of magnetic nanomaterials in magnetic-chromatography: A review</u> M Manouchehri, S Seidi, FO Abdullah Talanta 229, 122273
Phytochemical investigation and antioxidant effects of different solvent extracts of Pterocephalus nestorianus Nab. growing in Kurdistan R FO Abdullah, FHS Hussain, LI Cucca, G Vidari Science Journal of University of Zakho 6 (1), 21-25
<u>Papaver decaisnei: GC-MS alkaloids profiling, in vitro antioxidant, and anticancer activity</u> AA Jabbar, FO Abdullah, KK Abdulrahman, Y Galali, AS Sardar Research Square, 1-18
Microwave-assisted extraction and phytochemical profile of Nonea pulmonarioides and its antifungal, antibacterial, and antioxidant activiti HH Mohammed, FO Abdullah Journal of Food Quality 2022
Gastroprotective, Biochemical, and Acute Toxicity Effects of Papaver decaisnei against Ethanol-Induced Gastric Ulcers in Rats AA Jabbar, FO Abdullah, K Abdoulrahman, Y Galali, IAA Ibrahim, Processes 10 (1982), 20
<u>Iris barnumiae extract-coated Fe₃O₄ nanoparticles for the removal of Congo red dye in aqueous solution</u> FO Abdullah, KA Omar Journal of the Iranian Chemical Society 19 (8), 3317-3325
<u>Bio-Active Compounds from <i>Teucrium</i> Plants Used in the Traditional Medicine of Kurdistan Region, Iraq</u> FO Abdullah, FHS Hussain, AS Sardar, G Gilardoni, ZM Thu, G Vidari Molecules 27 (10), 3116
Essential and trace element contents from Nonea pulmonarioides by using micro-wave assisted digestion, inductively coupled plasma opt spectrometry and inductively F HS Hussain, R R Braiem, F O Abdullah Eurasian Journal of Science and Engineering 4 (4), 76-83
<u>Determination of some elements from wild Pterocephalus nestorianus Nab</u> O Fuad, HS Faiq, S Abdullah, VF Paola, V Giovani Journal of Pure and Applied Sciences 29, 83-89
Determination of some elements of Pterocephalus nestorianus Nab. by ICP-OES/ ICP-MS. FO Abdullah, FHS Hussain, G Vidari Journal of Pure and Applied Sciences 29 (1), 83-89
<u>Iridoids Isolation from a Phytochemical Study of the Medicinal Plant Teucrium parviflorum Collected in Iraqi Kurdistan</u> FO Abdullah, FHS Hussain, AS Sardar, G Gilardoni, S Tosi, G Vidari Molecules 27 (18), 14
<u>Ethnobotanical, Phytochemistry, and Pharmacological Activity of Onosma (Boraginaceae): An Updated Review</u> AA Jabbar, FO Abdullah, AO Hassan, Y Galali, RR Hassan, EQ Rashid, Molecules 27 (24), 8687
<u>Monoterpene Glycosides from the Aerial Part of Centaurea aucheriana and their Antioxidant and Antifungal Activities</u> FO Abdullah Chemistry of Natural Compounds 58 (1), 154-157
Pharmacognostic Review on Kurdish Plant Pterocephalus nestorianus FO Abdullah, Faiq H.S.Hussain1, Mehmet Ozdemir2, Javed Ahamad3 ZANCOJournal of Pure and Applied Sciences 31 (5), 53-60
Chemopreventive Effects of Onosma mutabilis against Azoxymethane-Induced Colon Cancer in Rats via Amendment of Bax/Bcl-2 and NI Pathways AA Jabbar, IAA Ibrahim, FO Abdullah, KF Aziz, AR Alzahrani, MA Abdulla Current Issues in Molecular Biology 45 (2), 885-902
<u>GC-MSAnalysisofBioactiveCompoundsinMethanolicExtractsof Papaver decaisnei and Determination of Its Antioxidants and Anticancer Ac</u> AA Jabbar, FO Abdullah, KK Abdulrahman, Y Galali, AS Sardar

<u>TITLE</u>

A novel synthesis of highly stable palladium nanoparticles and their application in the reduction of nitroaromatic compounds FO Abdullah, L Behrouzi, B Kaboudin Materials Research Express 8 (9), 095002

Conferences and courses attended

Participate in Many national and international conference (Europe and Asia)

Professional memberships

- From 2008 to date member in Kurdistan chemistry syndicate

Professional Scientific Network Accounts:

ORCID ID: https://orcid.org/0000-0002-1428-5073 https://orcid.org/my-orcid Clarivate Analytics ID, web of Science Research ID: 7-8725-2019 Scopus ID: https://www.scopus.com/authi/detail.uri?authorId=57193524979 https://www.scopus.com/authid/detail.uri?authorId=57193524979 Sciprofile: MDPI: ID: Fuad Abdullah (sciprofiles.com)