

Curriculum Vita of Dr. Hajer Hrichi

Personal Data:

Name			Nationality	Place of Birth	Date of Birth	Gender	Marital Status
First	Middle	Family	Tunisian	Ariana City		Female	
Hajer	Abdelhafidh	Hrichi					
General Specialization		Applied Chemistry					
Specialization		Electroanalytical chemistry					
Current Position			Assistant professor				
Scientific Title			Professor <input type="checkbox"/> ProfessorAssociate <input type="checkbox"/> Assistant Professor <input checked="" type="checkbox"/> Lecturer <input type="checkbox"/> Other <input type="checkbox"/>				
Highest degree/ Date			Ph.D				
ID Number							
College			Science	Department		Chemistry	

Contact Data:

Address	Chemistry department, college of Science, Jouf University	E-mail address (official)	hahrichi@ju.edu.sa
Work Phone no. (Internal phone number)	5173	E-mail address (personal)	
Home phone number		Personal site	
Mobile	0507344929	Fax	
Mailbox		Postal code	

Education (Bachelor, Master, PhD, Other):

No.	Qualification	Date	Degree	University	College	Scientific Department	Specialization	
							General	Specific
1	Ph.D.	2016		Carthage University, Tunisia	National Institute of Applied Sciences and Technology	Department of Biological Engineering and Chemistry	Applied chemistry	Electroanalytical Chemistry
2	Master of Science degree in Applied Sciences and Technology	2012		Carthage University, Tunisia	National Institute of Applied Sciences and Technology	Department of Biological Engineering and Chemistry	Industrial Chemistry	Radioanalysis
3	Engineering in Applied Sciences and Technology	2009		Carthage University, Tunisia	National Institute of Applied Sciences and Technology	Department of Biological Engineering and Chemistry	Industrial Chemistry	Radioanalysis

Employment Qualifications:

Job	Job Title	University Degree	Workplace	Date		Work duty	Years of Experience
				From	To		
	Assistant Professor	Ph.D	Jouf University	2017	2022	Teaching	5
	Adjunct Chemistry Assistant Professor	Master of Science degree	High Institute of Medical Technologies of Tunis, Al Manar University, Tunisia	2011	2015	Teaching	4

Participation in scientific conferences and symposiums

No.	Title of the conference or symposium	Held in	Year
1	Reviewer committee member at the 9 th World Conference on Pharmaceutical Science And Drug Manufacturing	Dubai	2021
2	Scientific days of materials and environment	Tunisia	2015
3	Science and engineering of polymeric materials	Tunisia	2014
4	Forum of young chemists	Tunisia	2014
5	14 th National Chemistry Days	Tunisia	2014

Supervision of postdergraduate students:

No.	Thesis Title	Degree		University	Year	College	Department
		M.Sc.	Ph.D.				
1	New valid spectrofluorometric method for the determination of cefepime in different pharmaceutical formulations	Yes		Jouf University	2021	Science	Chemistry

Membership of specialized committees and associations:

No.	Committee	Period	Place
1	International Association of Engineers	2019-2022	China
2	(Association of Pharmaceutical research (APR)	2020-2022	India
3	Scientific and Cultural Committee	2017-2022	Chemistry department, College of Science, Jouf University
4	Quality Committee	2017-2022	Chemistry department, College of Science, Jouf University
5	Academic Advising	2017-2022	Chemistry department, College of Science, Jouf University

Training courses and workshops:

No.	courses / workshop	Specialization	Held in	Year
1	Research skills with Britannica	general	Saudi Digital Library	2021
2	Pharmaceutical technology	general	Association of pharmaceutical research (APR)	2022
3	Drug Discovery & Development	Pharmaceutical chemistry	Labroots	2021
4	How to use wiley online library advance training	general	Saudi Digital Library	2021
5	Global drug safety (Pharmacovigilance)	Pharmaceutical chemistry	Association of pharmaceutical research (APR)	2021
6	Biosafety Enclosures and the Automated Lab: Steps for Success	Biochemistry	Labroots	2021

Skills:

Skills	1	Electroanalytical techniques
	2	Chromatographic techniques
	3	Molecularly imprinted polymers
	4	Pharmaceutical analysis

Community, cultural and volunteer contributions:

No.	activity	Type of activity	Period
1	Arabic week of chemistry	Scientific	2021

Awards and honors:

No.	Award	Awarded by	Specialization	Period
1	Winner of the prize of excellence in research and quality of publication at the fifth annual forum for scientific research at Jouf University	Jouf University	Chemistry	2018
	Winner of the 2nd prize at the first national edition of the International Doctoral Thesis Competition "My thesis in 180 seconds".	The university Agency of the Francophonie (AUF) and the University of Kairouan (Tunisia)	Chemistry	2015

Languages:

language	Speaking	Writing	Reading
Arabic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
French	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
English	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Scientific Publications:

No.	Title	Publisher	Year of Publication
1	New mononuclear Fe(III), Co(II), Ni(II), Cu(II), and Zn(II) complexes incorporating 4-[[2-hydroxyphenyl]imino]methyl}phenyl-4-methylbenzenesulfonate (HL): Synthesis, characterization, theoretical, anti-inflammatory, and molecular docking .investigation.	Applied organometallic chemistry	2022
2	Analytical Methods for the Quantification of Cisplatin, Carboplatin, and Oxaliplatin in Various Matrices over the Last Two Decades.	Current Pharmaceutical Analysis	2022

3	Synthesis, in vitro evaluation and molecular docking of new pyrazole derivatives bearing 1,5,10,10a-tetrahydrobenzo[g]quinoline-3-carbonitrile moiety as potent antibacterial agents	Journal of the Iranian Chemical Society	2021
4	Antioxidant, Antimicrobial, and Molecular Docking Studies of Novel 1,4-naphthoquinone Derivatives	Letters in Drug Design Discovery	2021
5	Novel β -lactams and thiazolidinone derivatives from 1,4-dihydroquinoxaline schiff's base: synthesis, antimicrobial activity and molecular docking studies.	Chemistry journal of moldova	2020
6	Design and evaluation of antimicrobial activity of new pyrazoles, 1,2,4-triazole and 1,3,4-thiadiazol derivatives bearing 1,4-dihydroquinoxaline moiety	Russian journal of bioorganic Chemistry	2020
7	Synthesis ,antimicrobial activities and molecular docking studies of newly isolated β -Lactams and thiazolidinone derivatives from 1,4 dihydroquinoxaline Schiff 'S base	Chemistry journal of moldova	2020
8	Green Synthesis, Characterization and Biological Evaluation of New Pyrazino Pyrido Quinolone Derivatives under Catalyst free Conditions.	Journal of Applicable Chemistry	2019
9	Synthesis and antimicrobial evaluation of novel pyrazole, imidazole and pyrimidine derivatives possessing imidazo[4,5-B]indol moiety.	Chemistry journal of moldova	2019
10	Synthesis and Evaluation of Anticancer Activity of Novel Derivatives Based on 5,10Dioxobenzo[g]quinolone Moiety	Research Journal of Life Sciences, Bioinformatics, Pharmaceutical and Chemical Sciences	2018
11	Mini Review on Synthesis of Pyrimidinthione, Pyrimidinedione Derivatives and Their Biological Activity, Recent Adv Petrochem Sci	Recent Advances in Petrochemical Science.	2018
12	Selective Electrochemical Determination of Etoposide Using a Molecularly Imprinted Overoxidized Polypyrrole Coated Glassy Carbon	International Journal of Electrochemical	2019

		Science	
13	A novel electrochemical sensor based on electropolymerized molecularly imprinted poly (aniline-co-anthranilic acid) for sensitive detection of amlodipine	Journal of electroanalytical chemistry	2017
14	Gliclazide voltammetric sensor based on electropolymerized molecularly imprinted polypyrrole film onto glassy carbon electrode	Sensors and Actuators B: chemical	2014
15	Evaluation of radiological impacts of tenorm in the Tunisian petroleum industry	Journal of environmental radioactivity	2013

References:

No.	Name	Job	Address	E-Mail	Tel.
1	Lotfi Monser	Professor	Department of Biological Engineering and Chemistry, National Institute of Applied Sciences and Technologies. Tunisia	Lotfi.monser@insat.rnu.tn	+21671704309
2	Jamel Eddine Belgaied	Professor	Department of Biological Engineering and Chemistry, National Institute of Applied Sciences and Technologies. Tunisia	Jamel.Belgaied@insat.rnu.tn	+21671704309