

## Curriculum Vita of Hazim Mohammed Ali Mahran

### Personal Data:

Name			Nationality	Place of Birth	Date of Birth	Gender	Marital Status					
Frist	Middle	Family	Egypt	Alshanina - Sedfa-Assiut-Egypt	16/12/1979	Male	Married					
Hazim	Mohammed	Ali Mahran										
<b>General Specialization</b>		Chemistry										
<b>Specialization</b>		Analytical Chemistry										
<b>Current Position</b>		Associate Professor, Chemistry department, Faculty of Science, Jouf University, Saudi Arabia										
<b>Scientific Title</b>		Associate Professor										
<b>Highest degree/ Date</b>		2013										
<b>ID Number</b>		75194										
<b>College</b>				<b>Department</b>								

### Contact Data:

<b>Address</b>			<b>E-mail address (official)</b>	<a href="mailto:hmali@ju.edu.sa">hmali@ju.edu.sa</a>
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<b>Home phone number</b>			<b>Personal site</b>	
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<b>Mailbox</b>		Postal code		

### **Education (Bachelor, Master, PhD, Other):**

No.	Qualification	Date	Degree	University	Collage	Scientific Department	Specialization	
							General	Specific
1	Bachelor	2002	Very good with degree of honor	Assiut	Science	Chemistry	Chemistry	Special chemistry
2	Master	2007	-	Assiut	Science	Chemistry	Chemistry	Analytical chemistry
3	PhD	2013	-	Assiut	Science	Chemistry	Chemistry	Analytical Chemistry

### **Employment Qualifications:**

Job	Job Title	University Degree	Workplace	Date		Work duty	Years of Experience
				From	To		
Academic	Assistant researcher	Bachelor	Assiut University	2004	2007		3
Non-academic	Forensic chemist	Master	Forensic Chemistry Department, Forensic Medicine Authority, Egypt	2007	2014		7
Academic	Assistant Professor	Ph. D	Chemistry Department, College of Science , Jouf University	2014	2020		6
Academic	Associate Professor	Ph. D	Chemistry Department, College of Science , Jouf University	2020	now		

### **Participation in scientific conferences and symposiums**

No.	Title of the conference or symposium	Held in	Year
1	The 4 <sup>th</sup> International Conference of the Egyptian Forensic Medicine Authority	Egypt	2010
2	Assiut University 9 <sup>th</sup> International Pharmaceutical Sciences Conference	Egypt	2014

<b>3</b>	7 <sup>th</sup> international Conference for Development and the Environment in the Arab World	Egypt	2014
<b>4</b>	Scientific Conference in Surface Science and Its Applications (CSSA-2017)	KSA	2017
<b>5</b>	30 <sup>th</sup> International Symposium on the Chemistry of Natural Products & 10 <sup>th</sup> International Conference on Biodiversity	Greece	2018

### **Training courses and workshops:**

No.	courses / workshop	Specialization	Held in	Year
.1	Student Evaluation		Assiut university	2014
.2	Credit Hour System		Assiut university	2014
.3	Quality Standards in Teaching		Assiut university	2014
.4	Research Team Management		Assiut university	2014
.5	Communication Skills		Assiut university	2014
.6	Use of Technology in Teaching		Assiut university	2014
.7	Effective presentation Skills in the Patterns of Teaching and Learning.		Assiut university	2014
.8	Training on ProQuest Central, ProQuest Dissertations& Theses Global and Embrary Content& Functionality		Jouf University	2015
.9	SciFinder Workshop		Jouf University	2015
.10	Application of Olive Research Center Devices and Equipment program		Jouf University	2015
.11	Agilent Spectrophotometer and Spectrofluorimeter		Jouf University	2016
.12	Thermo Scientific's ISQ GCMS, Trace-1310 GC and Direct Insertion Probe		Jouf University	2016
.13	Thermo Scientific's Dionex Ultimate 3000 Series HPLC		Jouf University	2016
.14	Thermo Scientific's ISQ GCMS, Trace-1310 GC with FID and TCD		Jouf University	2017
.15	Operation of RapID RAMAN-HOUND		Jouf University	2018
.16	Operation of SHIMADZU TGA51-DSC60		Jouf University	2018
.17	Operation of SHIMADZU FT-IR IRTracer-100		Jouf University	2018
.18	Operation of SHIMADZU XRF-1800		Jouf University	2018

.19	Operation of SHIMADZU XRD-7000		Jouf University	2018
.20	Extraction made easy for demanding matrices by milestone		Online	2020
.21	Agilent New ICPMS 7850 - The most efficient and easy to use platform in the market		Online	2021
.22	Why and When Molecular Spectroscopy is Right Answer to your Applications		Online	2021
.23	Sample preparation efficiency and productivity: Making Labs work		Online	2022
.24	Ease Your Organic Contamination Testing and Save on Maintenance Cost from		Online	2022

#### Languages:

language	Speaking	Writing	Reading
English	Good	Good	Good

#### Scientific Publications:

No.	Title	Publisher	Year of Publication
1.	Ahmed Hassan, Mahmoud A.A. Ghandour, Azza M.M. Ali and <u>Hazim A. Mahran</u> , <i>Evaluation of Lead, Cadmium and Copper Concentrations in Bee Honey and Edible Molasses</i> , <b>American Journal of Applied Sciences</b> , 7 (3): 315-322 (2010).		2010
2.	Ghandour, Ahmed Hassan and <u>Hazim M. Ali</u> , <i>Simultaneous Determination of Some Medicaments by Linear Sweep Cathodic Adsorptive Stripping Voltammetry</i> , <b>International Journal of Pharmacy and Pharmaceutical Sciences</b> , 4(4): 557-562 (2012).		2012
3.	Mahmoud A. Ghandour, Ahmed Hassan and <u>Hazim M. Ali</u> , <i>Electrochemical Behaviour of Omeprazole Interacting with Mycin Derivatives and Doxycycline</i> , <b>International journal of pharmaceutical science and research (IJPSR)</b> , 5(12): 5183-5190 (2014).		2014
4.	Ghandour, A. Hassan and <u>H. M. Ali</u> , <i>Voltammetric Determination of Copper with Proton Pump Inhibitor Drug Omeprazole</i> , <b>journal of analytical chemistry</b> , 70(3):392-397 (2015).		2015

5.	Mahmoud A. A. Ghandour, Azza M. M. Ali, <u>Hazim M. Ali</u> , Abdelsatar H. Kh <i>voltammetric determination of L-dopa using poly sulfacetamide modified glassy carbon electrode</i> , Assiut University Journal of Chemistry (AUJC) <b>45</b> : 87-98. (2016).		<b>2016</b>
6.	S. Jassas, S. A. Ahmed, <u>H. M. Ali</u> , M. Abdallah, M. A. S. Abourehab, N. S. Abbas. <i>Fluorenones Formation via Effective Chromium(VI) Oxidation in Perchlorate Solutions: Kinetic and Mechanistic features</i> . Journal of Materials and Environmental Sciences (JMES) <b>8</b> (11): 4032-4039 (2017).		<b>2017</b>
7.	Rabab S. Jassas, Saleh A. Ahmed, <u>Hazim M. Ali</u> , Nermeen S. Abbas, Ishaq A. Zaaferany. <i>A Study of the Kinetics and Mechanism of Oxidation of Fluorene by Alkaline Hexacyanoferrate(III)</i> . American Journal of Physical Chemistry (ajpc) <b>6</b> (3): 42-48 (2017).		<b>2017</b>
8.	Abd ElAziz A. Nayl, Reda A. Elkhashab, Tamer El Malah, Sobhy M. Yakout, Mohamed A. El-Khateeb, Mahmoud M. S. Ali, <u>Hazim M. Ali</u> . <i>Adsorption studies on the removal of COD and BOD from treated sewage using activated carbon prepared from date palm waste</i> . Environmental Science and Pollution Research ( <u>Environ Sci Pollut Res Int</u> ) <b>24</b> :22284–22293 (2017).		<b>2017</b>
9.	Mohammed Elmowafy, Khaled Shalaby, Mohamed M. Badran, <u>Hazim M. Ali</u> , Mohamed S. Abdel-Bakky, Ibrahim El-Bagory. <i>Fatty alcohol containing nanostructured lipid carrier (NLC) for progesterone oral delivery: In vitro and ex vivo studies</i> . Journal of Drug Delivery Science and Technology <b>45</b> :230–239 (2018).		<b>2018</b>
10.	El Guesmi, <u>H. M. Ali</u> , M. Abdallah. <i>Oxidation of Tryptophan by Permanganate Ion in Acid, Neutral and Alkaline Media: A Comparative Kinetic and Mechanistic Study</i> . J. Mater. Environ. Sci., <b>9</b> :1645-1655 (2018).		<b>2018</b>
11.	Zaaferany, <u>H. M. Ali</u> , M. Abdallah. <i>New Synthesized Amino Acids-based Surfactants as Efficient Inhibitors for Corrosion of Mild Steel in Hydrochloric Acid Medium: Kinetics and Thermodynamic Approach</i> . Int. J. Electrochem. Sci., <b>13</b> :4575 – 4600 (2018).		<b>2018</b>
12.	<u>Hazim M. Ali</u> , Mohammed A. El-Hashemy. <i>Analytical investigation of the influence of ornidazole on the native protein fluorescence</i> . Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy <b>201</b> : 178–184 (2018).		<b>2018</b>
13.	Mohammed A. El-Hashemy, <u>Hazim M. Ali</u> . <i>Characterization of BTEX group of VOCs and inhalation risks in indoor microenvironments at small enterprises</i> . Science of the Total Environment <b>645</b> : 974–983 (2018)		<b>2018</b>

14.	Amr A. Essawy, Hazim M. Ali. Novel spectrofluorimetric assessment of ondansetron hydrochloride based on excited state quenching of pararosaniline fluorophore. <i>Journal of the Taiwan Institute of Chemical Engineers</i> 000 (2018) 1–9		<b>2018</b>
15.	Mohammed Elmowafy, Khaled Shalaby, Mohamed M. Badran, <b>Hazim M. Ali</b> , Mohamed S. Abdel-Bakky, Hussein M. Ibrahim, <i>Multifunctional carbamazepine loaded nanostructured lipid carrier (NLC) formulation</i> . <b>International Journal of Pharmaceutics</b> 550 (2018) 359–371		<b>2018</b>
16.	Abdallah, ,M. Alfakeer, <b>H. M. Ali</b> , Corrosion inhibition of Sabic iron in different media using synthesized sodium N-dodecyl arginine surfactant, <b>Int. J. Electrochem. Sci.</b> , 14 (2019) 2063-2084.		<b>2019</b>
17.	<b>Hazim M. Ali</b> , Mohammed Gamal, Nada S. Abdelwahab, Nehal F. Farid, Simple GC–MS method for analysis of Levetiracetam and process-related toxic impurity, <b>Microchemical Journal</b> 146:1236–1240 (2019).		<b>2019</b>
18.	Mohammad SaadAlgandi, Ibrahim HotanAlsohaimi, Jenny Lawler, <b>Hazim M. Ali</b> , Abdullah Mohammed Aldawsari, Hassan M. A. Hassan, Fabrication of Graphene Oxide incorporated Polyethersulfone Hybrid Ultrafiltration Membranes for Humic Acid Removal, <b>Separation and Purification Technology</b> 223:17-23 (2019).		<b>2019</b>
19.	Mohammed Gamal, <b>Hazim M. Ali</b> , Safwan M. Fraihat,T.A. SeafElnasr, Simultaneous determination of piroxicam and norfloxacin in biological fluids by high- performance liquid chromatography with fluorescence detection at zero- order emission mode, <b>Luminescence</b> 34(6):644-650 (2019).		<b>2019</b>
20.	Ibrahim HotanAlsohaimi, Mohammad Rizwan Khan, <b>Hazim Mohammed Ali</b> , Mohammad Azam, Emergence of mutagenic/carcinogenic heterocyclic amines in traditional Saudi chicken dishes prepared from local restaurants, <b>Food and Chemical Toxicology</b> 132:110677 (2019).		<b>2019</b>
21.	Mousa Othman Germoush, Ibrahim HotanAlsohaimi, Ayoub Abdullah Alqadami, Zeid Abdullah Alothman, <b>Hazim Mohammed Ali</b> , Mohammad SaadAlgandi, Abdullah Mohammed Aldawsari, Oral administration of a potassium bromate dosage: Determination and evaluation of accumulated bromate on the liver of male mice, <b>Drug and Chemical Toxicology</b> 42 (2019).		<b>2019</b>
22.	Mohammed Gamal, <b>Hazim M. Ali</b> , Rehab M. Abdelfatah , Maimana A. Magdy, A green approach for simultaneous analysis of two natural hepatoprotective drugs in pure forms, capsules and human plasma using HPLC-UV method, <b>Microchemical Journal</b> 151: 104258 (2019).		<b>2019</b>
23.	Khaled Shalaby, Ahmed M. Samy, AlaaKassem, Mohamed F. Ibrahim, Nabil K. Alruwaili, <b>Hazim M. Ali</b> , Mohammed Elmowafy, Formulation, in vitro and Bioavailability Assessments of Ranitidine Rectal Suppositories, <b>Journal of Pharmaceutical Research International</b> 30(1): 1-10, 2019		<b>2019</b>

24.	Mohammed Elmowafy,Khaled Shalaby, <b>Hazim M. Ali</b> , Nabil K. Alruwaili,Ayman Salama, Mohamed F. Ibrahim,Mohamed A. Akl,Tarek A. Ahmed,Impact of nanostructured lipid carriers on dapson delivery to the skin; in vitro and invivo studies, <b>International Journal of Pharmaceutics</b> 472:118781, 2019		<b>2019</b>
25.	Yasser A. El-Ossaily, Saoud A. Metwally, Nayef S. Al-Muailkel, Ahmed Fawzy, <b>Hazim M. Ali</b> , Yousra A. Naffea. Green synthetic investigation and spectral characterization of some spiropyrazolidine-based heterocycles with potential biological activity, <b>Journal of Heterocyclic Chemistry</b> 57 (4): 1729-1736, 2020		<b>2020</b>
26.	<b>Hazim M. Ali</b> , Efficiency Improvement of a Gas Chromatographic-Mass Spectrometric Method for Quantification of Nicotine in Hookah (Water Pipe) Tobacco Products, <b>Journal of Engineering and Applied Sciences</b> 15(1):220-226(2020). (Scopus journal).		<b>2020</b>
27.	I.B. Abdel-Farid, U.A. Mahalel, M.S. Massoud, M. M. Rowezek, <b>H. M. Ali</b> , K. F. El-Massry, A. H. El-Ghorab, M. Jahangir, M. Allach, I. L. Sabouni, Metabolomic characterization and antioxidant activity of three varieties of Oleaeuropaea growing in Aljouf region, Saudi Arabia, <b>SYLWAN</b> 164(2): 61-85, 2020		<b>2020</b>
28.	Ibrahim HotanAlsohaimi, Mohammad Rizwan Khan, Hazim Mohammed <b>Ali</b> , Mohammad Azam, Ahmed MaeedAlammari, Solvent extraction and gas chromatography-mass spectrometric determination of probable carcinogen 1,4-dioxane in cosmetic products, <b>Scientific reports</b> 10:5214, 2020.		<b>2020</b>
29.	<b>Hazim Mohammed Ali</b> , IbrahimHotanAlsohaimi , Mohammad Rizwan Khan, Mohammad Azam. Simultaneous Determination of Isothiazolinones and Parabens in Cosmetic Products Using Solid-Phase Extraction and Ultra-High Performance Liquid Chromatography/Diode Array Detector, <b>Pharmaceutics</b> 13:412, 2020		<b>2020</b>
30.	Arafa Musa, Khaled F. El-Massry, Ahmed H. El-Ghorab, Amr Farouk, <b>Hazim M. Ali</b> , Mohamed A Abdalgawad, Ibrahim A. Naguib and Ehab M. Mostafa, Volatile Constituents of Cistanchetubulosa and Their Antioxidant and Antimicrobial Potentials, <b>Records of Natural Products</b> xxx :1-10,2021		<b>2021</b>
31.	Fakhria Al-Joufi, Mohammed Elmowafy, Nabil K. Alruwaili, Khalid S. Alharbi, Khaled Shalaby, Shakir D. Alsharari and <b>Hazim M. Ali</b> , Mucoadhesive In Situ Rectal Gel Loaded with Rifampicin: Strategy to Improve Bioavailability and Alleviate Liver Toxicity, <b>Pharmaceutics</b> 13:336,2021		<b>2021</b>
32.	<b>Hazim M Ali</b> , Amr A Essawy, Tarek A SeafElnasr, Abdullah M Aldawsari, Ibrahim Alsohaimi, Hassan MA Hassan, Ibrahim Bayoumi Abdel-Farid, Selective and efficient sequestration of Cr (VI) in ground water using trimethyloctadecylammoniumbromide impregnated on Artemisia monosperma plant powder, <b>Journal of the Taiwan Institute of Chemical Engineers</b> , 125: 122-		<b>2021</b>

	131,2021		
33.	Mohammed Elmowafy Nabil A. Alhakamy,Khaled Shalaby,Sultan Alshehri, <b>Hazim M. Ali</b> ,Elshaer F. Mohammed,Nabil K. Alruwaili,Ameeduzzafar Zafar, Hybrid polylactic acid/Eudragit L100 nanoparticles: A promising system for enhancement of bioavailability and pharmacodynamic efficacy of luteolin, <b>Journal of Drug Delivery Science and Technology</b> ,65, 102727, (2021)		<b>2021</b>
34.	Mohamed M Motawea, Mohamed A.T.Hussein,Mohamed M.Elsenety, <b>Hazim M. Ali</b> ,Tarek A.Seaf El-Nasr,HassanienGomaa, Mesoporous hierarchical ZrO <sub>2</sub> @rice straw-derived SiO <sub>2</sub> nanocomposite for rapid adsorption and sunlight-driven photocatalytic degradation of methylene blue, <b>Journal of Photochemistry and Photobiology A: Chemistry</b> , 426, 113758 (2021)		<b>2021</b>
35.	ShanmugaPriyaRamasamy, AnithaRajendran, MuthukrishnanPallikondaperumal, Priya Sundararajan, FohadMabood Husain, Altaf Khan, Mohammed Jamal Hakeem, Abdullah A Alyousef, ThamerAlbalawi, PravejAlam, <b>Hazim M Ali</b> , AbdulazizAlqasim, Broad-Spectrum Antimicrobial, Antioxidant, and Anticancer Studies of Leaf Extract of Simaroubaaglauca DC In Vitro, <b>Antibiotics</b> 11(1), 59 (2022)		<b>2022</b>
36.	Mohammad Rizwan Khan, Mohammad ShahzadSamdani, MohdGulfamAlam, Ahmed MoidAlammari, Maged A Azzam, <b>Hazim M Ali</b> , Ibrahim HotanAlsohaimi, Mohammad Azam, Mohamed Ouladsmane, PravejAlam, Inhibitory effect of culinary herbs Za'atar (blend of thyme, sesame seeds and sumac) marinades on the formation of polar and non-polar heterocyclic amines carcinogen in fried beef patties: Determination by SPE/UPLC-MS/MS, <b>Journal of King Saud University – Science</b> , 34 (2) 101821 (2022)		<b>2022</b>
37.	<b>Hazim M.Ali</b> , Ibrahim A.Alhagri,HossienyIbrahim,Fabrication of an electrochemical sensor based on gold nanoparticle-functionalized nanocarbon black hybrid nanocomposite for sensitive detection of anti-cancer drug formestane in biological and pharmaceutical samples, <b>Journal of Electroanalytical Chemistry</b> , 907, 116067 (2022).		<b>2022</b>
38.	<b>Hazim M. Ali</b> , Mohammed Gamal, Mohammed M. Ghoneim, Lobna Mohammed AbdElhalim, Quantitative Analysis of Abamectin, Albendazole, Levamisole HCl and Closantel in Q-DRENCH Oral Suspension Using a Stability-Indicating HPLC-DAD Method, <b>Molecules</b> , 27(3), 764 (2022).		<b>2022</b>

**References:**

No.	Name	Job	Address	E-Mail	Tel.
1	Prof. Mahmoud Ali Ahmed Ghandour	Professor of Analytical Chemistry	Chemistry Department, faculty of Science, Assiut University ,Assuit, Egypt	<a href="mailto:ghandour10@live.com">ghandour10@live.com</a>	
2	Prof. Dr. Azza Mohammed Mohammed Ali	Professor of Analytical	Chemistry department, Faculty of Science, Assiut University, Assiut, Egypt	<a href="mailto:azzmohamed865@gmail.com">azzmohamed865@gmail.com</a>	