

Curriculum Vitae for Duhok University staff

25/9/2016

A. Personal information

Full name	Mahmood Ali Hasan
Family name	Hasan
Nationality	Iraqi
Place of birth	Sinjar/ Nineveh
Date of birth	1954
Mobile	009647504887297
E-mail	mahmood.ali@uod.ac
Address	University of Duhok College of Science Department of Chemistry
Native language	Kurdish
Other languages	Arabic and English,

B. Qualifications

Degree	PhD.
Accurate specialization	Analytical Chemistry
General specialization	Chemistry
Present scientific title	Lecturer
B.Sc. Chemistry Department of Chemistry/ College of Science/ University of Mosul/ Iraq	1972-1976
M. Sc. Analytical Chemistry College of Medicine/ University of Duhok/ Iraq	1999-2001
Ph. D. Analytical Chemistry/ Charge transfer Complex Reactions on Drug Formulations Department of Chemistry/ College of Education/ University of Mosul/ Iraq	2003-2008
Ph.D. Thesis Title	Development of Spectrophotometric Methods for the Determination of Drug Compounds in Pharmaceutical Preparations using 7,7,8,8-Tetracyanoquinodimethane
M. SC. thesis Title	Analytical Assay for the Drinking Water Quality in Duhok City

C- Educational and Practical Experiences

Places of Work	Assistant Lecturer College of Agriculture, College of Medicine/ University of Duhok From 12/6/2001 to 14/4/2008
	Lecturer College of Science/ University of Duhok / Iraq From 14/4/2008- till now
Deputy Head of Chemistry Department / College of Science/ University of Duhok	From 15/10/2008 to 5/7/2010
Head of Department of Chemistry / College of Science/ University of Duhok	From 6/7/2010 to 18/9/2013
Lecturer in Chemistry Department / Science College/ Duhok University	From 18/9/2013 – till now

D- Research Interests and publications

Research Interests	My research interests include analytical chemistry (charge transfer complex formation, extraction of natural products in Kurdistan Region /Iraq, cloud point).
Publications	1- “Geochemical Multi-element ICP-OES Analysis of Borehole Waters from SE Anatolia” M. Zahir Duza, Mehmet Sagirdagb*, Kadir Serdar Çelikk, Mahmood A. Hasan, and Ersin Kiliñçe a Dicle University, Science Faculty, Chemistry Department, TR-21280 Diyarbakir, Turkey b Drinking Water Facility Metropolitan Municipality of Diyarbakir, Turkey c Faculty of Art and Science, Department of Chemistry, Batman University, Batman, Turkey d Department of Chemistry, Science Faculty, University of Duhok, Kurdistan, Irak e Mardin Artuklu University, Medical Laboratory Techniques, Vocational Higher School of Healthcare Studies, 47200 Mardin, Turkey Atomic Spectroscopy Vol. 37(2), March/April 2016 2- Spectrophotometric Determination of some Aliphatic and Aromatic Amines using p-Chloranilic Acid Reagent by Charge Transfer Reaction” MAHMOOD A. HASAN¹, HUDA A. IBRAHIM² AND THEIA’A N. AL-SABHA³ 1- Department of Chemistry, Faculty of Science, University of Duhok, Iraq mahmood.ali@uod.ac 2-Department of Chemistry, Faculty of Science, University of Duhok, Iraq huda.mh81@yahoo.com 3- Department of Chemistry, College of Education, University of Mosul, dr_theiaa@yahoo.co.uk Journal of Duhok University Vol. 19, No. 1, 2016 3- Spectrophotometric Assay of some Nitrogen Containing Drugs in Pharmaceutical Formulations using p-Chloranilic Acid Reagent Mahmood A. Hasan, Huda A. Ibrahim and Theia’a N. Al-Sabha

	Department of Chemistry, Faculty of Science, University of Duhok, Iraq Mahasan54@gmail.com Department of Chemistry, Faculty of Science, University of Duhok, Iraq Huda.mh81@yahoo.com Department of Chemistry, College of Education, University of Mosul, Iraq dr_theiaa@yahoo.co.uk Council for Innovative Research Peer Review Research Publishing System Journal: Journal of Advances in Chemistry Vol. 9, No. 1 editorjaonline@gmail.com cirworld.org/journals 4- Chemical components and antibacterial activity of Gundelia tournefortii (L.) Compositae/Asteraceae (Iraq, Kurdistan Region, Sulaymaniyah, Penjwin area, "Kokhalan") Arsalan M. Mahmood*, Alhan K. Sallo and Mahmood Ali Hasan Faculty of Science, Chemistry Department, University of Duhok, Kurdistan Region, Iraq J. Indian Chem. Soc., Vol. 91, November 2014, pp. 2107-2111 5-SPECTROPHOTOMETRIC DETERMINATION OF CATECHOLAMINES VIA CHARGE TRANSFER COMPLEXATION WITH BROMANIL, APPLICATIONS TO CATECHOLAMINE DRUG FORMULATIONS MAHMOOD ALI HASAN Dept. of chemistry, Faculty of Science, University of Duhok, Kurdistan Region-Iraq Journal of University of Zakho, Vol.1, (A) No.1, Pp. 272-279, 2013
Teaching	1. Analytical Chemistry, general chemistry, Instrumental analysis for B. Sc. graduate students. 2. Organic analysis, Statistics, Charge transfer complexation reactions, UV-Visible spectroscopy and other topics for M. Sc. Students.
Supervision	1- Supervision of M. Sc. Student ("Spectrophotometric determination of some Amino Compounds using p-Chloranilic Acid Reagent- Application to Pharmaceutical formulations") 2- Supervision of M. Sc. Student ("Development of Analytical Methods of some Nitrogen and/or Hydroxyl Group Containing Organic Compounds in pure and in Pharmaceutical Preparations")