$\underline{\mathbf{C.V}}$

Photo

Name: Dr. ASMAA MOHAMMEDNOORI KHALEEL

Date of Birth: 1963

Religion: Muslim

Martial statues: Unmarried

No. of children:

Specialization: Inorganic chemistry

Position: Lecturer

Scientific Degree: Assistant professor

Work Address: University of Baghdad/College of science/Department of

chemistry

Work Phone:

Mobile:

E-mail: asmaa.m@sc.uobaghdad.edu.iq

First, Scientific Certification:

Degree science	University	College	Date
B.Sc.	Baghdad	Science	1985
M.Sc.	Baghdad	Science	1996
Ph.D.	Baghdad	Science	2008
Any			

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110.	Career	workplace	F10III - 10

1	Assistant Chemist	University of Baghdad/College of science/chemistry department	1986 - 1996
2	Assistant Instructor	University of Baghdad/College of science/chemistry department	1996-2002
3	Instructor	University of Baghdad/College of science/chemistry department	2002- 2015
4	Assistant professor	University of Baghdad/College of science/chemistry department	2016
5		252525454545	
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Second, Career:

Third, <u>University Teaching</u>.

No.	University	The (Institute / College)	From -To
1	University of Baghdad	College of science	1986 - 2021
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Fourth, Courses Which You Teach:

No.	Department	Subject	Year
1	Chemistry	Instrumental analysis practical/fourth stage	1986-1993
2	Chemistry	Descriptive analysis practical/ first stage	1986-1993
3	Chemistry	Volumetric & gravemetric analysis practical/second stage	1986-1993
4	Chemistry	Descriptive,volumetric & gravemetric analysis practical +organic chemistry for nonchemist student/first stage	1996
5	Chemistry	Inorganic chemistry practical/second stage	1996- 2002 2008-2021
6	Chemistry	Practical Inorganic chemistry /third stage	1996- 2002 2008-2021
7	Chemistry	Theoretical bioinorganic Chemistry/fourth stage	2008
8	Chemistry	Theoretical(Inorganic Chemistry 3 and 4) /second stage	2009- 2021
9	Chemistry	Boron Chemistry/ Master	2016-2021
10	Chemistry	Advanced Inorganic Chemistry /Master	2018
11	Chemistry	Chemistry of transition elements, representative elements and their	2019
		compounds	2021

Fifth, Thesis which was supervised by:

No.	Thesis Title	Department	Year
``	Synthesis and characterization of boron compounds derived from 2-aminophenol with some of their metal complexes and study of their biological activity	Chemistry	2017
2	Synthesis, characterization and study antimicrobial activity of some heterocyclic compounds of boron with some metal ions	Chemistry	2018
3	Synthesis of new boron compounds with some drugs and evaluation of their complexes as bioactive materials	Chemistry	2019
4	Synthesis, Biological Activity Clinical Application, of Some New Boron Compounds and Their Complexes with Some Transition metal ions	Chemistry	2020
5	Synthesis and Identification of New Levofloxacin Ligands and Their Metal Complexes with Evaluation of Anticancer and Antibacterial Activities	Chemistry	2021

Sixth, Conferences which you participated:

No.	Conferences Title	Year	Place	Type of
1	First Scientific Conference of the college of Science	1997	College of science University of Baghdad	Throwing search
2	Third Scientific Conference of the college of Science	2009	College of science University of Baghdad	Throwing search

3	Symposium (environmental pollution)	2009	French cultural institute	Presence
4	17 th Nanoscience and Nanotechnology conference	2011	Sapanci university (Turkey)	Presence
5	Symposium(the role of nanomaterial in manufacture of solar cell)	2012	Department of Chemistry College of science University of Baghdad	Preparing committee
6	National inclusive Conference of nanotechnology	2012	University of Technology	Presence
7	Second international Conference of study of Iraqi oil	2013	College of science University of Baghdad	Presence
8	Symposium (the electronic garbage)	2013	College of science University of Baghdad	Presence
9	Symposium (the importance of silent language)	2014	College of science University of Baghdad	Presence
10	Symposium(pharaonic medicine)	2014	Department of Chemistry College of science University of Baghdad	Presence
11	Symposium(Quality system ISO 9001)	2016	Department of Chemistry College of science University of Baghdad	Presence
12	The first specific scientific Conference for higher education students	2016	Department of Chemistry College of science University of Baghdad	Participant & discussion committee
13	The third woman scientific Conference	2016	College of science for woman University of Baghdad	Presence
14	First International Conference On Security and Safety of Scientific Applications	2018	College of science / University of Al- Mustansiriya	Presence

15	Presence of many electronic	2019-	
	and realistic conference		
		2021	

Seventh, Scientific Activities:

Within the College	Outside the College
Training course for the manufacture of scientific instruments	Computer Course
Deliver a lecture entitled (and we made of water every living thing)	Teaching technique Course
Computer Course	Training in Bilkent University (Turkey)
Attend several symposia, seminars and workshops in the continuing education program	Discussion many of master letters
Give a lecture entitled (Bilkent University)	Evaluation many of researches
Training course of improvement of higher education	Evaluation many of Ph.D. and master letters
Discussion many of master and Ph.D. letters	Attend several symposia ,seminars and workshops in the continuing education program
Discussion of many search project of higher education students	Training course of chemical safety and security
Discussion of many search project of forth stage students	Training course of chemical coding
Evaluation of many researches and theses	
Participation in many workshops and rounds	
Presence in many Symposium and lectures	

Eighth, Research Projects in The Felid of Specialization to

■ The Environment and Society or the Development of Education:

No.	Research Title	Place of	Year
1	Photoreduction of methylviologen sensitized by tetraphenyltetraazacyclodocosin cobalt(II) in micellar solutions	Iraqi.J.Sci.Vol.40 A ,No.2 152 - 164	1999
2	Light induced reduction of MV ²⁺ using tetraphenyltetraazacyclodocosin and some metal complexes as photosensitizer in micellar solutions.	Iraqi.J.Sci.Vol.41 No.4 189 – 209	2000
3	Thermal, conductivity and magnetic properties of Co(II),Cu(II),Fe(II) andZn(II) complexes of tetraphenyltetraazacyclo docosin	Iraqi Journal of Chemistry Vol.28,No.2,265 – 274	2002
4	Synthesis and Characterazation of Amide and Schiff Base derived from N-Substituted isatin and Their Complexes With Some Metal Ions	Proceeding of 3 rd scientific conference of the college of science,university of Baghdad, PP.1458- 1471	2009
5	Synthesis And Characterization of New Schiff Bases derived from N (1) Substituted Isatin With Dithiooxamide and Their Co(II), Ni(II), Cu(II), Pd(II), and Pt(IV) Complexes	Bioinorganic Chemistry and Applications, Doi:10.1155/2009/41 3175	2009
6	Preparation And Characterization of Di ,tri , and Tetranuclear Schiff base Complexes Derived from Diamines and 3,4-Dihydroxybenzaldehyde	Bioinorganic Chemistry and Applications, Doi.org/10.1155/2013 /219356	2013
7	Synthesis and Characterization of Trihydro mono and Dihydrobis(indole-3- acetic acid)Borate Ligands and Some of Their Metal Complexes	Iraqi Journal of Science, 2015, Vol 56, No.4A, pp: 2762-2772	2015
8	Study of Thermal Stability of Tetraphenanthroporphyrazine and SomeMetal Complexes By Thermogravimetric Analysis	Iraqi Journal of Science, 2015, Vol 56, No.1B, pp: 316- 328	2015

9	Preparation ,Characterization and Biological Study of New Boron Compound and Schiff Base Derived From 2-Aminophenol With Their Cu(II) and Pt(IV) Complexes	IOSR Journal of Applied Chemistry(IOSR- JAC) e-ISSN:2278-5736 . Volume 9 , Issue 8, Ver. II (2016), PP 04-11	2016
10	Synthesis and Characterization of Boron and 2-Aminophenol Schiff Base Ligands with Their Cu(II) and Pt(IV) Complexes and Evaluation as Antimicrobial agents	ORIENTAL JOURNAL OF CHEMISTRY, 2017, Vol. 33, No.(5): 2394-2404	2017
11	Synthesis and Biological Evaluation of New Boron Compound with Cephalexin and some of Its Transition Metal Complexes	Journal of Global Pharma Technology 2018; 10 (03): 640-649	2018
12	SYNTHESIS OF NEW BORON COMPOUNDS WITH AMOXICILLIN AND SOME OF ITS METAL COMPLEXES WITH USE THEM IN ANTIBACTERIAL, ASSESSMENT OF HEPATOPROTICTIVE AND KIDNEYACTIVITY, ANTICANCER AND ANTIOXIDANT APPLICATIONS	Asian journal of pharmaceutical and clinical research Vol.12, issue 3, 1-9 2019	2019
13	SYNTHESIS OF NEW SCHIFF BASE OF CIPROFLOXACIN DERIVATIVE WITH ITS CU(II), AG(I) AND PT(IV) COMPLEXES AND EVALUATION OF ANTIBACTERIAL ACTIVITY	Biochemical and Cellular archives. Vol. 20, No. 1, pp. 2441-2448, 2020	2020
14	CHARACTERIZATION AND SYNTHESIS OF NEW SCHIFF BASE COMPOUND FROM LEVOFLOXACIN AND L- CYSTEINE WITH ITS CU(II) AND PT(IV) COMPLEXES AND ESTIMATION ANTIBACTERIAL AND ANTIFUNGAL ACTIVITIES	biochemical and Cellular archives . Vol. 21, Supplement 1, pp. 2187-2195, 2021	2021

- **Ninth, Membership:**
- > Member in Iraqi Society of Nanotechnology
- **▶** Member in American Chemical Society (ACS)
- ➤ Member in Nahrain International Association of Iraqi Scientists

Tenth, Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
1	Thank letter	College of Science/ University of Baghdad	1988
2	Thank letter	teaching hospital Ibn al- Haytham to the eyes	1989
3	Thank letter	College of Science/ University of Baghdad	2002
4	Thank letter	College of Science/ University of Baghdad	2008
5	Thank letter	College of Science/ University of Baghdad	2009
6	Certificates of Appreciation	College of Science/ University of Baghdad	2009
7	Thank letter	College of Science/ University of Baghdad	2011
8	Thank letter	College of Science/ University of Baghdad	2012
9	Thank letter	Iraqi Society of Nanotechnology	2012

10	Thank letter	Ministry of higher education and scientific research	2013
11	Thank letter	University of Baghdad	2014
12	Thank letter	College of Science/ University of Baghdad	2014
13	Thank letter	Girls College of Science University of Baghdad	2015
14	Thank letter	Chemistry department College of Science/ University of Baghdad	2015
15	Thank letter	Presidency of Baghdad university	2016
16	Thank letter	Department of Chemistry College of Science/ University of Baghdad	2016
17	Many Thank letter		2017
18	Thank letter	Department of Chemistry College of Science/ University of Baghdad	2018
19	Thank letter	Department of Chemistry College of Science/ University of Baghdad	2019
20	Thank letter	College of Science/ University of Baghdad	2019
21	Many Thank letters		2019-2021

Eleventh, Books Composed or Translated:

No.	Scientific Literature Title	Year of The Publication
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