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Language Arabic, English &Kurdish



ACADEMIC QUALIFICATION
(Qualification), (Institution).

Ph.D(2014) (Malaysia), MALAYA UNIVERSITY, KL , Malaysia

M.Sc (2000) (Iraq), BAGHDAD UNIVERSITY, BAGHDAD, Iraq

B.Sc (1996) (Iraq), ALMUSTANSERIYH UNIVERSITY, BAGHDAD, Iraq

PROFESSIONAL AFFILIATION/MEMBERSHIP
(Organisation), (Role), (Year), (Level).

Royal Society of Chemistry, Academic Member, 2014-2015, (International)

ADMINISTRATIVE DUTIES
(Role), (Level), (Start date),(End Date).

Acting scientific supervisor Of Methodological Chemistry books of the secondary grades, 05-May-2001 - 30-Apr-2005

Lecturer, Department Of Community of Health, Technical College/University of Polytechnic-Suliemanyah, 16-May-2005 - 01-Feb-2009

Lecturer, Department Of basic science, Agriculture College, Suliemanyah University- 01-Feb-2009 - 22-Oct-2019

Assistant Professor , Scientific Affairs at The presidency of University of Polytechnic- Su1iemanyah-23-Oct-2019-01-Nov-2021

Charge of the woman empowerment unit at Al-Ayen university on 24-NOV-2021

Charge of the scientific affairs branch at Al-Ayen university on 29-NOV-2021

Following up committee of the graduate's research projects Al-Ayen university on 30-NOV-2021

AREAS OF EXPERTISE

(Area).

Coordination Chemistry (Metal Coordination To Total Synthesis Of Natural Product Compounds), Heterocyclic Compounds, Organometallics, (Heterocyclics, Metal Complexes, Biological Properties).

RECENT SELECTED PUBLICATIONS

(Publication).

Article In Academic Journals

2010

TH Al-Noor, Jarad AJ, Abeer A. Ibrahim. synthesis and identification of three types mixed ligands complexes of La (III) ions using 8-hydroxyquinoline as a primary ligand and either amino acids (AH-(L-proline or L-Alanine, or L-Threonine) as a secondary ligands, respectively. Journal of the First specialized national conference in chemistry in Thi-qar university-college of science 29-30 Apr.2010, special no. Vol.2, Pp 25-30.

2011

Abeer A. Ibrahim. Synthesis and characterization of mixed ligand complexes of some metal chlorides with 8-hydroxyquinoline and amino acid (L- lysine).Dyala Journal for pure science, Vol 7 No: 4, October 2011 67 ISSN: 2222-8373.

2014

Abeer A. Ibrahim, Hamid Khaledi*, Pooiya Hassandnrvis, Hapipah Mohd Ali & Hamed Karimian. Indole-7- carbaldehyde thiosemicarbazone as a flexidentate ligand toward ZnII, CdII, PdH and PtII ions: cytotoxic and apoptosis-inducing properties of the PtII complex. Dalton Transactions, 2014, 43, 3850-3860.

Abeer A. Ibrahim, Hamid Khaledi* & Hapipah Mohd Ali. A multiprotic indole-based thiocarbohydrazone in the formation of mono-, di- and hexa-nuclear metal complexes. Polyhedron, 2014, 81, 457-464.

2015

Abeer A. Ibrahim & Taghreed H. Al- Noor*. Anticancer Activity of New Di-Nuclear Copper (I) Complex. The International Institute for Science, Technology and Education (IISTE) Chemistry and Materials Research, Vol.7 No.10, 2015, ISSN 2224- 3224 (Print) ISSN 2225- 0956 (Online).

2017

Abeer A. Ibrahim, Tara Faeq, Shifaa Jameel Ibraheem*, Taghreed H Al-Noor**. Physicochemical Properties of Pumpkin Seed Oil & Therapy of Inflammatory Facial Acne Vulgaris. International Journal of Science and Research (IJSR), Volume 6 Issue 8, August 2017, ISSN (Online): 2319-7064.

2019

Omar H Al-Obaidi, Qadir Abdullah Shnak , Abeer A Ibrahim and Taghreed H al-Noor .Preparation of Some (Transition Metal-Flavylum Salt-Flavon)complexes. 2nd International Science Conference IOP Conf. Series: Journal of Physics: Conf. Series 1294 (2019) 52-55.

2021

TH Al-Noor, RK Mohapatra, M Azam, LKA Karim and Abeer A.Ibrahim. Mixed-ligand complexes of ampicillin derived Schiff base ligand and Nicotinamide: Synthesis, physico-chemical studies, DFT calculation, antibacterial study and molecular docking analysis. Journal of molecular structure, Volume 1229, 5 April 2021, 129832.

Abeer A. Ibrahim , Mohanad M. Kareem , Taghreed H. Al-Noor , Tahani Al-Muhimeed , Abeer A. AlObaid , Salim Albukhaty , Ghassan M. Sulaiman, Majid Jabir , Zainab J. Taqi and Usama I. Sahib. Pt(II)-Thiocarbohydrazone Complex as Cytotoxic Agent and Apoptosis Inducer in Caov-3 and HT-29 Cells through the P53 and Caspase-8 Pathways. Pharmaceuticals, 2021, 14, 509.

2022

Theoretical and experimental studies of copper(II) and nickel(II) complexes derived from the ligand N-benzyl benzimidazole as corrosion inhibitors in ionic and bacterial media

Maab Khattab Omer,¹ Abeer A. Ibrahim,² Rafah Mohammed Thyab,³M.M. Kadhim,^{4,5} *A.W. Salman⁶ and Mohammed Ali Yaseen⁷. Int. J. Corros. Scale Inhib., 2022, 11, no. 2, 633–646.

Spectroscopic Elucidation and Biological Assay of Hybrid Salicylaldehyde-Thiosemicarbazone Nickel & Copper Complexes . Abeer A. Ibrahim^{1*}, Mohammed T. Khathi², Mohanad M. Kareem³. Journal of Pharmaceutical Negative Results; Volume 13; Special Issue 3.

COMPLEX ANTI-MICROBIAL ABILITY OF SALICYLALDEHYDE THIOSEMICARBAZONE TOWARDS ZNII, AGI & LAIII IONS. Abeer A. Ibrahim Mohanad M. Kareem Mohammed T. Khathi. HIV Nursing 22 (2), 3514–3517-3514–3517.

PRESENTATIONS

(Title), (Event), (Date Presented), (Organiser), (Level).

Oral

17th Malaysian Chemical Congress (17 MCC) 2012

University of Malaya Reserchers' Conference (UMRC) 2013

Poster

- Joint Malaysia-UK Symposium on Inorganic Chemistry 2013
- 5th UM-NUS-CU Trilateral Mini Symposium and Scientific Meeting 2014
- Celebrating the International Year of Crystallography (IYCr) 2014
 - 5th Kuwait Conference of Chemistry 2018
 - 3rd Al-Noor international conference for science and technology in Oman

Others

2012 training course on ¹H-¹³C-2D-FT-NMR Spectroscopy.

2012 training course on solid FT-IR Spectroscopy.

2012 training course on CHN Analyses.

2013 training course on 1 beam-2 beam UV-Vis Spectroscopy.

2013 training course on analyze the mechanism of anticancer.

Specialized course in safety and ethics in chemistry labs for the period from December 24 to 31, 2017 / Al-Nahrain University - Faculty of Science

TEACHING
(Course Title), (Academic Session).

INDUSTRIAL CHEMISTRY/ PETROLEUM , 2005/2009

INORGANIC CHEMISTRY, 2005/2007

ANALYSIS CHEMISTRY , 2006/2008

BIOCHEMISTRY , 2006/2010

ORGANIC CHEMISTRY , 2007/2010

FOOD CHEMISTRY , 2010/2011

CLINICAL BIOCHEMISTRY , 2015 till now

INTELLECTUAL PROPERTY RIGHTS

(Product Name), (Type), (Reference), (Year), (Level).

- Nanolipid As Slow Release Delivery Carrier for Platinum Complex, Patent, PI 2015700805, 2015, (National)