

السيرة الذاتية

الامتداد الدكتور محمد زبون ثاني

الجامعة المستنصرية - كلية العلوم

Mobile: +9647708415960

Email: m19z73@yahoo.com

ملخص تعريفي:

- تدريسي في الجامعة المستنصرية كلية العلوم - قسم الكيمياء-اختصاص في الكيمياء التحليلية.

الشهادات الدراسية:

- بكالوريوس في الكيمياء
- ماجستير في الكيمياء العضوية
- دكتوراه في الكيمياء التحليلية

الجوائز والتكريم الأكاديمي

- كتب شكر وتقدير من وزير التعليم العالي و البحث العلمي و رئيس الجامعة و عميد الكلية(العلوم).
- مشاركته في عدة مؤتمرات في روسيا الاتحادية و مؤتمر الكيمياء التحليلية في فرنسا.

الخبرة الأكاديمية والتدريس:

- تدريس مادة العضوية لمدة ست سنوات بعد ذلك التحقت بدراسة الدكتوراه في الكيمياء التحليلية لمدة اربع سنوات.
- تدريس مادة الطيفية لطلبة الماجستير
- تدريس مادة تحليل الغذاء لطلبة الدكتوراه
- تدريس الكيمياء التحليلية المتقدمة لطلبة الدكتوراه

المقررات الدراسية التي تم تدريسها:

الدراسات العليا	الدراسات الأولية
مادة الطيفية	مادة العضوية للصف الثالث
-مادة تحليل الغذاء	مادة الكيمياء التحليلية المرحلة الاولى
الكيمياء التحليلية المتقدمة	مادة التحليلية المرحلة الثانية

C.V

Al-mustansiriyah university- college of science

lecturer at Al-Mustansiriya University, College of Science - Department of Chemistry - specialization in Analytical Chemistry.

Academic certificates:

- Bachelor's degree in Chemistry
- MSc in Organic Chemistry
- Ph.D. in Analytical Chemistry

Academic Awards and Honors:

- Letters of thanks and appreciation from the Minister of Higher Education and Scientific Research, the President of the University and the Dean of the College (Science).
- Participation in several conferences in the Russian Federation and the Analytical Chemistry Conference in France.

Academic and Teaching Experience:

- Practical organic chemistry for six years, after which I joined a doctoral study in analytical chemistry for four years.
- Spectroscopy for Master's Students, Food analysis for PhD students

المنشورات العلمية

- 1- SYNTHESIS OF NEW NICOTINIC ACID DERIVATIVES AND STUDYING THEIR EFFECTS ON CHOLINESTERASES ENZYME ACTIVITY.
- 2- Synthesis of new antipyridines.
- 3- Synthesis of new 4- aminoantipyridine derivatives.
- 4- Synthesis of new 4-amino-1,5-dimethyl -2-phenyl-pyrazol-3-one derivatives.
- 5- Synthesis of new 2,7-dihydroxy naphthalene heterocyclic derivatives.
- 6- Synthesis of 2-(4-bromophenyl) -4H-1,3- benzodioxin-4-one derivatives.
- 7- SUBSTITUENT AND MICROENVIRONMENT EFFECT ON PROTOTROPIC TAUTOMERISM OF 1-PHENYLAZO -4-NAPHTHOLES IN MICELLAR SOLUTIONS.

- 8- Effect of Temperature, Isotopic Composition of Water and Ethanol on the Tautomeric Equilibrium of Sulphonated Phenylazonaphthols.
- 9- Synthesis and Spectroscopic Study of Some Phenylazo naphthols.
- 10- Evaluation of phenylazonaphthols water-micelle interphase distribution using TLC data.
- 11- Synthesis and antibacterial study of new 2-amino-5-aryl-1,3-thiazol-4-carboxylic acid derivatives.
- 12- Spectrophotometric Determination of Ponceau 4R in the Several Beverages Using Mixed Micelles after Cloud Point Extraction.
- 13- A Simple Spectrophotometric Evaluation Method of Allura Red (E129) in Several Food Samples Using Cloud Point Extraction.
- 14- Sythesis of New Chemical Indicators from Amino thiazole derivatives (براءة اختراع) .
- 15- Evaluation of salbutamol in pure form and pharmaceutical formulations using spectrophotometry and green nonionic surfactant of cloud point extraction.
- 16- Evaluation of lead, cadmium, copper and zinc levels and studying their toxic effect in sera of private electrical generator workers.
- 17- Development of an Ecological-friendly Method for Ciprofloxacin Determination and Cloud Point Extraction in Pharmaceuticals using Fe(II) ($\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$).
- 18- Promising technique, cloud point extraction: technology & applications.
- 19- Development of an Ecological-friendly Method for Dexamethasone Determination and Cloud Point Extraction in pharmaceutical formulations using Schiff Base Reaction.
- 20- Study of Some *Boswellia Carterii* Contents and Effect of their Extracts as Antioxidants and Antibacterial.
- 21- Determination of Vitamins, Trace Elements, and Phytochemical Compounds in *Sirigsa Dholba* Leaves Extracts.

- 22- Study of Some Ginkgo Biloba Contents and Effect of their Extracts as Antioxidants and Antibacterial.
- 23- Ion-Pair Complex of Ketotifen Fumarate with New Reagent and its Extraction
- 24- by LLE and DLLME.
- 25- Determination of Cefixime inclusion complex with 2-hydroxypropyl-
- 26- β -cyclodextrin and extraction using DLLME and SIHLLME.
- 27- Ion-Pair Complex of Trimethoprim with Alizarin Yellow and its Determination and Extraction by LLE and DLLME.
- 28- Synthesis of New Azo Compound and its Application for Spectrophotometric Determination of Sulfamethoxazole and Extraction using Cloud Point Extraction.
- 29- Review: Using Metal Oxide Nanoparticles as Catalyst in Benzimidazoles Synthesis.
- 30- Radiation therapy's ripple effect: Cadmium levels in Halfaya oil field produced water and their impact on cancer risk.
- 31- A Simple Dispersive Liquid-Liquid Microextraction for the Determination of Copper II in the Water Samples of the Halfaya Oil Field in Maysan.
- 32- Evaluation of Lipid Profile and Oxidative Stress of Workers in Fast Food Restaurants and The Risk of Atherosclerosis.
- 33- Evaluation of Heavy Metal and Specific Trace Elements Levels Among Fast-Food Workers and Their Susceptibility to Atherosclerosis.
- 34- Determination of Vitamins, Trace Elements, and Phytochemical Compounds Boswellia Carterii Leaves Extracts.
- 35- Synthesis, Characterization, and Application of Hydrophobic Deep Eutectic Solvents Based on Dicarboxylic Acids for Amlodipine Microextraction.
- 36- Optimization of dispersive liquid-liquid microextraction (DLLME) and spectrophotometric analysis of sodium diclofenac in pharmaceutical formulations using Box-Behnken design (BBD).