

البحوث المنشورة من قبل تدريسي قسم الكيمياء / كلية التربية للعلوم الصرفة/ جامعة البصرة

للفترة 2016-2006

سنة النشر	اسم المجلة/ المؤتمر	البحث المنشور / المقبول للنشر	اسم التدريسي	ت
2006		determination of total petroleum hydrocarbons in waters and sediments from shatt Al-basrah and khor Al-zubair, southern Iraq	أ.د. أسعد عبود	1
2008		synthesis and spectrophotometric studies of some new azodyes driven from 2-thiobarbituric acid .part I: acid –base oroperties		
2010		spectrophotometric determination of silver azodyes driven from thiobarbituric acid .part II: Silver Complexes		
2010		temporal and spatial variation of petroleum hydrocarbons in water and sediments from northern parts of shatt Al- alrab river,		
2010		spectral properties of novel azodyes. partIII: Derived From Phenyl Acetic Acid		
2013		synthesis and spectrophotometric studies of some new azodyes derived from 1-hydroxy-2-naphthoic acid and sulfadiazine		
2013		Synthesis and Spectral Properties of Some New Derivatives of 4-aminoantipyrine Azo Dyes(Part I		
2014		Synthesis and Spectroanalytical Studies of a New Azodye Derived From 2- Amino-6-ethoxybenzothiazole and 4-Chloro-3,5- dimethylphenol and its Complexes With Fe (III)Ion		
2014		Using Sulfadiazine Derivatives as a New Azodyes Reagents for the Complexation and Determination of Aluminium		
2014		Synthesis and Spectral Studies of Some Novel Organomercury Compounds Containing Azo Group & Their Compl. with Cupper		
2014		Synthesis and Spectrophotometric Study of Some New Azodyes Derived From 4,5-diphenylimidazole Part I,		
2014		, Using 5-(4- aminoanti -pyrineazo)-8-hyroxyquinoline as Complexometry Reagent With Cupper (II) and Zinc (II) Ions and its Biological Activity		
2014		Synthesis and Identification Symmetrically Azo Dyes Derived from Sulfa Compounds and Spectrophotometric Study of Nickel (II) Complexes with Prepared Dyes		
2015		The Synthesis and Identification Azo dyes Derived from Mercuried Sulfa Compounds & Use as Indicator of Acid-Base,		
2015		Synthesis Novel Ligend Derived From sulfadruges and Chromotropic Acid and Their Complexes With Oxovanadium (IV		
2016		Synthesis and Spectrophotometric Study of Some Azo Dyes Derived From procaine		
2016		Synthesis and Spectrophotometric Study of Some New Azo dyes derived from Metoclopramide		
2016		..preparation and spectroanalytical studies of two new		

		azodyes derived from procaine hydrochloride and metacloprimide,		
2008		synthesis and spectrophotometric studies of some new azodyes driven from 2-thiobarbituric acid .part I: acid –base Properties	أ.د. طارق الفهد	2
2010		Spectrophotometric determination of silver azodyes driven from thibarbituric acid . part II: Silver Complexes		
2011		spectral properties of novel azodyes.:Derived From Phenyl Acetic Acid,		
2013		Synthesis and Spectral Study of New Mercerized Azodyes and their Complexes with Copper(II).		
2013		Synthesis and Spectral Properties of Some New Derivatives of 4-aminoantipyrine Azo Dyes		
2014		Synthesis and Spectral Studies of Some Novel Organomercury Compounds Containing Azo Group and Their Complexes with Cupper		
2014		Using 5-(4-aminoantipyrineazo)-8-hyroxyquinoline as Complexometry Reagent With Cupper (II) and Zinc (II) Ions and its Biological Activity		
2014		Synthesis, Characterization and Anti-tumor Bioactivity of Some New organotellurium containing azo group		
2014		Characterization and Thermal studies of Novel Organomercury Driven from Sulfa Drugs		
2014		Synthesis, Characterization and Antitumor Activity of Some New Oganotellurium Compounds Containing Azomethine Group		
2015		SYNTHESIS NOVEL LIGENDS DERIVED FROM SULFADRUGS AND CHROMOTROPIC ACID AND THEIR COMPLEXES WITH OXOVANADIUM (IV)		
2015		Synthesis and structural study of some new metal complexes of Schiff base from 2-thenoyltrifluoroacetone with alkyl amine and its thione derivative by NMR, IR and TGA analysis methods		
2016		PREPARATION, CHARACTERIZATION AND ANTIMICROBIAL ACTIVITY OF NEW AZO COMPLEXES CONTAINING PARACETAMOL MOIETY		
2016		Molecular structure, vibrational spectroscopic and HOMO/LUMO studies ofsome organotellurium compounds by quantum chemical		
2008		Synthesis and <i>in vitro</i> antiprolifirative activity of new benzothiazol derivatives	أ.د. تحسين عبد القادر	3
2010		Hydroxylation o f Phenol Catalyzed by Oxovanadium(IV)of Salen-Type Schiff Base Complexes with Hydrogen Peroxide		
2010		The Transfer Hydrogenation Reactions Catalyzed by Rhodium(III) Schiff Base Complexes		
2013		Oxidation of benzoin catalyzed by oxovanadium (IV) schiff base		
2013		Synthesis and electronic properties of alkyl- and alkyloxy-curcuminoids		
2014		Synthesis and Spectroscopic Identification of Some Sulphadrugs Schiff Bases and antitumor properties		

2015		Anovel series of thiosemicarbazone drugs: From synthesis to structure		
2016		Modulation of P-glycoprotein activity by novel synthetic curcumin Derivatives insensitive and multidrug-resistant T-cell acute Lymphoblastic leukemia cell lines		
2014		تأليف كتاب (مقدمة في البلورات السائلة)	أ.م.د. عهود الحمдاني	4
2009		Mesomorphic properties of a new homologous series of ortho hydroxyl-functionalized Schiff bases .		
2010		Synthesis and Characterization of Azo Compounds and Study of the Effect of Substituents on Their Liquid Crystalline Behavior		
2010		Synthesis of VO (IV) Complexes and Study of their Liquid Crystalline Behavior		
2011		Mesomorphic Properties of an Homologous Series of Thioalkyl-Terminated Azomesogens		
2012		Synthesis , Characterization and Theoretical Study For Azo mesogenic compounds		
2012		Synthesis of Mesogenic Compounds and Study the Effect of Terminal groups on their Mesomorphic Properties		
2012		Synthesis and Mesomorphic Properties of new Metallomesogens derived from azo and Schiff base ligands		
2014		Synthesiis ,,Characterizattiion off thiiio ,,oxO – ester and The Sttudy off ttheiir Mesomorphiic Properttiies		
2014		Synthesis , Characterization And Mesomorphic Properties Of New Liquid Crystalline Compounds Involving Ester – Schiff – Chalcone		
2015		Synthesis and mesomorphic properties of new methylene linked linear symmetrical liquid crystal dimers		
2006		Synthesis and characterization of some new heteroaldonitrones	أ.م.د. نزار لطيف	5
2008		A Correlation analysis study.Reinvestigation of a C-13 SCS of some substituted poly aromatic fused rings		
2010		Synthesis of liquid crystals with terminal polar groups and Study their mesomorphic and spectroscopic properties.		
2012		Fries Rearrangement of 3,5-dimethoxyphenylacetate		
2012		Qunantitative structure Reactivity relationship studies of Arylthiazolidine amide as potent cytotoxic cancer.		
2013		Synthesis of metal complexes of novel heterocyclic azo dyes 1-nitroso-5-azo-(4N-(2,4-dichloro-6-yl-triazine)-anilino)acridine NADTAA and study suggested Geometry.		
2013		Synthesis of some novel heterocyclic azodyes for acridine derivatives and evaluation of their antibacterial activites.		
2014		Synthesis ,characterization and structure relationship analysis of N-Acetyl-2-substituted phenyl thiazolidine -4-carboxylic acid derivatives as neuraminidase inhibitors.		

2015		Synthesis and characterization of some new pyrazolines derivatives and their biological activity .		
2015		Study of antibacterial activity of some new multinuclear of substituted 1,3,4- oxadiazole and 1,3,4-thiadiazole.		
2014		Marangoni ring-templated vertically aligned ZnO nanotube arrays with enhanced photocatalytic hydrogen production	أ.م.د. زينب طه	6
2010		The influence of hydroxide on the initial stages of anodic growth of TiO ₂ nanotubular arrays		
مقبول للنشر 2014 -		تشخيص بعض العناصر المعدنية في الزيرون ودراسة تأثيرها التثبيطي على بعض البكتريا والفطريات		
2015		Behavior of A.C conductivity and Complex dielectric constant of ZnS Thin Films		
2009		تحضير ودراسة كهربائية لاصباغ ازوية مشتقة من مركبات الفثالوسيانين	أ.م.د. رافد حميدان	7
2010		تحضير ودراسة طيفية للصبغة الازوية 2-(2-بريدائل ازو)-8,1-ثنائي هيدروكسي نفتالين ومعقداتها مع بعض العناصر الانتقالية		
2014		Synthesis, Characterization and Antitumor Activity of Some New Oganotellurium Compounds Containing Azomethine Group, Part 1		
2014		Synthesis, Characterization and Antitumor Activity of Some New Oganotellurium Compounds Containing Azo Group, Part Two		
2014		Computational Study and Antimicrobial Activity of few Dapson Schiff-Base Derivatives.		
2015		Synthesis, Antimicrobial Activity, Computational and Modeling Studies of Some New Organotellurium Compounds Containing Azo.		
2015		Molecular structure, vibrational spectroscopic and HOMO, LUMO studies of some Organotellurium compounds by Quantum Chemical		
2016		Synthesis, Biological Activity and Computational Study of Some New Unsymmetrical Organotellurium Compounds Derived from (2-amino-5-carboxyphenyl) mercury(II) chloride.		
2016		Synthesis, Antimicrobial Activity and Modeling Studies of Some New metal complexes of Schiff base derived from sulphonamide drug in Vitro.		
2011	Af. J.phar. and pharm.	Euaptilin, a flavonoid compound isolated from the Artemisia plant, induces apoptosis and G2/M phase cell cycle arrest in human melanoma A375 cells	أ.م.د. علي عبد الواحد الشاوي	8
2012	Evid. Based Com.& Alt. Med.	Jaceosidin induces apoptosis and cell cycle arrest in U87 glioblastoma cells		
2011	J. of med. plants research	Enhancement of induced apoptosis in human melanoma A375 by a combination of natural compounds		
2014	Int.J.Curr.Micr	Liquiritin (LG), Isolated and Identified from Radix Glycyrrhizae		

	obiol.App.Sci	(RG), Inhibits the Proliferation and Induces Cell Cycle of Human Gastric Cancer Cells (MGC-803)		
2015	J. of Basrah Res. Sci.	Induction of Apoptosis through S- Phase in Human Breast Cancer MDA-MB231 Cells by Ethanolic Extract of Dodonaea Viscose L. an Iraqi Medicine Plant		
2005	Basrah Journal of Science	Spectrophotometric Investigation of Cu(II) and Fe(III) Schiff base Complexes based on 2-hydroxybenzilidene-4-methoxybenzene.	أ.م.د. جاسم الشاوي	9
2008	Jour. Of basrah Rese(Sci.)	Preparation & Identification & analytical study for some Schiff bases derivatives from 2,5-Dihydroxybenzaldehyde & It's complexes with Fe(III).		
2008	Jornal of Thi Qar University	Preparation & Spectroscopy study for new Azo Schiff bases & it's complexes with Co(II).		
2014	Jour. Of basrah Rese(Sci.).	Synthesis, Identification and the study of som new Azo Dyes as corrosion Inhibitors for Copper in (1M) HCl		
2015	, Accepted in Der Chemica Sinica,	Synthesis and characterisation of new Schiff-bases derived from 2-(formyl1-H-pyrrole-1-yl)-acetate		
2015	Chemica Acta Crystalghraphy	Crystal structure of diethyl 3,30-{2,20-(1E)-[1,4-phenylenebis(azan-1-yl-1-ylidene)] bis(methan-1-yl-1-ylidene)bis(1Hpyrrole-2,1-diyl)}dipropanoate.,		
2015	Chemica Acta Crystalghraphy	Crystal structure of diethyl 2,20-[[((1E,10E)- {[(1R,4R) cyclohexane-1,4-diyl]bis (azanylylidene)} bis(methanylylidene))bis(1Hpyrrole-2,1-diyl)]diacetate.,		
2015	Accepted in J. of Babylon.	The Molecular Structure and Dihedral Angle's Effect on Phases of Some Liquid Crystal Using the Density Functional Theory.		
2015		Investigation of Molecular Structure, Chemical Reactivity and Stability for Pyrrole Substitutes (Dual Anchoring System) Using Density Functional Theory		
2016		Diethyl 2,200-([1,4-phenylenebis(azanediy)]bis(methylene)}bis(1H-pyrrole-2,1-diyl))diacetate		
2016		Diethyl 2,200-([1,4-phenylenebis(azanediy)]bis(methylene)}bis(1H-pyrrole-2,1-diyl))diacetate		
2011	, J. Thi-Qar Sci	Theoretical Semi-Emprical Calculation of Molecular Structure of Schiff Base Complexes Zn(II),	أ.م.د. عادل معلا	10
2011	J. Basrah Researches	Theoretical study for Synthesis Reactions of α -Alkylidene- γ -butyrolacton-2-ones (Tetronic acid Derivatives)		
2011	7 th Sci. Conf. Faculty of Sci., Uni. of Mustansiriya	Density Functional Theory Study on the 5-Thioxo-Pyrrolidin-2-One and Their cation and anion Radicals, Adil Muala Dhumad and Naji Ali Abood, , 2011.		
2012	Iraqi Journal of	Theoretical and practical study for Some surfactants and use in		

	Science	treatment of water in crude oil (w/o) emulsions.		
2013	J. of University of Thi-Qar,	Serum Copper Level in the Blood of Asthmatic Patients in Basrah Governorate – Iraq,		
2015	J. of Basrah Res.((Sciences)	Synthesis, Vibrational spectroscopic investigation, and structure study of some bismaleimide,		
2015	Intern. J. of Sci. and Res.	Proton NMR Spin – Lattice Relaxation Time in Some Bismaleimides, ,		
2016	J. of Babylon University	The Molecular Structure and Dihedral Angle And Effect on Some Liquid Crystal Phases Using The Density Functional Theory,		
2010	J. of Basrah Res.((Sciences)	Theoretical study of the Structure,Electronic Properties and Intramolecular Hydrogen Bonding (IHB) of the Pyrocatechol. "	أ.م. صادق محمد	11
2011	J.Thi-Qar Sci	Theoretical study of the Structural and Electronic Properties of the Phenol, phenoxy, phenol-water complex and phenoxy-water..		
2011	J. of Basrah Res.((Sciences)	Theoretical molecular structure determination infrared frequencies with solvent effect of some α -diketones.		
2011	J. of Basrah Res.((Sciences)	Quantitative Structure-Activity Relationships (QSAR) Study of some Schiff-base ligands.		
2011	Am. J. Appl. Sci	Theoretical Predicted Descriptors Based Quantitative Structure Activity Relationship Study of the Activity of Acridines Against B-16 Melanoma..		
2011	Int. J. Pharm Tech	Quantum Chemical QSAR Study of 1-phenyl-X-benzimidazolles as Inhibitors of PDGFR Tyrosin Kinase		
2012	. J. Chem. Pharm. Res.	Quantitative Structure-Activity Relationships (QSAR) Study and improving it of some Schiff-base ligands as anticancer for prostate cancer		
2012	J. of Basrah Res.((Sciences)	Study of the Hydrogen bonding between 1-heteroaryl-2-(1-methylpyridinium-2-yl)ethylene Cation (HME) and Some small		
2012	. Comput. Methods Mol..	QSPR model of Intrinsic Viscosity For Polyisobutylene.		
2012	Der Pharmacia Lettre.	Quantum Chemical QSPR Study of The Best Parameters Influences On Heat Transiton (ΔH) For Schiff Bases Compounds.		
2013	Iraqi National J. of Chem.	Theoretical study of Optimum conditions of intrinsic viscosity of polyethylene oxide solution using QSPR model.		

2014	Wasit J. for Sci.& Med.	Quantitative structure property relationship (QSPR) study of phthalate plasticization for PVC.		
2015	J.Thi-Sci.	Quantum chemical QSPR study of the parameters influences on viscosity for some aniline derivatives.		
2015	INJC	Dielectric Constant (ϵ) for pentane substituted, using Quantitative structure property relationship QSPR Techniques.		
2015	ChemTech,	Use a Quantum Chemical to Study the Correlation between Intrinsic Viscosity of Polypropylene in three solvents and structure.		
2015	J. of Basrah Res.((Sciences)	Investigation of molecular structure, chemical reactivity and stability for pyrrole substitutes (Dual Anchoring System) using density functional theory.		
2015	J.Thi-Qar Sci.	Quantum Chemical QSPR Study of The Parameters Influences On Viscosity(η) for Some Aniline Derivatives.		
2016	MJPS	Quantum chemical QSPR study for the best parameters influences on intrinsic viscosity of polyisoprene solution.		
2016	J. of Basrah Res.((Sciences)	Synthesis and study of some structural properties for new complexes derived from α -(phenyl)-N-phenyl nitron with Cu(II), Co(II) and Ni(II) and study of their antibacterial activity.		
2016	Kufa Journal for Chemistry.	Molecular Design, Geometry Structures and Stability for Pyrrole Substitutes, DFT study as Organic Solar cell system		
2016	Misan-jas,	A Quantum Chemical to Study the Correlation between Density of Some Polymers (Amorphous and Crystalline) and Structure.		
2006	. of Basrah Res.((Sciences)	Synthesis and characterization of some new heteroaldonitrones.	م.د. زينب عبد الامير	12
2006	. of Basrah Res.((Sciences)	Preparation, Spectroscopic and Conductivity Study for Some New Complexes of α -(2-furyl)-N-Benzyl Nitron with Cu(II), Co (II) and Zn (II) and Study of Their Anti-Bacterial Activity.		
2012	J.Thi-Qar Sci.	Synthesis and Study the Biological Activity of Some New Isoxathiozolidines by 1, 3- Dipolar Cycloaddition of Nitrones and Thioacetamide.		
2013	Tetrahedron Lett.,	Intramolecular palladium mediated π -allyl cyclisation of bis-Cbz- and bis-Boc-protected guanidines.		
2016	. of Basrah Res.((Sciences)	Synthesis and Study of Some Structural Properties for New Complexes derived from α -(phenyl)-N-phenyl nitron with Cu(II), Co(II) and Ni (II) and Study of Their Anti-Bacterial Activity.		
2016	. J. Nat. Prod	Analogues of Marine Guanidine Alkaloids Are in Vitro Effective against Trypanosoma cruzi and Selectively Eliminate Leishmania (L.) infantum Intracellular Amastigotes.		
2014	Tetrahedron	Iodocyclisations reactions of Boc- and Cbz-protected N-		

		allylguanidines.,		
2007		Analytical studies of the complexes of 5-(X-NO ₂ pJrenylazo)-8-hydroxyquinaldine with Indium ion	م.د. حنان مرتضى	13
2009		Corrdision Inhibition of Carbon steel on Hydrochloric acid Using Zi4tphus Spina- Chritisi Extract		
2007		Analytical studies of the complex of 5-(o-NO ₂ phenylazo)-8-hydroxyquinaldine with Indium ion		
2016		Theoretical study of unusual Bis(amino) (2,4,6-tri-f-butylphenyl)borane B (NH ₂) ₂ NHAr)		
2016		Synth es is, Th e o retic al Stu dies of NJV,1,2-T etrap h enyl ethane-I,2- Diimine and Their Derivatives		
2016		synthesis of wax esters and related trehalose esters from Mycobacterium avium and other mycobacteria		
2016		The synthesis of single enantiomers of trans-all<ene containing mycolic acids and related sugar esters		
		Preparation ,Characterization of Surfactants and study of Their corrosion Inhibitors for Carbon – Steel in acidic media	م.م. الاء علي	14
2015		Investigation of Salvadora Persica Roots Extract as Corrosion Inhibitors for Mild Steel in 1M HCl and in Cooling Water		
2013		Electrochemical ,thermodynamic and quantum chemical studies of thoron compound as new corrosion inhibitor for C-steel in Acidic Media		
2012		Synthesis , Identification and study of some new azo dyes as corrosion Inhibitors for Carbon – Steel in acidic		
2011	J. of Basrah Res.((Sci.))	Quantitative structure-activity relationships (QSAR) study of some shiff-base ligands.	م.م. ميثم نجم	15
2012	J. of Missan researches	Relationships between electrical conductivity and electronic properties for schiff-base ligands using molecular modeling and (QSPR) techniques.		
2015	European J. of chemistry	Microwave assisted synthesis of new curcumin analogues conjugated dihydro-4-pyridones.		
2015		Synthesis , Spectral and thermal properties of complexes derived from 2-(2- hydroxyppyenylimino) methyl-6-methoxyphenol	م.م. هنادي مهدي	16
2016		Evaluation of Selenium and Iron Levels in Shatt Al-Arab Sediment and the Iraqi Marine Environment		
2013		Synthesis, Characterization and Thermal Studies of Some Sulfa Drug Schiff bases and their Iron III Complexes		
2012		Synthesis, Characterization and Thermal Studies of 4-(2- hydroxy-3 –methoxybenzylidene amino)- N-(pyridine-2-yl) Benzene Sulphonamide and their Complexes		

2010		A study of chemical components of licorice parts	م.م. احسان عاشور	17
2009		Inhibition of corrosion acid steel carbon using vanillin		
2016	J. of che. ,bio. and phy. Sci.	Correlation between antioxidant (enzymatic nonenzymatic and total antioxidant)and oxidative stress marker(MDA)in osteoarthritis	أ.د. طارق زباري	18
2010	Journal molecules	Synthesis and characterization of azo compounds and study of the effect of substituents on their liquid crystalline behavior		
2016	J. inter. Acad. Res. for multid.	Thermodynamic and kinetic study of new azo dye adsorption by activated carbon prepared from z-spina – christ		
2013	Mesopot.j.mar. sci	Adsorption of corpper (II)and lead(II) ions from aqueous solutions by porcellanite		
2005	Basrah j. of sciences	Spectrophotometric in vestigation of Cu (II) andFe(III) Schiff base complexes based on 2- hydroxyl benzilidene-4 methoxybenzene		
2014	Dhi qar journal	Ionic Properties of some new chelating resins from cresol ur formaldehyd		
2012		Synthesis and study the biological activity of some new isoxathiozolidines by 1,3-dipolar cycloaddition of nitrones and thioacetamide	أ.م.د. داخل زغير	19
2013		Preparation and Characterization of 1,3-Dipolar Cycloaddition of Nitrones to N-phenyl Maleimide		
2010		The first synthesis of epoxy-mycolic acids		
2014		Synthesis epoxy-mycolic acids		
2010	J. of Karbala University,	Preparation and evaluation of antiviral topical gel formulation containing salicyclic acid for the treatment of common warts,	أ.م.د. ساهرة غريب	20
2011	J. of Basrah Res.((Sci.))	Studying the relationship between oxidative stress malondialdehyde and β -carotene in the serum of asthmatic in Basrah Governorate -.		
2012	J. Thi-Qar Sci	Preparation and in vitro evaluation of mucoadhesive films containing metronidazole.,,		
2013	J. Thi-Qar Sci	Serum Copper Level in the Blood of Asthmatic Patients in Basrah Governorate – Iraq,		
2014	J. of Basrah Res.((Sci.))	Serum uric acid Level in the Blood of Asthmatic patients in Basrah Governorate -Iraq.,,		
2006	J. of Basrah Res.((Sci.))	KSPECTROPHOTOMETRIC DETERMINATION OF TETRACYCLINE IN SOME PHARMACEUTICAL PREPARATION	أ.د. كامل السوداني	21
2009	J. of Basrah Res.((Sci.))	Spectrophotometric Determination of Human Serum Albumin by a Home-made Semi-automated Flow Injection System,		
2009	National J. of Chemistry	Construction and Build-up a semi-automated Flow Injection Conductimetric System		
2010	, J. of Missan Researches	Construction and Evaluation of a Home-made Specrophometric Semi-automated Flow Injection System		

2010	Mesopot. J. Mar. Sci ,	Determination of Phosphate Levels in the Southern Part of Al-Hammar Marsh Water by Flow Injection Analysis,		
2011	Mesopot. J. Mar. Sci ,	YBuild-up a Flow Ingection Unit for Ammonium Determination in the Shatt Al-Arab Water,		
2010	J. of Missan Researches	Simultaneous Flame Photometry determination of sodium and Potassium by Flow Injection Analysis ,		
2012	J. of Bablylon University	,Spectrophometric Determination of Iron (II) Levels in Shatt Al-Arab Water by Flow Injection Analysis		
2012	J. of Basrah Res.((Sci.)) (C)	K.H.Al-Sowdani and H.N.K. Alsalman , Constructing and Builing – up a Home – Made Semi – Automated Ion Chromatograph,		
2012	1 st Sci. Conf. Coll. of Edu. for Pure Sci.	Determination of Some Cations Using A Home- made Ion Chromatography System,		
2013	2 nd Sci. Conf. Coll. of Edu. for Pure Sci.	,Direct Ultra-Violet spectrophotometer Semi-automated for Nitrate and total nitrogen determination in different water samples by home-made Flow Injection Analysis , ,		
2013	, J.Thi-Qar Sci	Effect of deficiency thyroid hormone on superoxide dismutase activity enzyme and their related metals in hypothyroid patients in Basrah Governorate/Iraq		
2014	Inte. J. of Sci. and Res.(IJSR)	New design and Modulating of Spectroinc 20 to the Home- Made Semi-Automated Chemiluminescence Flow Injection System and Determination of Hydrogen Peroxide in Pharmaceutical Formula.		
2015	, Inter. J. of Advanced Res.	, Determination of Extracted Methamphetamine from Hashish Narcotic Plant by Home-made Ion chromatography System,		
2010	J.Thi-Qar Sci	A study of chemical components of the Licorice roots	م.د. بیداء حسین	22
2015	J. of Basrah Res.((Sci.))	Study of the biochemical associationof Selenium with Glutathione peroxidase enzyme as antioxidants in pattients with kidney stone		
2016	J of Natural Sci Res	Isolation and identification of alkaloidic extract of <i>Cappris spinosa</i> L buds and study of its cytotoxicity and antibacterial activity.		
2016	World J of Experi Biosci	Cigarette smoking and its oxidized affect on human liver function in Basra province.		
2011	J. of Basrah Res.((Sci.))	The preparation, characterization and the study of the linear optical properties of a new azo compound. J.Basrah.Res.2011, vol. 37, No. 2, Co-authors: Kawkab A. Hussain and Alaa Yassin Al-hamad.	م. حسنین عبد الصمد	23
2011	J.Missan.Res	Synthesis and study the characterization Of(4,5-dihydroxy-3-((4-aminodiphenylsulfone)phenyl)diazenyl)naphthalene-2,7-disulfonic acid effect Ph on the new azo dye compound and study of the structure, electronic properties and intrahydrogen bonding(IHB).		
2012	Der Pharmacia Lettre	Quantum Chemical QSPR Study of The Best Parameters Influences On Heat Transiton (ΔH) For Schiff Bases Compounds		
2012	J. of Basrah	Synthesis and study of optical properties for (4-acetyl aminophenol-(2-		

	Res.((Sci.))	(4-azo)-4-aminodiphenyl sulfonate)(AAS):polyvinylpyrrolidone(PVP)by film preparation on quartz substrate,		
2013	Iraqi National J. of Chemistry.	Theoretical study of Optimum conditions of intrinsic viscosity of polyethylene oxide solution using QSPR model,		
2014	asit Journal for Sci & Medicine	Quantitative structure property relationship (QSPR) study of phthalate plasticization for PVC,		
2010,	catal. Lett.	Hydroxylation of Phenol Catalyzed by Oxovanadium(IV)of Salen-Type Schiff Base Complexes with Hydrogen Peroxide	ا.م.د. جبار صالح	24
2010,	, J.Sci. Res. ,	The Transfer Hydrogenation Reactions Catalyzed by Rhodium(III) Schiff Base Complexes		
2013	, Misan J. Acad. Study,	Preparation , Infrared and solvent effectsOn the electronic absorption spectra of magnisium phthalocyanine		
2013	Chemistry Central Journal	Oxidation of benzoin catalyzed by oxovanadium (IV) schiff base complexes		
2013	J. Moleculer structure ,	A new series of Schiff bases derived from sulfa drugs and indols - 3-carboxaldehyde Synthesis , characterization , spectral and DFT computational studies		
2013	Current medicinal chemistry ,	Synthesis and Spectroscopic Identification of Some Sulphadrugs Schiff Bases and antitumor properties		
2014	spectrochimica acta part A, moleculer and biomoleculer	spectroscopic , thermal analysis and DFT computational studies of salen-type Schiff base complexes		
2015	spectrochimica acta part A, moleculer and biomoleculer	Anovel series of thiosemicarbazone drugs: From synthesis to structure		

2015	, European J. Of chemistry ,	-synthesis, characterization , fluorescence and thermal studies of new series of Schiff bases derived from sulfaproxylene		
2010		Preparation and Kinetics Releasing Study Tooth Whitening Films Containing Hydrogen Peroxide	أ.م.د. نادية عاشور	25
2010	Journal of Kerbala University , Scientific .	Preparation and Evaluation Anti-viral Topical gel Formulations containing salicylic acid for treatment of Common warts		
2011	National Journal of Chemistry,	Preparation, characterization, and Diltiazem HCl release Study of chitosan/poly(vinyl alcohol) microspheres		
2013	Journal of Basrah Researches ((Sciences))	Preparation, Characterization and Evaluation of Some Metronidazole Formulations as Films and The study of Their Medicinal Activities Against Pathogenetic Microorganisms Causing Dermatitis		
2013	Journal of Basrah Researches ((Sciences))	Preparation ,Characterization and Evaluation of controlled release microspheres Containing Amphotericin B		
2012	J.Thi-Qar Sci.	Preparation and <i>In Vitro</i> Evaluation of Mucoadhesive Films Containing Metronidazole		
2014	Research Journal of Pharmaceutical, Biological and Chemical Sciences	Preparation and Evaluation Polyurethane Scaffolds Containing Gelatin Microspheres with Cefotaxime Sodium Delivery for Bone Treatments		
2014	Journal of Basrah Researches ((Sciences))	The preparation and Evaluation of Some Metronidazole Formulations as Gels and The study of Their Medicinal Activities Against Pathogenetic Microorganisms Causing Dermatitis.		
2016	JOURNAL OF INTERNATIONAL ACADEMIC RESEARCH FOR MULTIDISCIPLINARY	PREPARATION AND IN VITRO EVALUATION OF BIOADHESIVE ALGINATE MICROSPHERES CONTAINING KETOPROFEN DRUG		

2006	<i>Iraqi. J.Polymers</i>	Evaluation of mechanical and thermal properties for IPNs based on phenol formaldehyde resin and some new borate and borosiloxane resins	أ.د. مؤيد يوسف	26
2007	<i>Basrah J. Science</i>	Effect of Fe,Co,and Ni-laurates on the thermal stability of PVC ,		
2008	<i>Iraqi. J.Polymers</i>	Evaluation of mechanical and thermal properties for some new IPNs based on palatal and organo-phosphorus compounds		
2008	<i>Iraqi. J.Polymers</i>	Preparation and thermal study of some new organophosphate resins containing silicon and IPNs with palatal		
2010	Conference of Chemistry Thi-Qar University	Preparation and identification of Fe and Cu octanoates and study their activity in thermal stability for poly vinyl chloride , Conference of Chemistry		
2011	<i>J.Thi-Qar Sci.</i>	Studies on the thermal stabilization for poly vinyl chloride by some metal stearates		
2011	<i>J.Thi-Qar Sci.</i>	Preparation and identification of Cu, Fe octanoates as thermal stabilizers for PVC		
2011	<i>J. Basrah Researches</i>	Synthesis, identification and study of some new Schiff bases as inhibitors for brass corrosion and bacterial growth		
2012	<i>J. Basrah Researches</i>	Evaluation of thermal stabilization for poly vinyl chloride containing La , Sm and Nd – Decanoates		
2012	<i>Scientific Journal of Education College , University of Thi-qar</i>	Studding the mechanical properties , thermogravimetric analysis and flame resistance of novel IPNs based on some organophosphate resins and epoxy		
2014	<i>J. Basrah Researches</i>	Synthesis, Identification and the Study of Some New Azo Dyes as Corrosion Inhibitors for Copper in (1M) HCl		

2014,	Der Pharma Chemica	Synthesis, characterization and biological studies of schiff bases derived from piperonal and their complexes with cobalt (II)		
(2015).	Acta Cryst.	Crystal structure of diethyl 2,2-(((1E,1_E)-{[(1R,4R)- cyclohexane-1,4-diyl]bis(azanylylidene)}bis (methanylylidene)) bis-(1H-pyrrole-2,1-diyl)] diacetate		
(2015).	Acta Cryst.	Crystal structure of diethyl 3,30-{2,20-(1E)-[1,4- phenylenebis(azan-1-yl-1-ylidene)]bis(methan-1-yl-1- ylidene)bis(1Hpyrrole-2,1-diyl)} dipropanoate		
2015,	Der Chemica Sinica	Synthesis and characterization of new Schiff-bases derived from 2-(formyl-1-H-pyrrole-1-yl)-acetate		
(2016).	IUCrData	Diethyl 2,200-({[1,4-phenylenebis(azanediy)]bis- (methylene)}bis(1H-pyrrole-2,1-diyl))diacetate		
2015,	Advances in Applied Science Research	Preparation, identification and antimicrobial studies of some bimetallic bridged thiocyanates complexes containing N,N'- bis (4-isopropyl benzylidene) 4-methyl benzene -1,2-diamine Schiff base ligand		
2016	LAP LAMBERT ACADEMIC PUBLISHING, GERMANY (published book)	Synthesis of bis (pyrrole carboxylate) polymeric complexes		