

Title of Research for 2022-2023

Title of research	First Research	Second research	Third research	Fourth name	Nmae of journal	Volume	Scopus, PubMed, Clerative?
Molecular Docking of Several Medicines with Covid-19 Protein	Saif Aanad Ahmed	Faiz M. Al-Abady	Ammar A. Ibrahim	Entesar A. Sulliman	NTU Journal of Pure Sceinces	Accepted	No
A Theoretical Study of the Docking of Medicines with some Proteins	Ammar A. Ibrahim				Baghdad Science Journal	20(2): 384-394	yes
Investigation of COVID-19 By Theoretical Docking of Medicines with Two Proteins	Ammar A. Ibrahim	Mohammed F. Haddad	Maher A. Ibrahim	Ali W. Kasim	Egyptian Journal of Chemistry	Vol. 65, No. SI:13, pp. 247 – 253 (2022)	yes
Effects of surface morphology and type of cross-linking of chitosan-pectin microspheres on their degree of swelling and favipiravir release behavior	Amer Rashid Hameed	Hatem Majdoub	Fawzi Habeeb Jabrail		Polymers	15 (15),2023,3173	yes
Studies on agrochemical controlled release behavior of copolymer hydrogels with PVA blends of natural polymers and their water-retention capabilities in agricultural soil	Fawzi Habeeb Jabrail	Maysam Salih Mutlaq	Rouaa Kassim Al-Ojar		Polymers		yes
One_pot synthesis of new pyranopyrazoles via domino multicomponent reaction	Shaymaa khazal younis	Shaimaa younus Ibraheam	يوجد No		Egyptian journal of chemistry	65	yes

Synthesis and characterization of new 1,2,4-triazine based on 2,5-dihydrazino_2,3,4-thiadiazole	Shaimaa younus Ibraheam	لا يوجد No			Journal of pharmaceutical negative results	13	yes
Preparation, characterization, and desulfurization performance of the activated carbon prepared from mixed agro_wastes: an isothermal and kinetic study	Shahla ahmed younis	Saad fadil mahmood	Shaimaa younus Ibraheam	Abdulrahman basil fadil	International journal of environmental Analytical chemistry		yes
Synthesis of Some Novel Pyridine, Sulfonamide, Coumarin and Thiophene Derivatives	Ammar Hussein Abdullah Al-Sabawi	Shahla Ahmed Younis	Rana Akram Saeed		Egyptian Journal of Chemistry	Vol. 66, No. 2	yes
Synthesis and Spectral Characterizations of Δ^2 -Pyrazolines from Arylidene Furfurylidene Acetone	Rana Akram Saeed	Ammar Hussein Abdullah Al-Sabawi			Egyptian Journal of Chemistry	Vol. 65, No. 4	yes
Synthesis of Some New α , β -Unsaturated Carbonyl Compounds, Thiophene, Imine and Coumarin Derivatives Containing Hydrazone-Hydrazone Moiety	Rahma Abdullah Hassan	Ammar Hussein Abdullah Al-Sabawi			Egyptian Journal of Chemistry	Vol. 66, No. 6	yes
Synthesis and Characterization of Some New 4-Methyl-N-{4-[6-(substituted aryl)-[1,2,4]triazolo[3,4-b][1,3,4]thiadiazol-3-yl]-phenyl}-benzenesulfonamides	Maha Ahmed Al-Hamad	Ammar Hussein Abdullah Al-Sabawi			Indian Journal of Heterocyclic Chemistry	Vol. 33 - Number 01	yes
Synthesis of some new curcumin derivatives	Ammar Hussein Abdullah Al-Sabawi	Shahla Ahmed Younis			AIP Conference Proceedings	2394, 040031	yes
Synthesis and Characterization of Some New Pyrazole,	Maha Ahmed Al-Hamad	Ammar Hussein Abdullah			Baghdad Science Journal		yes

Triazole, Oxadiazole, Thiazole, Thiadiazole Derivatives Bearing p-Toluenesulfonamide		Al-Sabawi																	
Synthesis and Spectral Study of some New α , β -Unsaturated Carbonyl Compounds and Pyrazole Derivatives	Rahma Abdullah Hassan	Ammar Hussein Abdullah Al-Sabawi				Rafidain Journal of Science	Vol. 32, No.1						No						
Biochemical study of Cholecystectomy in pre and postmenopausal women in Mosul city	Quteiba A. Khudeer	Safaa A. Al-Ameen				Azerbaijan Medical Journal	Volume 62, Issue 07						yes						
دراسة توصيلية وحسابية للكورامفينيكول في مذيبات ودرجات حرارية مختلفة	Amel G. Abed	No يوجد منفرد	No يوجد منفرد	No يوجد منفرد		Baghdad Science Journal						yes							
Green and efficient protocol for synthesis a new series of fused pyrimidine derivatives incorporating thioamide moiety	muna sobhi Abdullah	shayma khazal	No يوجد	No يوجد		International Journal of Health Sciences,	6(S9), 2844–2851.						yes						
Microwave Assisted Synthesis of Some 4-Carbothioamide- 1,2,4-Triazine Derivatives	muna sobhi abdullah	shayma khazal	No يوجد	No يوجد		NeuroQuantology	20 (9): 3665_3675						yes						
Study of the Midkine level and its Correlation with toxic and Essential Metals in Patients with Atherosclerosis	Obeda Abdalkhalig Abass Alkado	Luay Abd Ali Al-Helaly				Egyptian Journal of Chemistry	yes	Scopus	1	Q3	National Information and Documentation Center (NIDOC).								
THEORETICAL INVESTIGATION USING DFT FOR ESTIMATING THE OPTIMAL BASIS SETS FOR SOME PESTICIDES	ALHAKAM A. ZARARI	RABAH ALI KHALIL				Quantum Journal of Engineering, Science and Technology	Vol. 4 No. 2 (2023)						No						
Evaluation of COVID-19 Patients with Diabetes in Nineveh Governorate	Ahmed Obed Al-Obaedy	Luay Abed Al-Helaly				BioGecko	Vol 12 Issue 03 2023						yes						
Preptin Hormone in Patients with Type 2	Zahraa M. Mahmood	Luay A. Al-Helaly				Scientific Journal for the	No					Sirte University							

Diabetes Induced Post Coronavirus Infection (Covid-19)					Faculty of Science-Sirte University							
تأثير اضافة هيبوكلوريت الصوديوم على تركيز المذي No الحرج للمواد الفعالة سطحيا No! يونية السالبة والموجبة	Fahad Jumaah Hammad	Rabah Ali Khalil			Samarra Journal of Pure and Applied Science							No
Evaluation of the Healthy of Workers in the Three Cement Factories of Expansion Badoush, New Badoush and Al-Rafidain in Nineveh Governorate	Aya A. H. Rasheed	Luay A. Al-Helaly	Ayad F. Qasim		Scientific Journal for the Faculty of Science-Sirte University	No				Sirte University		
Comparing the levels of pollution air particles, CO2 and SO2 of Badoosh and Al-Rafedain cement plants (Old Badoosh cement plant)/ Iraq	Aya Abdul Hameed Rasheed	Ayad Fadheel Qasim	Luay Abed Al-Helaly		Journal of Survey in Fisheries Sciences	10(1S) 4165-4177					yes	
Treatment of the Local Construction Gypsum Weak Points by the Addition of 4% w/w White Portland Cement	Rabah Ali Khalil	Mohammed Saud Al-Rasheed			Iranian Journal of Chemistry and Chemical Engineering							yes
PEROXIREDOXIN 3 WITH TOXIC METALS IN MISSED ABORTION PATIENTS	Isra'a H. AL-Hamdani	Luay A. Al-Helaly			Mil. Med. Sci. Lett. (Voj. Zdrav. Listy)	92, 1-8					yes	
Preptin hormone in obese people and its relationship with some bio-chemical variables	Zahraa M. Mahmood	Luay A. Al-Helaly			Appl. Biochem. Microbiol	yes	Scopus	1	Q4	Prikladnaya Biokhimiya i Mikrobiolo		
Direct mathematical models for estimating the shelf life of second- and zero-order degradation relationships of food and drugs	Rabah Ali Khalil				Iranian Journal of Mathematical Chemistry							yes
PEROXIREDOXIN 3 AND OXIDATIVE STRESS IN	Israa H. AL-Hamdani	Luay A. Al-Helaly			Mil. Med. Sci. Lett. (Voj. Zdrav. Listy)	92, 1-8					yes	

RECURRENT ABORTION PATIENTS													
Changes in the Level of Zinc and Copper and Some Biochemical Parameters in Patients with Chronic Kidney Failure	Omar Mohamed Hameed	Sukayna Hussain Rashed	Luay Abed Al-Helaly		Biomedical and Biotechnology Research Journal	7:118-22.						yes	
Bio-Based carbon nanomaterials synthesis from waste tea	Ehab Mahal	Shaymaa Al-Mutlaq			Eurasian Chemical Communications	Volume 5, Issue 3						yes	
Bio-Based carbon nanomaterials synthesis from waste tea	Ehab Mahal	Shaymaa Al-Mutlaq			Eurasian Chemical Communications	Volume 5, Issue 3						yes	
تحضير سلسلة من اوكريمات الجالكون الفاه،بيتا غير المشبعة واسترات NO استيتات المشتقة منها	Tahani W jihad	Abdulkhalik S. Alkazzaz			Iraqi Journal of science	10						yes	
In silico comparison of main proteinase inhibitors for different coronaviruses	Tahani W. Jihad				Baghdad Science journal							yes	
Synthesis, Characterization And Antifungal Activity Of Some Novel Schiff Bases And 1,3,4-Oxadiazoline Derivatives From Benzilic Acid	Rasha R. Merhi	Salih A. Abood			Journal of Pharmaceutical Negative Results	yes	Scopus	1	Q4	Wolters Kluwer Health			
Spectrophotometric Assay of Trifluoperazine-HCl Via Oxidation and Bleaching the Color of Bougainville	ALI	Nabeel			Journal of Pharmaceutical and Applied Chemistry An International Journal	1						yes	
Indirect Spectrophotometric Method for Determination of Methyldopa in Pure and Pharmaceutical Formulation	SAHER	Nabeel	amer		Biomedicine and Chemical Sciences	2						No	

Diazo-coupling reaction in spectrophotometric Determination of doxycycline in pure and its dosage forms	namer	nabeel			Egyptian Journal of Chemistry		yes
Development of a New Analytical Method for Estimation of Trifluoperazine-HCl in Pharmaceutical Formulation	Ali	nabeel			ISRA UNIVERSITY JOURNAL OF APPLIED SCIENCE	2	yes
Spectrophotometric Assay of Chloramphenicol in Dosage via Diozotisation and Coupling with 2,5-Dimethyl phenol	RAGDA	NABEEL			Afro-Asian Journal of Scientific Research	2	No
Using of 2-Aminothiazole Diazotised in Spectrophotometric Estimation of Cefadroxil in Dosage	AMINA	NABEEL			African Journal of Advanced Pure and Applied Sciences	2	No
Determination of the Antiprotozoal and Antibacterial Drug Metronidazole in Blood and Dosage Forms Using a Simple Spectrophotometric Method	Ann H.Mahmood	Hana Sh. Mahmood			Pakistan Journal of Analytical & Environmental Chemistry	Vol 23 No 2 (2022)	yes
Remdesivir: Identification, Determination and Spectral Study	Wallada H. Ibrahim	Hana Sh. Mahmood			Biomedicine and Chemical Sciences	2(2) (2023) 125-130	No
A review: Determination of Diclofenac Sodium in Certain Pharmaceutical Preparations by Spectrophotometric and Chromatographic Methods	Nada Khalil	Hana Sh. Mahmood			Rafidain Journal of Science	Vol. 32, No.2 ,	No

Alizarin Red S as a Chromogenic Agent for the Determination of Meropenem in Pharmaceutical Formulations	wallada Hameed Ibrahim	Hanaa Shukur Mahmood			Rafidain journal of Science					No
The thermodynamic parameters determination for the binding of Co enzyme Q10 with pyrrole and Aniline using square wave voltammetric technique	Nada B.Sharif	Qasim Y. Rahawi	Saddalah T. Sulaiman	No يوجد	1 st Samarra International Conference for Pure and Applied Sciences(SICPS2021)					yes
Differences in Fructosamine-3-kinase activity may be associated with HbA1c level in type 2 Diabetes patients	Tamara shamil abdulrahman	Rafad Rabee Saadun Mohammed		No يوجد	Azerbaijan Medical Journal	Volume 62, Issue 08,				yes
Differences in Fructosamine-3-kinase activity may be associated with HbA1c level in type 2 Diabetes patients	Tamara shamil abdulrahman	Rafad Rabee Saadun Mohammed			azerbaijan medical journal	Volume 62, Issue 08				yes
Assessment of Fructosamine 3-kinase in Type 2 Diabetic Patients and Its Relation to Some Biochemical Variables	Tamara Shamil Abdulrahman	Rafad Rabee Saadun Mohammed			JOURNAL OF LIFE AND BIO-SCIENCES RESEARCH	Vol. 04, No. 01				No
Electrochemical sensors of thyroid hormones:a review of recent advances	Rana H. Alhyali	Anfal R. Mahmoud		No يوجد	مجلة الجامعة التقنية الشمالية للعلوم الصرفة Northern technical university of pure sciences					No
SYNTHESIS OF ALPHA, BETA UNSATURATED CYCLIC KETONES VIA ROBINSON ANNULATION REACTION	Viyan Younis Sulaiman			No يوجد	Journal of Pharmaceutical Negative Results	yes	Scopus	1	Q4	

Synthesis and Characterization of some Substituted Octa-hydroquinazoline using Ultrasound Technique	Omar Mohammed Yahya	Salim Jasim Mohammed2	Attallah Mohammed Sheat	No يوجد	Egyptian Journal of Chemistry	yes	Scopus		Q3	الجمعية المصرية للكيمياء	
Development of mesoporous activated carbon from waste tires rubber via one-step activation using a blend of ZnCl ₂ /FeCl ₃ and its application in Eriochrome Black T and Cr(VI) removal from aqueous phase	Nibras A. Omar	Yusra M.S. Al-Shaker	Abdelrahman B. Fadhil		International Journal of Environmental Analytical Chemistry						yes
Elimination of Dibenzothiophene from Model Gasoline by Binary Biowastes-Derived Activated Carbon	Akram W. Nayyef	Abdelrahman B. Fadhil			Chemical Engineering & Technology	yes	Clerative		Q2	Mosul University	
Thermal cracking of Al-Dora asphalt for the simultaneous production of light fuel and activated carbon for desulfurization process	Qais M. Abdulhamid	Emaad T.B. Al-Tikrity	Abdelrahman B. Fadhil	Peter J.S. Foot	Journal of Analytical and Applied Pyrolysis	173 (2023) 106072					yes
Conversion of atmospheric residue into upgraded fuel and carbon adsorbent for the adsorptive desulfurization process	Rageh A. Hasan	Abdelrahman B. Fadhil			FULLERENES, NANOTUBES AND CARBON NANOSTRUCTURES						yes
Pyrolysis of Mixed Date Stones and Pistachio Shells: Identification of Bio-Oil and Utilization of Bio-Char as Activated Carbon Precursor	Shaimaa Y. Ibrahim	Saad F. Mahmood		Abdelrahman B. Fadhil	Chemistry & Biodiversity	yes	Clerative	2.9	Q2	Mosul University	
Pyrolysis of Date Stones Using Natural Activated Kaolin as a Catalyst – Optimization	Ahmed S. Ibrahim	Abdelrahman B. Fadhil			Journal of Ecological Engineering	24(10), 225–241					yes

of Variables and Identification of Bio-Oil													
In silico comparison of main proteinase inhibitors for different coronaviruses	Tahani W. jihad	Hyffaa Y. hussien	Mohammed A.M. Ali Qaba	Ghassan Q. Ismail	Baghdad Science Journal								yes
First Transition Metal complexes salts of Diazonium Derived from Nitrogen Heterocyclic compound, Synthesis Characterization and Biological activity	Amera Faris Mohammed	Jassim Mohammed Alyass	No يوجد	No يوجد	Baghdad Science Journal	yes	Scopus	1	Q3	جامعة بغداد كلية العلوم للبنات			
Spectrophotometric Estimation of sulfasalazine Via Oxidative Coupling Reaction Using 8-amino-2-naphthalenesulfonic acid and Potassium Periodate	Arwa E. Ahmed	Khalida M. Omar			African Journal of Advanced Pure and Applied Sciences								No
Pharmaceutical Mesalazine Estimation by Spectrophotometric Diazotization and Coupling Reaction with 4-chlororesorcinol	Mays M. Younus	Khalida m. Omar			AIP Conference Proceeding								yes
Development of New Spectrophotometric Method for Quantitative Analysis Of Sulfasalazine in Pure And Tablet Dosage Forms Based on Diazo Coupling Reaction	Arwa I. Ahmed	Khalida M. Omar			AIP Conference Proceeding								yes
Spectrophotometric Estimation of Sulfasalazine Via Oxidative Coupling Reaction Using 8-amino-2-naphthalene Sulfonic Acid and Potassium Periodate	Arwa E. Ahmed	Khalida M. Omar			African Journal of Advanced Pure and Applied Science								No

Series of Heterocyclic Compounds Including The Enamine Moiety		Khazaal Younis					
Microwave Assisted Synthesis of Some 4-Carbothioamide-1,2,4-Triazine Derivatives	Muna Sobhi Abdullah	Dr.Shaymaa Khazaal Younis			Neuro Quantology	20(9)	No
Green and efficient protocol for synthesis a new series of fused pyrimidine derivatives incorporating thioamide moiety	Muna Sobhi Abdullah	Dr. Shaymaa Khazaal Younis			International Journal of Health Sciences	6(S9)	yes
effect of quercetin on some biomedical parameters in adult rats treated with sodium nitrite	Eman salem mahmoud	Mutaa Abdulmtaleb Al-Hayali	Sana Abdulilah Abdulmajood	No يوجد	Applied Biochemistry and Microbiology	ABM-0266	yes
Visible spectrophotometric method for quantitative estimation of atenolol drug using cerium (III and IV)	Basima Ahmed Abed Al-Hadi Saleem	Afyaa Moayed Yonus	Najih Hassan Shekho		AIP Conference Proceedings	20097	yes
Quantitative assay of hydrazine in various water samples with visible spectrophotometry using phenathiazine and bromopyrogallol red	Basima Ahmed Abed Al-Hadi Saleem	Sahbaa Yonous Majeed	Enaam Ahmed Hamdon		AIP Conference Proceedings	020048	yes
synthesis and biological activity of some pyrimidines derivatives against hepatic injury stimulated by carbon tetrachloride in male rats	zaid shaker mahmoud al-ani	Sana Abdulilah Abdulmajood	Adel Omar Ahmad Al-Hussain	Shihab A. Al-Bajari	Functional food in health and disease	volume 12 issue 4	yes
INFLAMMATORY MARKERS AND SOME BIOCHEMICAL PARAMETERS IN FEMALE RATS	Sana Abdulilah ABDULMAWJOOD	Eman Salem MAHMUD	Mohammed I. MAJEED		المؤتمر العلمي الدولي السادس للعلوم الصرفة والتطبيقية والتكنولوجية (MIN) AR	نظام الترميز 7-4-73233-605-978. رقم صفحة البحث في كتاب وفائق المؤتمر https://www.rimaracademy.com/files/www.rimaracademy.com/full%20text%20book.pdf https://www.rimaracademy.com/files/www.rimaracademy.com/full%20text%20book.pdf 395-409 0text%20book.pdf	yes

TREATED WITH QUERCETIN					CONGRESS (6)		
"Effect of Quercetin on Some Biochemical Parameters in Adult Rats Treated with Sodium Nitrite	Eman Salem Mahmoud	Mutaa Abdulmtal eb Al-Hayali	Sana Abdulilah Abdulma wjood		applied Biochemistry and Microbiology	volume 59 , issue 1	yes
Development of Two Simple Spectrophotometric Methods to Assay Phenylephrine-HCl as Pure Form and in its Drug Forms	Hanan H. Ahmed	Salim A. Mohammed	No يوجد	No يوجد	Journal of the Turkish Chemical Society	Vol.10	yes
Improved a Spectrophotometric Estimation of Tetracycline Hydrochloride in Pharmaceutical Preparations through Oxidative Coupling Reaction	Rania I. Sheet	Salim A. Mohammed	No يوجد	No يوجد	BioGecko	Vol. 12	yes
Spectrophotometric Estimation of Phenylephrine Hydrochloride via Oxidative Coupling Reaction with p-Aminobenzophenone	Hanan H. Ahmed	Salim A. Mohammed	No يوجد	No يوجد	Biomedicine and Chemical Sciences	Vol. 2	No
Indirect Spectrophotometric Method for the Quantitative Estimation of Tetracycline Hydrochloride in the Pharmaceutical Formulations	Rania I. Sheet	salim A. mohammed	No يوجد	No يوجد	Annals of R.S.C.B.,	Vol. 27	No
Improved Spectrophotometric Estimation of Sulphadiazine as Pure Form and in Its Pharmaceutical Preparations Via	Dheyaa T. Azeez	salim A. mohammed	No يوجد	No يوجد	Libyan Journal of Science & Technology	Vol. 14	No

Condensation Reaction.1							
Colourimetric Method for Assaying Tetracycline Hydrochloride in Pharmaceutical Formulations via Zirconium Complex Formation	Rania I. Sheet	Salim A. Mohammed	No يوجد	No يوجد	Medical & Clinical Research	Vol. 8	No
Green chemistry as efficient approach to achieve a new series of heterocyclic compounds	Falknaz R. Kadier	Shaymaa K. Younis			International Journal of Health Sciences		6 yes
A Novel Synthetic Approaches of Tetra Substituted Pyridine via an Efficient One-Pot Multicomponent Reaction.	falknaz Rasheed kadier	Shaymaa K. Younis.			Neuro Quantology		20 No
Changes in the Level of Zinc and Copper and Some Biochemical Parameters in Patients with Chronic Kidney Failure	Omar Mohamed Hameed	Sukayna Hussain Rashed	Luay Abed Al-Helaly		Biomedical and Biotechnology Research Journal (BBRJ)	7 (1)	yes
Changes in the Level of Zinc and Copper and Some Biochemical Parameters in Patients with Chronic Kidney Failure	Omar Mohammed Hameed	Sukayna Hussain Rashed	Luay Abed Al-Helaly		Biomedical and Biotechnology Research Journal (BBRJ)	Volume 7 issue 1	yes
Estimation of some Trace Elements in the Sera of People with Myocardial Infarction Disease	Omar Mohammed Hameed				E3S web of Conferences		39,101,124 yes
Synthesis of Zinc Sulfide Nanocrystals by Chemical Bath Deposition Methods	Omar Mohammed Hameed				E3S web of Conference	391, 01134	yes
Electrochemical Sensor Based on Poly(Methylene Blue) with Zinc Oxide Nanoparticles on	Neam Abd-Alaziz	Alaa MT Al-Layla			Egyptian Journal of Chemistry		66 yes

Glassy Carbon Electrodes for Quantitative Determination of Vitamin B12												
Synthesis, Spectroscopic, Characterization, and Antimicrobial Studies of New Schiff Bases and Their Metal Complexes	Sahbaa Ali Ahmed	Israa Adnan Saeed	Saba Mumtaz Salih	No يوجد	Egyptian Journal of Chemistry	yes	Scopus	1	Q3	No يوجد		
Synthesis of Some New Curcumin Derivatives	Ammar Hussien Al-Sabawi	Shahla Ahmad Younis			Alp conference proceeding	2394'040031(2022)					yes	
Preparation characterization and desulfurization performance of the activated carbon prepared from mixed agro-wastes :an isothermal and kinetic study	Shahla Ahmad Younis	Saad fadhil Mahmood	Shaimaa younus Ibraheam	Abdelrahman basil Fadhil	International Journal of Environmental Analytical Chemistry	yes	Scopus	1		جامعة الموصل كلية العلوم قسم الكيمياء		
Adsorptive Elimination of Methyl Orange Dye over the Activated Carbon Derived from Bitter Almond Shells: An Isothermal, Thermodynamic, and Kinetic Study	Rana H. Al-Hyali	Wael A. Alqazzaz	Duaa H. Altamer		Journal of the Turkish Chemical Society Section A: Chemistry	Volume: 10 Issue: 2					yes	
Synthesis of Some Novel Pyridine Sulfonamide Coumarin and Thiophene Derivatives.	Ammar Hussien Al-Sabawi	Shahla Ahmad Younis	Rana Akram saeed		Egyptian Journal of Chemistry	yes	Scopus	1		جامعة الموصل كلية العلوم قسم الكيمياء		
Electrochemical Sensors of Thyroid Hormones: A review of recent advances	Rana H.Al-Hyali	Anfal R. Mahmoud			NTU JOURNAL OF PURE SCIENCES NTU JOURNAL OF PURE SCIENCES JOURNAL OF PURE SCIENCES	NTU					No	
Pyrolysis of mixed Date stones and pistachio Shells:Identification of Bio-Oil and Utilization	Shaimaa younus Ibraheam	Saad Fadhil Mahmood	Shahla Ahmad Younis	Abdelrahman Basil Fadhil	Chemistry and Biodeversity						20	yes

of Bio-char as Activated carbon precursor														
One _put synthesis of new pyranopyrazoles via domino multicomponent reaction	Shaymaa khazaal younis	Shaimaa younus Ibraheam			Egyptian journal of chemistry								65	yes
Synthesis and characterization of new 1,1,4_ triazine based on 2,5_ dihydrazino_1,3,4_ thiadiazole	Shaimaa younus Ibraheam				Journal of pharmaceutica l negative results								13	yes
Preparation, characterization and desulfurization performance of the activated carbon prepared from mixed agro_wastes:an isothermal and kinetic study	Shahla ahmed younis	Saad fadil mahmood	Shaimaa younus Ibraheam	Abdulrah man basil fadil	yes	Scopus		yes	Q1	جامعة الموصل	No			
An Electrochemical Study by using Conductivity Measurement for Two Oximes at Different Temperatures supported with DFT Analysis	Al-Khayat R.Z	, Al-Dabbagh A.B	Abdulrah man H.A	Shayma a H. Abdulrah man	Research Journal of Chemistry and Environment								26	yes
Density Functional Theory, ADME, and Molecular Docking of Some Anthranilic Acid Derivatives as Cyclooxygenase Inhibitors	Atrushi, K.S.	Ameen, D.M.	Shaymaa H. Abdulrh man	Abachi, F.T.	Journal of Medicinal and Chemical Sciences								6	yes
Vitamin D3,C,Eand sialic acid in serum of hyperuricemia patients	Rana F.Jameel	Layla A. Mustafa	No يوجد	No يوجد	African Journal of advanced pure and applied sciences	No			Arab Impact factor 2022:0.87	الجامعة الجامعية No	No لك			
Adropin Levels jn the serum of obese type2diabetic patients	Layla A. Mustafa	No يوجد	No يوجد	No يوجد	African Journal of advanced pure	Vol 2, Issue2								No

and their relationship to oxidative stress					and applied sciences		
Development of spectrophotometric method for the determination of mesalazine as pure form and in tablets	Eman B. Basheer	Salim A. Mohammed	Dheyaa T. Azeez	/	/	/	yes
Indirect Spectrophotometric Method for Estimating Oxymetazoline Hydrochloride in Pure and in Its Pharmaceutical Dosage Forms	Eman B. Basheer	Salim A. Mohammed	Aws Maseer Neires	/	/	/	yes
Synthesis and characterization of some new Indazolone and Carbohydrazide derivatives from azachalcones	MARWA	MUNEER A			JOURNAL OF PHARMACEUTICAL NEGATIVE RESEULTS	المجلد 13 عدد خاص 06 (2022)	yes
Synthesis and Characterization of some new pyrazoline derivatives from azachalcones	marwa	muneera			مجلة علوم الرافدين		No
Partial purification and kinetic study of xanthine oxidase from serum of hyperuricemia patients	Rana F. Jameel	Layla A. Mustafa	No يوجد	No يوجد	African Journal of advanced pure and applied sciences	Vol1, Issue4	No
Measurement of apelin as a biomarker and its relationship to cystatinC, Copeptin, and estimated glomerular filtration rate in serum of patients with acute kidney injury in mosul city	Anwar S. Mageed	Layla A. Mustafa	No يوجد	No يوجد	Medical Journal of Babylon		yes
Low concentration of vitamin D,E and total antioxidant status in blood serum in acute kidney injury patients	Anwar S. Majeed	Layla A. Mustafa	No يوجد	No يوجد	African Journal of advanced pure and applied sciences (AJAPAS)		No

Quantitative assay of hydrazine in various water samples with visible spectrophotometry using phenathiazine and bromopyrogalol red	Basima A.A. Saleem	Sahbaa Y. Majeed	Enaam A. Hamdon		AIP conference proceedings		2660	yes
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