

جامعة الموصل كلية التربية للعلوم الصرفة قسم الكيمياء

## البحوث المنشورة للكادر التدريسي في قسم الكيمياء, كلية التربية للعلوم الصرفة للعام الدراسي 2024-2025

تاريخ النشر	تصنيف المجله	اسم المجله	اسماء الباحثين	عنوان البحث المنشور	ت
2025	سكو بس	Chemical problems	Raghed Y. Ghazal , Ahmed G. S Al-Azzawi, Mohammed H. Ali	ZEOLITE FORMATION USING STRUCTURAL DIRECTING AGENT TO ENHANCE HEAVY NAPHTHA VIA REFORMING PROCESSES	1
2025	سكوبس	Chemical problems	M.R. Alsaayigh , Ahmed .G. Al-Azzawi	USING WASTE PAPER AS A PROMISING FEEDSTOCK FOR BIO-ETHANOL FUEL PRODUCTION WITH CONSEQUENCE PURIFICATION USING DISTILLATION TECHNIQUE AND MOLECULAR SIEVE	2
2024	محلي	College of Basic Education Research Journal,	Rawaa A. Zakaria Elham S. Salih	Indirect Spectrofluorometric Determination of Trifluperazine hydrochloride, Promethazine hydrochloride, Dimetindene Maleate in Pharmaceuticals by Ion Association Complex Formation with Phloxine B Dye	3
2025	سكو بس	Optical material	Omar M. Esmaeel , Ahmed Iraqi , Ahmed G.S. Al-Azzawi , Ivan B. Karomi , Bunian A. Shareef	Synthesis and characterization of two novel pyrene- based conjugated polymers: Optical, electrochemical, morphological, and thermal properties	4
31/12/2024	سكو بس	Bull. Chem. Soc. Ethiop	Qaidar Salim Jarjees1 , Aws Nazar Abdlaziz1 , Abbas Rafaa Qasim2* and Ammar Ahmed Hamdoon	PREPARATION AND CHARACTERIZATION OF A MIXED CATALYST OF COBALT AND MOLYBDENUM CARRIED ON ALUMINUM OXIDE PREPARED FROM BENTONITE ORE	5



2024	محلي	Samarra Journal of Pure and Applied Science	Sabreen M Saleh, Ahmed GS Al-Azzaw	Bioethanol production from the fermentation process using vegetable wastes as feedstock materials to produce ethanol-gasoline blends as improved fuel	6
1/4/2025	سكو بس	Journal of nanostructuer s	Qaidar Salim Jarjees, Saad Salih Ahmed , Ammar Ahmed Hamdoon	Enhancing Asphalt Performance with Polymer Blends: A Rheological Study	7
17-12-2024	سكو بس	Biologica Studia	حمزة نامق حميد	EVALUATION OF FOLLICLE-STIMULATING HORMONE VERSUS ANTI-MÜLLERIAN HORMONE IN POLYCYSTIC OVARY SYNDROME: CLINICAL IMPLICATION	8
1-2025	سكو بس	Baghdad Science Journal	Anwar abd mulghani,Yassir shakeeb,Shaimaa Samir	Synthesis of Some New Substituted Pyridilimides From 2-Carboxy Nicotinic Acid By Reaction with amines, and Evalution of their Antibacterial Activity.	9
2025/4/1	سكو بس	J Nanostruct	د.قیدار سالم جرجیس و د.سعد صالح احمد و د.عمار احمد حمدون	Enhancing Asphalt Performance with Polymer Blends: A Rheological Study	10
2024/9/12	سكو بس	Bull. Chem. Soc. Ethiop.	د قیدار سالم جر جیس و عباس رافع قاسم و د عمار احمد حمدون	SYNTHESIS AND CHARACTERIZATION OF NICKEL AND MOLYBDENUM CATALYSTS SUPPORTED ON ALUMINA DERIVED FROM BAUXITE	11
2024/12/31	سكو بس	Bull. Chem. Soc. Ethiop	د.قیدار سالم جرجیس و د.اوس نزار و عباس رافع و د.عمار احمد حمدون	PREPARATION AND CHARACTERIZATION OF A MIXED CATALYST OF COBALT AND MOLYBDENUM CARRIED ON ALUMINUM OXIDE PREPARED FROM BENTONITE ORE	12
2024/11/4	سكو بس	JOTCSA.	د سبماء خلیل ابر اهیم و د عمار احمد حمدون	A Statistical Study Comparing Experimental and Theoretical Yields of Activated Carbon Prepared from	13



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Sep-24	محلي	College of Basic Education Researchers Journal	سعد صالح احمد و د. عمار احمد حمدون و د. مطيع عبيد عبدالله	Mechanical and Thermal Properties of Asphalt Modified with [Polyethylene Glycol and Mishraq Sulfur Purification Wastes (Bluedown)	14
1/11/2024	سكو بس	Baghdad Science Journal	Rasul Jameel Ali,Lazeeza Sattar Omer,Nagham Nadhim Habeeb,	Utilization of Localized Surface Plasmon Resonance of Silver Nanoparticles for the Spectrophotometric Estimation of Amlodipine and Hydrochlorothiazide	15
2024 -12	سكو بس	Bulletin of the Chemical Society of Ethiopia	Jarjees, Qaidar Salim; Abdlaziz, Aws Nazar; Qasim, Abbas Rafaa.; Hamdoon, Ammar Ahmed	PREPARATION AND CHARACTERIZATION OF A MIXED CATALYST OF COBALT AND MOLYBDENUM CARRIED ON ALUMINUM OXIDE PREPARED FROM BENTONITE ORE	16
16-9-2024	سكو بس	Bull. Chem. Soc. Ethiop.	عمرة زهير حسين و دياسر شكيب محمد ود امال يونس رضا	Synthesis of substituted 2-amino oxazoles with their cobalt(II) and platinum(IV) complexes and evaluation of their biological activity	17
21-3-2025	سكو بس	Bull. Chem. Soc. Ethiop.	انتصار عبدالله محمد ود امال يونس رضا ودانوار عبد الغني	SYNTHESIS, SPECTROSCOPIC STUDIES AND EVALUATION OF BIOLOGICAL ACTIVITY OF SOME SUBSISTUDED 1,2,4-TRIAZOLES AND THEIR COMPLEXES WITH Co(II), Ni(II) AND Zn(II) IONS	18
5-3-2025	سكو بس	Bull. Chem. Soc. Ethiop.	انتصار عبدالله محمد ود امال يونس رضا ود انوار عبد الغني فتحي	Synthesis, characterization and evalution of biological activity of some substituted hetrocyclic compounds and their metal(II) complexes	19
1-9-2024	عالمي	Bani Waleed University Journal of	ا.د.نشوان ابراهیم عبو و زینهٔ اسماعیل عبدالله	Effect of Solanum Melongena peel anthocyanin extracts in Lipase Activity which purified from TI-diabetes patients	20



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6-12-2024	عالمي	Bani Waleed University Journal of Humanities and Applied Sciences	ا.د.نشوان ابراهیم عبو و احمد علي صالح	Study of the effect of alcoholic extract of prickly pear fruit on the enzymes lipooxygenase and lipase purified from the blood serum of patients with atherosclerosis and in the blood serum of male rats with neo-atherosclerosis.	21
10/07/2024	سكو بس	Desalination and Water Treatment	Mishal W. Ibrahim, Yasmina Khane, Younis Turki Mahmood, Axel Schulz, Hendrik Kosslick	Mesoporous aluminosilicate materials supported zinc oxide photocatalytic degradation of pharmaceutical pollutants	22
Sep 16, 2024	سكو بس	Bull. Chem. Soc. Ethiop.	Abdallah. F. Al burgus, Omar T. Ali and Omar Y. Mohammad	SYNTHESIS AND IN VITRO SCREENING OF BENZO[h]COUMARINYL HETEROCYCLES AS PROMISING ANTIBACTERIAL AGENTS	23
3/12/2024	سكو بس	Journal of the Serbian Chemical Society	HADIL S. AZIZ, INTISAR Q. M. AL- ARAJ* , LINDA R. ABDUL-RAHEEM, AND AMENA A. AHMED	Synthesis and biological evaluation of some new heterocyclic derivatives from substituted thiopyrimidine	24
11/2/2025	سكو بس	Annales Pharmaceutiq ues Françaises	د. محمد يحيى ضمرة ود. ضياء نجم الصبحة	Indirect Spectrophotometric Micro Determination of Catecholamine Drugs in Dosage Forms Using Safranin O Dye and N-bromosuccinimide	25
Dec-24	سكو بس	Revue Roumaine de Chimie	Abdallah FATHI AL- BURGUS, Omar THANOON-ALI and	DESIGN, SYNTHESIS AND MOLECULAR DOCKING OF NEW SPIRO HETEROCYCLIC COUMARIN AS ANTIBACTERIAL AGENTS	26



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1/12 2024	محلي	Journal of Education and Science	N. H. Saleem, O. Th. Ali , G. Th. Sadeek , M. J. Mohammd	Schiff Bases and their Pharmaceutical Applications: A review	27
1/1/2025	سكو بس	Chemical problems	د. محمد يحيى ضمرة و د. عمر عبد الحي و د. محمد سالم	OXIDATIVE COUPLING REACTION FOR THE SPECTROPHOTOMETRIC DETERMINATION OF FUROSEMIDE USING CHLORPROMAZINE HYDROCHLORIDE AS A REAGENT	28
20/4/2024	سكوبس	Baghdad science journal	د. محمد يحيى ضمرة	Spectrophotometric Determination of Some Adrenergic Drugs Using H2O2 and Dichlorophenolindophenol	29
Sep-24	محلي	مجلة سر من رأى	منفرد	الظاهرة القصصية في ديوان النار لا تلهمني غير دمي للشاعر عبد الوهاب اسماعيل	30
1/12/2024	محلي	مجلة جامعة بني وليد للعلوم الانسانية والتطبيقية	فرح سمير صالح، عزام عبد الستار موسى ، رنا طالب الطائي ، سهير موفق صالح	Effect of Covid- 19 on kidney and liver function	31
1/12/2024	عالمي	Minar international journal of Applied Sciences and Technology	رنا طالب الطائي ، عزام عبد الستار موسى ، فرح سمير صالح ، سهير موفق صالح	Some biochemical parameters in sera of Covid- 19 patients	32
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11/2024	سكوبس	GEORGIAN MEDICAL NEWS	م د كندة مسعود بلال و أ . د . لؤي عبد علي الهلالي	HYDROGEN SULFIDE AND CYSTATHIONINE γ - LYASE LEVELS FOR PATIENTS WITH PARKINSON'S DISEASE.	36
Dec-24	عالمي	Academia Open	م.د.رنا طالب ابراهيم م.د.مي غانم الدباغ م.م.اية احسان رشان	Detection of fatty acids and some Secondary Metabolism in Macadamia and Hazelnut Fruits and their Shells ,with studding the physiochemical Properties of its Extracted oil	37
Apr-25	سكوبس	Chemical Problems	Saeed, Noor H.M. ,Hasb, Alaa M.A.	CHLORINATION OF N-BENZOYL VALINE BY SODIUM N-CHLORO-PARA-TOLUENE SULFONYL AMIDE (CAT) HYDROCHLORIC ACIDIC: A KINETIC AND MECHANISM STUDY	38
2025	سكو بس	Regulatory Mechanisms in Biosystems	S.A.H.JASIM /R.N.Alsawaf / M.A.H.Alobeady	Fatty acid metabolism in colon cancer patients	39
1/6/2024	عالمي	Minar International Journal of applied Science and Technology	م. هبة عزيز محمدام.د. رنا رمزي عبدم.د.رنا فاضل جاسم	Some metals complexes with Schiff base derived from 2-hydroxybenzhedrazide, Synthesis and characterization, antibacterial evaluation	40
3/2025	سكوبس	Chemical problems	زینة لیث/ یاسر شکیب محمد	SYNTHESIS, CHARACTERIZATION, AND BIOLOGICAL ACTIVITY OF VARIOUS NEW SCHIFF	41

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1/3/2025	سكو بس	Chemical problems	ا.م.د عمر عبد الحي محمد	Indirect spectrophotometric method for micro determination of methyldopa and dopamine hydrochloride using orange g	42
2/3/2025	سكوبس	Chemical problems	ا.م.د عمر عبد الحي محمد و ا.م.د محمد يحيى ضمرة	Oxidative coupling reaction for the spectrophotometric determination of furosemide using chlorpromazine hydrochloride as a reagent	43



