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2024-2023 Published research

اسم المجلة	سنة النشر	اسماء الباحثين	عنوان البحث	ت
Rafidain Journal of Science	2023	سعد حساني سلطان ذكاء محي الدين عبد الرزاق	Spectrophotometric Estimation of Sulfacetamide Sodium Using N,N-Diethyl-p-phenylenediamine Reagent	1
Iraqi Journal of Humanitarian, Social and Scientific Research	2023	سعد حساني سلطان نور طارق متعب	Spectrophotometric Determination of Promethazine Hydrochloride in its pharmaceutical Formulations Using Oxidative Coupling Reactions with pAminobenzoic Acid	2
Iranian Journal of Mathematical Chemistry	2023	رباح علي خليل	Direct Mathematical Models for Estimating the Shelf Life of Second-and Zero-Order Degradation Relationships of Food and Drugs	3
Egyptian Journal of Cgemistry	2023	Maryam Fawzi Habeb Attalla M. Sheat	Studies on Synthesis, Characterization and Biological Activities of Novel Schiff Bases from amino acridone	4
AIP Conference Proceedings	2023	Nada H. Rafeeq Attalla M. Sheat Maher A. M. Altayy	Synthesis and spectroscopic studies of some new 4-amino-7-nitro acridine 9(10 H) one Schiff base complexes	5
Iraqi Journal of Science	2023	Rabee Mohammed Ali Yassin Nabeel Sabeh Othman	Spectrophotometric Determination of Metoclopramide Hydrochloride in Pharmaceutical Formulations Using Diazotization Coupling Reaction	6
Libyan Journal of Medical and Applied Sciences	2023	Raghda Ali Bakr Othman N. Sabeeh	Assay of Chloramphenicol in its Pharmaceutical Preparation (eye drop) via Oxidation and Bleaching Color of Neutral Red Dye	7
African Journal of Advanced Pure and Applied Sciences	2023	Ikhlass Th. Al-Allaf, Nabeel S. Othman Amer Th. Al-Tae	Spectrophotometric determination of hydrochlorothiazide using charge transfer interactions with alizarin red s reagent	8



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2nd International Conference of Mathematics, Applied Sciences, Information and Communication Technology AIP Conf. Proc	2023	Rabee Mohammed Ali Yassin Nabeel Sabeh Othman	Spectrophotometric determination of clonazepam in pure form and in its pharmaceutical preparation via its reaction with sodium 1,2-naphthoquinone-4-sulfonate	9
Journal of Chemical Health Risks	2023	Naif Murad Hassan Adnan Othman Omar	Sustainable production and spectroscopic study of novel heterocyclic compounds synthesized from Carbendazim via green chemistry	10
Iraqi Journal of Humanitarian, Social and Scientific Research	2023	Naif Murad Hassan Adnan Othman Omar	synthesis and spectroscopic study of some new heterocyclic compounds derived from Carbendazim	11
International Journal of Drug Delivery Technology	2023	Karm anz Khalaf Adnan Othman Omar	Synthesis, Pharmacological Evaluation, and Docking Studies of Ethyl Coumarilate Derivatives as Potential Anti-bladder Cancer in a Mouse	12
Jordan Journal of Chemistry	2023	Wallada H. Ibrahima Hana Sh. Mahmood	A Sensitive and Validated Extractive-Spectrophotometric Determination of Remdesivir	13
The North African Journal of Scientific Publishing	2023	Hussein A. Ibrahim Hana Sh. Mahmood	Determination of Mercury in Some Cosmetics Offered in the Iraqi Market	14
Journal of Education and Science	2023	Mariam H. Abduljalal Nuha A. Al-Talib Sura K. Mohialdeen	Some Biochemical Parameters Secreted from the Adipose Tissues	15
Journal of Chemical Health Risks	2023	Amena Farouk Sunallah Al-Omari Fawzi Habeeb Jabrail	Chitosan/Starch-based Hydrogels as Drug Delivery Carrier for Controlled Release of Hydroxychloroquine	16
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RSC advances	2023	Siti Hajjar Yahya, Firas A Al-Lolage, Mohd Muzamir Mahat, Muhammad	Electroreduction of dissolved carbon dioxide on roughened molybdenum microelectrodes	18



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NTU Journal of Pure Sciences	2023	Saif Aanad Ahmed Faiz M. Al-Abady Ammar A. Ibrahim Entesar A. Sulliman	Molecular Docking of Several Medicines with Covid-19 Protein	19
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AIP Conf. Proc.	2024	Sahar A. Fathi Nabeel S. Othman Amer Th. AL-Tae	Spectrophotometric estimation of methyl dopa in pharmaceutical using p-aminophenol as reagent via oxidative coupling	21
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Rafidain Journal of Science	2024	Ikhlass Th. Alallaf Amer Th. Al-Tae Nabeel S. Othman	Indirect Spectrophotometric Estimation of Carvedilol via Oxidation and Bleaching of Eriochrome Black-T Color in Bulk Drug and Pharmaceutical Preparations	23
Libyan Journal of Medical and Applied Sciences	2024	Sahar A. Fathi Nabeel S. Othman Amer Th. AL-Tae	Spectrophotometric determination of methyl dopa via diazotization- coupling and area under curve methods	24
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Jurnal Teknologi	2024	Wallada H. Ibrahima Hana Sh. Mahmood	DETERMINATION OF THE ANTIHYPERTENSIVE DRUGS CAPTOPRIL, ATENOLOL, AND METOPROLOL IN DOSAGE FORMS	29
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CHEMICAL PROBLEMS	2024	Farah T. Saeed Zeena U. Jasim	SYNTHESIS AND CHARACTERIZATION OF NEW Mn(II), Co(II), Ni(II), Cu(II), Zn(II) And Cd(II) COMPLEXES WITH [(z)-3((6-AMINOPYRIDINE-2-yl) IMINO) INDOLIN-2-ONE] LIGAND	33
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Turkish Computational and Theoretical Chemistry	2024	Aswan Najah Al- Deen Abeda Omar Mohammed Yahyab Ammar Abdulsattar Ibrahim	Dapsone with Amino Acids and Docking with Multiple Proteins as A Covid-19 Treatment: A Theoretical Study	36
Baghdad Science Journal	2024	Tahani W. Jihad Hyffaa Y. Hussien Mohammed A. M. Ali Qaba Ghassan Q. Ismail	In Silico Comparison of Main Proteinase Inhibitors for Different Coronaviruses	37

