



966 Document

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Year	Source	Author	Department	Document title	ID
2026	<a href="#">Journal of Organometallic Chemistry</a>	لمى حسين صالح حسين	تقنيات التخدير	Bio-fabricated of chitosan capped silver nanoparticles: Its catalytic performance for synthesis of 5-aryl-1H-tetrazoles from aldehydes	2392
2025	<a href="#">Journal of Organometallic Chemistry</a>	لمى حسين صالح حسين	تقنيات التخدير	Design and immobilized gold nanoparticles into the chitosan-xanthan gum polymers as a novel catalyst for efficient nitroarenes reduction in water	2375
2025	<a href="#">Journal of Organometallic Chemistry</a>	لمى حسين صالح حسين	تقنيات التخدير	Green synthesis of silver nanoparticles as an efficient catalyst for one-pot preparation of pyrano[2,3-d]pyrimidines	2444
2025	<a href="#">Solid State Sciences</a>	أميمة سالم وليد خالد	تقنيات التخدير	Interconnected 3D PBA CoTe/g-C3N4 hybrid nanocomposite as high performance supercapacitor material	2459
2025	<a href="#">Journal of Physics and Chemistry of Solids</a>	لمى حسين صالح حسين	تقنيات التخدير	DFT investigation of adsorption and potential detection of 5FU anti-cancer drug on the silicon decorated tetragonal boron nitride monolayer	2471
2025	<a href="#">Journal of Drug Delivery Science and Technology</a>	شاكر محمود سعيد مصطففي	الصيدلة	Molecular and cellular remodeling of the colorectal tumor microenvironment using nanoparticles	2472
2026	<a href="#">Journal of Molecular Graphics and Modelling</a>	جميل محمد امين سليمان إبراهيم	تقنيات المختبرات الطبية	Uncovering the potential of two-dimensional T-BC monolayer as anode for Ca-ion batteries: A computer-based study and electrochemical properties	2354

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2026	<a href="#">Journal of Organometallic Chemistry</a>	هبة امين ؟ ؟	تقنيات التخدير	Copper nanoparticles supported over the chitosan modified zinc oxide nanocomposite: Investigation of its catalytic efficiency for C-S coupling reactions	2393
2026	<a href="#">Journal of Organometallic Chemistry</a>	لمى حسين صالح حسين	تقنيات التخدير	Phytofabricated of silver nanoparticles (Ag NPs) mediated by <i>Lycium barbarum</i> fruit extract: An heterogeneous catalyst for solvent-free synthesis of	2394
2025	<a href="#">Results in Chemistry</a>	شاكر محمود سعيد مصطفى	الصيدلة	Computational study on the Estramustine (EMCYT) and its active metabolites anticancer drugs 17- $\alpha$ -estradiol and nornitrogen	248
2025	<a href="#">Regulatory Mechanisms in Biosystems</a>	زيد خضر محمود جبر	تقنيات التخدير	Comparison of intra-articular injection of Naproxen and glutathione in treatment of knee rheumatoid arthritis in a male rabbit model	256
2025	<a href="#">Regulatory Mechanisms in Biosystems</a>	هادي محمد احمد سوادي	تقنيات المختبرات الطبية	Comparison of intra-articular injection of Naproxen and glutathione in treatment of knee rheumatoid arthritis in a male rabbit model	256
2025	<a href="#">Egyptian Journal of Veterinary Sciences</a>	امثال علي محمد شريف	تقنيات البصريات	Effects of Quercetin on Codeine-Induced أثار الكيرسيتين على[Reproductive Hormone Disorder] [اضطراب الهرمونات التناسلية الذي يحدثه الكوديين]	810
2025	<a href="#">Egyptian Journal of Veterinary Sciences</a>	هالة أسامة عدنان يوسف	تقنيات التخدير	Effects of Quercetin on Codeine-Induced أثار الكيرسيتين على[Reproductive Hormone Disorder] [اضطراب الهرمونات التناسلية الذي يحدثه الكوديين]	810
2025	<a href="#">Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</a>	عمر قتيبة بدر الدين محمود	الصيدلة	DFT investigation of 5-fluorouracil tautomerism and non-covalent interactions with PLGA nanoparticles for enhanced drug delivery and sensing	878

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2025	<a href="#">Baghdad Science Journal</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Access to Leading Unit Design with Suitable Operating Conditions for the Production of Carbon Black-type SRF	1006
2025	<a href="#">EGYPTIAN JOURNAL OF VETERINARY SCIENCE</a>	امثال علي محمد شريف	تقنيات البصريات	The Effects of Hormones on The Eyes and Blurry Vision in Rabbits, Kittens, Rats, and Humans	1322
2025	<a href="#">EGYPTIAN JOURNAL OF VETERINARY SCIENCE</a>	هالة أسامة عدنان يوسف	تقنيات التخدير	The Effects of Hormones on The Eyes and Blurry Vision in Rabbits, Kittens, Rats, and Humans	1322
2025	<a href="#">Journal of Structural Design and Construction Practice</a>	عمر صديق يوسف امين	هندسة البناء وإدارة المشاريع	exploring and modeling critical success factors of value management in small construction projects	1558
2025	<a href="#">Journal of Analytical Chemistry</a>	ضياء نجم عبدالله حسوني	تقنيات البصريات	Utility of Tartrazine Dye in the Indirect Spectrophotometric Determination of Ceftriaxone and Cefotaxime	1716
2025	<a href="#">Inorganic Chemistry Communications</a>	امنة داؤود سليمان محمد	تقنيات البصريات	Designing charge-polarized Zr[sbnd]O[sbnd]Mo interfaces in Zr-based MOFs for photocatalytic C[sbnd]C coupling	1744
2025	<a href="#">Cytokine</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	Kaempferol: Unveiling its anti-inflammatory properties for therapeutic innovation	1746
2025	<a href="#">Journal of Inorganic and Organometallic Polymers and Materials</a>	مها محمد توفيق محمد	تقنيات البصريات	Simple Preparation of Silver-Doped Strontium Bismuthates/Clay Nanocomposites for the Visible Light-Promoted Photocatalytic Efficiency, and	1755

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2025	<a href="#">Results in Engineering</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Thermal, environmental, and economic analysis of the gas turbine fogging system	1758
2025	<a href="#">Computational Biology and Chemistry</a>	حنان حسن احمد عباس	الصيدلة	In Silico design and molecular dynamics analysis of imidazole derivatives as selective cyclooxygenase-2 inhibitors	1760
2025	<a href="#">Scientific reports</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Magnetic nano-sized solid acid catalyst bearing sulfonic acid groups for biodiesel synthesis and oxidation of sulfides	1761
2025	<a href="#">Journal of CO2 Utilization</a>	سارة قتيبة بدرالدين محمود	الصيدلة	Universal data-driven models to estimate the solubility of anti-cancer drugs in supercritical carbon dioxide: Correlation development and machine	1762
2025	<a href="#">Inorganic Chemistry Communications</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Recent advances in carbon nanomaterials: Removal, photodegradation and electrochemical detection of tetracycline, a review	1763
2025	<a href="#">Computational and Theoretical Chemistry</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	A comparative DFT study of the interaction between Au-functionalized MoS <sub>2</sub> and WSe <sub>2</sub> monolayers and mercaptopyridine drugs: Applications to efficient	1766
2025	<a href="#">The Lancet Infectious Diseases</a>	فاخر رحيم كريم فرج	تقنيات المختبرات الطبية	Global, regional, and national burden of upper respiratory infections and otitis media, 1990–2021: a systematic analysis from the Global Burden of	1768
2025	<a href="#">Physica Scripta</a>	رافد كمال جميل سعد الله	طب الاسنان	Construction of silver-doped graphitic carbon nitride integrated zeolitic imidazolate framework as an ultra- sensitive probe for colorimetric detection application	1769

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2025	<a href="#">NeuroMolecular Medicine</a>	عمر قتيبة بدر الدين محمود	الصيدلة	From Gut to Brain: The Impact of Short-Chain Fatty Acids on Brain Cancer	1772
2025	<a href="#">Catalysis Science and Technology</a>	رافد كمال جميل سعد الله	طب الاسنان	Designing a reusable chiral SPE electrode with Mg nanoparticles on graphene oxide for efficient enantioselective Grignard carboxylation of (1-	1773
2025	<a href="#">Journal of Molecular Neuroscience</a>	زهراء صباح غانم سعد الله	الصيدلة	Decoding the Role of Kinesin Superfamily Proteins in Glioma Progression	1793
2025	<a href="#">Nanotoxicology</a>	مارب حميد احمد سعيد	طب الاسنان	Review of carbonaceous nanoparticles for antibacterial uses in various dental infections	1794
2025	<a href="#">Journal of Molecular Modeling</a>	قصي حسام عزيز حسن	اللغة الإنكليزية	DFT, TD-DFT, QTAIM and NBO investigations of the interaction between sulfur mustard and metal porphyrins induced in carbon nanocone (M-PCNC, M	1795
2025	<a href="#">Microchemical Journal</a>	سعود خليل إبراهيم محمود	تقنيات التخدير	A low-fouling electrochemical immunosensor based on reduced graphene oxide and terbium@amine-functionalized fibrous silica-modified screen-printed	1796
2025	<a href="#">Inorganic Chemistry Communications</a>	سعود خليل إبراهيم محمود	تقنيات التخدير	Advances in sulfur-based quantum dots for environmental sensing: Synthesis, characterization, challenges, and future prospects	1799
2025	<a href="#">Biomass and Bioenergy</a>	سعود خليل إبراهيم محمود	تقنيات التخدير	Machine learning prediction of density of fatty acid methyl ester mixed with alkanes biodiesel over a wide range of operating conditions	1800

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2025	<a href="#">Frontiers in Chemistry</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	Novel MOF-based vanadium and 2,2 -bipyridine-4,4 - dicarboxylic acid as phenomenal dye adsorbent and antimicrobial agent	1801
2025	<a href="#">Functional and Integrative Genomics</a>	عمر قتيبة بدر الدين محمود	الصيدلة	The role of exosomal non-coding RNAs in the breast cancer tumor microenvironment	1802
2025	<a href="#">Scientific Reports</a>	محمد ياسين عبدالله عبدالرحمن	التربية علوم الحاسوبات	Prediction of the transient coolant jet released from the nose cone at supersonic flow via machine learning	1803
2025	<a href="#">Silicon</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	SO <sub>2</sub> Hydro-Desulfurization to H <sub>2</sub> S Production Through the Cu-C84, Cu-Si84, Cu-CNT(9, 0) and Cu-SiNT(9, 0) Catalysts	1804
2025	<a href="#">Chemical Papers</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Enhanced interaction and biosensing properties of dopamine molecule over the surface of Ag-decorated arsenene nanosheets: A DFT study	1805
2025	<a href="#">Silicon</a>	زهراء صباح غانم سعد الله	الصيدلة	N <sub>2</sub> O Reduction on Surfaces of V-Si48, V-C48, V-B24N24, V-CNT(6, 0) and V-BNNT(6, 0)) as Catalysts	1806
2025	<a href="#">International Journal of Modern Physics B</a>	نشوان صلاح الدين درويش سليمان	القانون	Nonlinear parametric generation of optical vortices and their propagation in graphene quantum dots	1807
2025	<a href="#">Silicon</a>	زهراء صباح غانم سعد الله	الصيدلة	Ozone Decomposition on Surfaces of Metal Doped Nanocages (V2-Si48, V2-C48 and V2-B24P24) as Effective Catalysts	1808

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2025	<a href="#">Infectious Agents and Cancer</a>	عمر قتيبة بدر الدين محمود	الصيدلة	The role of lipids and lipids lowering drugs in human papillomavirus (HPV) and HPV-associated cancers	1809
2025	<a href="#">Cardiovascular Toxicology</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	NADPH Oxidases in Cancer Therapy-Induced Cardiotoxicity: Mechanisms and Therapeutic Approaches	1810
2025	<a href="#">Chemical Papers</a>	صفوان جاسم سلطان خليل	طب الاسنان	Evaluation of easily separated natural clay as an ultrafast adsorbent for cationic toxic dye	1811
2025	<a href="#">Cancer Cell International</a>	مارب حميد احمد سعيد	طب الاسنان	A state-of-the-art review of the recent advances of theranostic liposome hybrid nanoparticles in cancer treatment and diagnosis	1812
2025	<a href="#">Adsorption</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Pt-decorated BC2N monolayer as a promising sensor for $\gamma$ -Hydroxybutyric acid drug: a computational study	1813
2025	<a href="#">Silicon</a>	سعود خليل إبراهيم محمود	تقنيات التخدير	Silicon Carbide Monolayer as a Promising Material for the Adsorption of SF6 Decomposed Gases	1814
2025	<a href="#">Adsorption</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Chlormethine drug adsorption on the zinc oxide nanotube surface for drug delivery system	1817
2025	<a href="#">Ionics</a>	زهراء صباح غانم سعد الله	الصيدلة	Examination of oxygen reduction reaction on surfaces of Sc-Si52, Sc-C52 and Sc-Al26P26	1818

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2025	<a href="#">Journal of Inorganic and Organometallic Polymers and Materials</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	Modulating the Adsorption Properties of Benzene and Nitrobenzene Molecules on the Novel Ptn Cluster Modified C3N Nanosheets for Sensing	1819
2025	<a href="#">Journal of Materials Science: Materials in Electronics</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	Synthesis of novel g-C3N4/ZIF-8/MnFe2O4 nanocomposite: efficient heterogeneous photocatalyst for degradation of tetracycline	1820
2025	<a href="#">Current Behavioral Neuroscience Reports</a>	شهد محمد ضياء يونس سليمان	الصيدلة	The Role of Gut Microbiota-derived Short Chain Fatty Acids in Amyotrophic Lateral Sclerosis	1826
2025	<a href="#">Pathology - Research and Practice</a>	مارب حميد احمد سعيد	طب الاسنان	STAT3-related lncRNAs in colorectal cancer progression; Special focus on immune cell's evasion	1827
2025	<a href="#">Pathology - Research and Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	LncRNA CRNDE and HOTAIR: Molecules behind the scenes in the progression of gastrointestinal cancers through regulating microRNAs	1828
2025	<a href="#">Chemical Papers</a>	رشا علي عبدالحسين جاسم	تقنيات التخدير	Utilizing BN-biphenylene nanosheet as a potential carrier for thioguanine: a promising drug delivery system	1829
2025	<a href="#">Clinical and Experimental Medicine</a>	مارب حميد احمد سعيد	طب الاسنان	Critical roles of miR-21 in promotions angiogenesis: friend or foe?	1830
2025	<a href="#">Cancer Cell International</a>	حنان حسن احمد عباس	الصيدلة	Therapeutic effects of quercetin in oral cancer therapy: a systematic review of preclinical evidence focused on oxidative damage, apoptosis and anti-	1831

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2025	<a href="#">Bulletin of the Chemical Society of Ethiopia</a>	شاكر محمود سعيد مصطففي	تقنيات المختبرات الطبية	SYNTHESIS OF NOVEL COMPLEXES DERIVED FROM METHYL OR BENZYL 4AMINO ANTIPYRINYL DITHiocarbamtes WITH DIVALENT Mn(II), Co(II),	1832
2025	<a href="#">Archives of Microbiology</a>	فارس عناد محمد مصطففي	الصيدلة	From protein to immunology: comprehensive insights into Marburg virus vaccines, mechanism, and application	1873
2025	<a href="#">Archiv der Pharmazie</a>	حنان حسن احمد عباس	الصيدلة	Recent advances of hyaluronic acid-based materials in drug delivery systems and regenerative medicine: A review	1874
2025	<a href="#">Experimental Cell Research</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	SNHG family lncRNAs: Key players in the breast cancer progression and immune cell's modulation	1875
2025	<a href="#">Iranian Journal of Chemistry and Chemical Engineering</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Examining the Design Parameters of Solvents of Carbon Dioxide Production Unit Using Diesel Combustion Method	1876
2025	<a href="#">Molecular Catalysis</a>	جميل محمد امين سليمان إبراهيم	طب الاسنان	Green and efficient epoxide fixation and CO <sub>2</sub> separation using halogen-decorated Zr-based UiO-67 MOFs	1877
2025	<a href="#">Unconventional Resources</a>	بشار محمود علي عادل المشاريع	هندسة البناء وإدارة المشاريع	Reimagining research for renewable energy resources solutions: Integrating Intergovernmental Panel on Climate Change assessments for effective	1878
2025	<a href="#">Scientific Reports</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Effectiveness of waste-derived MIL type MOFs in removing PFOA and PFAS pollutants for environmental remediation	1879

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2025	<a href="#">Unconventional Resources</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Sustainable strategies for preventive maintenance and replacement in photovoltaic power systems: Enhancing reliability, efficiency, and system economy	1880
2025	<a href="#">Gene</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Exploring preventive and treatment strategies for oral cancer: Modulation of signaling pathways and microbiota by probiotics	1881
2025	<a href="#">Journal of Biochemical and Molecular Toxicology</a>	فارس عناد محمد مصطففي	الصيدلة	Unveiling Novel Targets in Lung Tumors for Enhanced Radiotherapy Efficacy: A Comprehensive Review	1882
2025	<a href="#">Journal of Molecular Graphics and Modelling</a>	قصي حسام عزيز حسن	اللغة الإنكليزية	The computational density functional theory (DFT) investigating the CO gas adsorption on magnesium porphyrin nanorings (Mg4@PNR4)	1883
2025	<a href="#">Pharmacology Biochemistry and Behavior</a>	حنان حسن احمد عباس	الصيدلة	Short-chain fatty acids in Huntington's disease: Mechanisms of action and their therapeutic implications	1884
2025	<a href="#">Journal of Urban Management</a>	عمر صديق يوسف امين	هندسة البناء وإدارة المشاريع	A structural equation model of the critical success factors for sustainable smart cities: A case study of Abu Dhabi	1885
2025	<a href="#">Microchemical Journal</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Neodymium doped nanosheet-assembled hierarchical Co3O4 nanoflowers modified electrode as an electrochemical sensor for the voltammetric	1886
2025	<a href="#">Discover Oncology</a>	حنان حسن احمد عباس	الصيدلة	Advanced machine learning framework for enhancing breast cancer diagnostics through transcriptomic profiling	1891

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2025	<a href="#">Discover Oncology</a>	حنان حسن احمد عباس	الصيدلة	Enhanced lung cancer subtype classification using attention-integrated DeepCNN and radiomic features from CT images: a focus on feature reproducibility	1892
2025	<a href="#">Plasmonics</a>	تمارا نزار سعيد حميد	تقنيات المختبرات الطبية	Plasmonic Nanoparticles: Enhancing Early Breast Cancer Detection Through Biosensors	1893
2025	<a href="#">Polymers for Advanced Technologies</a>	زهراء صباح غانم سعاد الله	الصيدلة	An Investigation on Mechanical and Thermal Behavior of PP/SEBS/SiO <sub>2</sub> Composite Fabricated by FDM Technique	1894
2025	<a href="#">Annales Pharmaceutiques Francaises</a>	ضياء نجم عبدالله حسوني	تقنيات البصريات	Indirect spectrophotometric micro-determination of catecholamine drugs in dosage forms using safranin O dye and N-bromosuccinimide	1895
2025	<a href="#">Electrochimica Acta</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Enhancing Li-S battery performance by harnessing the power of single atoms on 2D borophene	1900
2025	<a href="#">Diamond and Related Materials</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	Highly sensitive detection of drug, and energy storage based on electrochemical system by using transition metal sulfides@carbon nanotubes	1901
2025	<a href="#">Bylye Gody</a>	Bella Akhmedovna Bulgarova .	الاعلام الرقمي	The Russian and French Empires. Strategic Perspectives by 1812 (on the Subject of the Cause of the Disaster of the Great Army)	1906
2025	<a href="#">Iranian Journal of Basic Medical Sciences</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Psoriasis: Immunological and genetic blueprints driving pathogenesis and potential for personalized therapies	1907

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2025	<a href="#">Journal of the Indian Chemical Society</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	On the accurate construction of machine learning models to predict speed of sound in liquid siloxane	1909
2025	<a href="#">Journal of Nanoparticle Research</a>	عادل إسماعيل محمد حمادي	تقنيات التخدير	Adsorption of arsenic gas on aluminum phosphorus nanotubes: a combined thermodynamic and theoretical study	1910
2025	<a href="#">Materials Chemistry and Physics</a>	زهراء صباح غانم سعاد الله	الصيدلة	Computer-aided fabrication of an iron-tip enhanced nanocone for providing a smart carrier of Cycloserine (Seromycin) drug through a potential delivery process	1911
2025	<a href="#">Immunopathologia Persa</a>	سارة قتيبة بدرالدين محمود	الصيدلة	The association between systemic immune-inflammation index and risk of prostate carcinoma; a systematic review and meta-analysis	1912
2025	<a href="#">Medical Oncology</a>	واجده عطا الله خضر دبو	تقنيات المختبرات الطبية	Metal nanoparticles as a promising therapeutic approach for prostate cancer diagnosis and therapy: a comprehensive review	1914
2025	<a href="#">Molecular Physics</a>	احمد إسماعيل صابر حميد	طب الاسنان	Mesalamine drug recognition by ZnO nanosheet based on the B3LYP, M06, and B97D density functionals	1915
2025	<a href="#">MOLECULAR BIOLOGY REPORTS</a>	حنان حسن احمد عباس	الصيدلة	Molecular mechanisms of Hippo pathway in tumorigenesis: therapeutic implications	1916
2025	<a href="#">Fluid Phase Equilibria</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	Modeling heat capacity of liquid siloxanes using artificial intelligence methods	1917

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2025	<a href="#">Naunyn-Schmiedeberg's Archives of Pharmacology</a>	وائل شيت حسين عبدالله	تقنيات صناعة الاسنان	Circular RNAs: driving forces behind chemoresistance and immune evasion in bladder cancer	1918
2025	<a href="#">CMES - Computer Modeling in Engineering and Sciences</a>	وسام حازم جواد محمود	هندسة الذكاء الاصطناعي	Prioritizing Network-On-Chip Routers for Countermeasure Techniques against Flooding Denial-of-Service Attacks: A Fuzzy Multi-Criteria Decision-	1919
2025	<a href="#">Doklady Physical Chemistry</a>	خالد إبراهيم حسن عيدان	هندسة النفط	Machine Learning-Assisted Transient Modeling of Asphaltene Particles Aggregation Size	1920
2025	<a href="#">International Journal of Molecular and Cellular Medicine</a>	حنان حسن احمد عباس	الصيدلة	SLC7A11 Inhibitors Represent a Promising Therapeutic Target by Facilitating the Induction of Ferroptosis in Breast Cancer	1921
2025	<a href="#">Molecular Biotechnology</a>	حنان حسن احمد عباس	الصيدلة	From Motor Proteins to Oncogenic Factors: The Evolving Role of Kinesin Superfamily Proteins in Breast Cancer Development	1922
2025	<a href="#">Scandinavian Journal of Immunology</a>	فارس عناد محمد مصطفى	الصيدلة	Inflammasomes and Cardiovascular Disease: Linking Inflammation to Cardiovascular Pathophysiology	1928
2025	<a href="#">Gene</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	Notch signaling and cancer: Insights into chemoresistance, immune evasion, and immunotherapy	1929
2025	<a href="#">Computational and Theoretical Chemistry</a>	زهراء صباح غانم سعد الله	الصيدلة	Porphyrin-based Nanorings for sensitive Tabun detection: Insights from density functional theory	1930

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2025	<a href="#">Computational Methods for Differential Equations</a>	نبأ محمد ضياء يونس سليمان	هندسة البناء وإدارة المشاريع	A robust numerical method to find the solutions of time-fractional Klein-Gordon equation	1931
2025	<a href="#">Inorganic Chemistry Communications</a>	زهراء صباح غانم سعد الله	الصيدلة	Examination of activity of metal doped nanocages as acceptable catalysts for ozone decomposition to create the oxygen	1933
2025	<a href="#">Gene</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Prognostic gene expression profile of colorectal cancer	1934
2025	<a href="#">Journal of Molecular Structure</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Design and synthesis of chromene-triazole hybrids via recyclable magnetic nanocatalyst: Potent dual-acting anticancer agents targeting apoptotic and	1935
2025	<a href="#">Journal of Drug Targeting</a>	سماء مؤنس سعيد اسحق	تقنيات صناعة الاسنان	The potential use of bacteria and their derivatives as delivery systems for nanoparticles in the treatment of cancer	1937
2025	<a href="#">Energy Science and Engineering</a>	زهراء صباح غانم سعد الله	الصيدلة	Investigation of Hexamethylenetetramine Adsorption Isotherms on Clay Particles and Investigation of Adsorption Thermodynamics and Mechanism	1938
2025	<a href="#">Nanotoxicology</a>	جميل محمد امين سليمان إبراهيم	طب الاسنان	The current advancements in chitosan nanoparticles in the management of non-surgical periodontitis treatment	1940
2025	<a href="#">Frontiers in Materials</a>	زهراء صباح غانم سعد الله	الصيدلة	Novel pectin/chitosan Mo-MOF hydrogel for dye adsorption and pathogenic bacteria inhibition	1941

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2025	<a href="#">Molecular Neurobiology</a>	فارس عناد محمد مصطففي	الصيدلة	Regulation of Apoptotic Pathways by MicroRNAs: A Therapeutic Strategy for Alzheimer's Disease	1942
2025	<a href="#">Stem Cell Reviews and Reports</a>	عمر قتيبة بدر الدين محمود	الصيدلة	The Role of Viral Infections in Acute Kidney Injury and Mesenchymal Stem Cell-Based Therapy	1943
2025	<a href="#">International Journal of Polymer Analysis and Characterization</a>	زهراء صباح غانم سعاد الله	الصيدلة	Accurate modeling of nano-enhanced polyethylene glycol thermal conductivity using soft computing methods: application to thermal energy storage	1944
2025	<a href="#">International Journal of Modern Physics C</a>	هناه احسان حسن عبد	تقنيات الاشعة والسونار	Efficiency of endovascular coiling on the evolution of MCA cerebral aneurysm by hemodynamic analysis: Computational study	1945
2025	<a href="#">Molecular Catalysis</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Corrigendum to “Green and Efficient Epoxide Fixation and CO <sub>2</sub> Separation Using Halogen-Decorated Zr-based UiO-67 MOFs” [Molecular Catalysis, 579	1946
2025	<a href="#">Bulletin of the Korean Chemical Society</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Accurate estimation of polyethylene glycol density via machine-learning based techniques	1947
2025	<a href="#">Science and Technology for the Built Environment</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Energy consumption optimization in refrigerators focusing on refrigerant quantity, capillary tube length, and evaporator volume	1948
2025	<a href="#">Journal of Soil Science and Plant Nutrition</a>	حنان حسن احمد عباس	الصيدلة	Cold Plasma Enhances Melatonin and Brassinosteroids Efficacy by Regulating Physio-Biochemical Characteristics in Summer Savory	1950

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2025	<a href="#">Scientific Reports</a>	محمد ياسين عبدالله عبدالرحمن	تقنيات التخدير	Correction to: Prediction of the transient coolant jet released from the nose cone at supersonic flow via machine learning (Scientific Reports, (2025), 15, 1,	1952
2025	<a href="#">Journal of Organometallic Chemistry</a>	شاكر محمود سعيد مصطففي	الصيدلة	Bio-decorated of copper nanoparticles over Arabic gum modified magnetic nanoparticles: Its catalytic activity for C-S coupling reactions	1953
2025	<a href="#">Scientific Reports</a>	زهراء صباح غانم سعد الله	الصيدلة	Crosslinking a nanocomposite by zirconium sulfate to synthesize a high-durable new-generation polymer gel	1954
2025	<a href="#">SCIENTIFIC REPORTS</a>	زهراء صباح غانم سعد الله	الصيدلة	Experimental investigation of the role of hexamethylenediamine in controlling fine migration in clay-rich sandstones	1955
2025	<a href="#">Computational Biology and Chemistry</a>	حنان حسن احمد عباس	الصيدلة	The drug discovery candidate for targeting PARP1 with Onosma. Dichroantha compounds in triple-negative breast cancer: A virtual screening and	1956
2025	<a href="#">Civil and Environmental Engineering</a>	خلف إبراهيم محمد ياسين	هندسة البناء وإدارة المشاريع	Predicting the Compressive Strength of Concrete Containing Recycled Fine Aggregate Using Early Age Test	1957
2025	<a href="#">International Journal of Environmental Health Research</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Peroxidase-mimicking activities, photothermal, and antibiotic efficiency of silver selenide nanoparticles as an anti-methicillin-resistant Staphylococcus aureus	1958
2025	<a href="#">International Journal of Modern Physics C</a>	هناه احسان حسن عبد	تقنيات الاشعة والسونار	Numerical hemodynamic analysis of rupture risk in growing stages of middle cerebral artery aneurysms with coiling	1960

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2025	<a href="#">IEEE Access</a>	وسام حازم جواد محمود	هندسة الذكاء الاصطناعي	Optimizing Gammatone Cepstral Coefficients for Gear Fault Detection	1962
2025	<a href="#">EUROPEAN JOURNAL OF MEDICAL RESEARCH</a>	تمارا نزار سعيد حميد	تقنيات المختبرات الطبية	The intersection of ferroptosis and non-coding RNAs: a novel approach to ovarian cancer	1963
2025	<a href="#">EUROPEAN JOURNAL OF MEDICAL RESEARCH</a>	تمارا نزار سعيد حميد	تقنيات المختبرات الطبية	Exosomes and MicroRNAs: key modulators of macrophage polarization in sepsis pathophysiology	1964
2025	<a href="#">Russian Journal of Physical Chemistry B</a>	رزان ناظم شاكر احمد	طب الاسنان	Adsorption of Favipiravir (T-705) and its Derivative (T-705-CN) on B12N12 Molecular Cage as Potential Drugs for Coronavirus	1965
2025	<a href="#">Discover Oncology</a>	عبدالقادر فارس عبدالقادر حسن	الصيدلة	Multi-objective deep learning for lung cancer detection in CT images: enhancements in tumor classification, localization, and diagnostic efficiency	1966
2025	<a href="#">Pathology - Research and Practice</a>	حنان حسن احمد عباس	الصيدلة	The hidden messengers: Tumor microenvironment-derived exosomal ceRNAs in gastric cancer progression	1967
2025	<a href="#">Pathology - Research and Practice</a>	زهراء صباح غانم سعد الله	الصيدلة	The emerging role of kinesin superfamily proteins in Wnt/(3-catenin signaling: Implications for cancer	1968
2025	<a href="#">Pathology - Research and Practice</a>	زيد ذنون هادي طه	تقنيات التخدير	Beyond the brain: Reelin's emerging role in cancer pathways	1969

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2025	<a href="#">Bioresource Technology Reports</a>	بشار محمود علي عادل هندسة البناء وإدارة المشاريع	Environmental impact assessment of carbon-negative bio-based plastics advancing sustainable feedstock utilization	1970	
2025	<a href="#">International Immunopharmacology</a>	واجده عطا الله خضر دبو تقنيات المختبرات الطبية	A review of the role of tumor-derived exosomes in cancers treatment and progression	1971	
2025	<a href="#">Current Research in Translational Medicine</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Immune cell dysfunction: A critical player in development of diabetes complications	1972
2025	<a href="#">Frontiers in Bioengineering and Biotechnology</a>	بهجت سعيد عيسى داؤود	الصيدلة	Advancements in insulin delivery: the potential of natural polymers for improved diabetes management	1973
2025	<a href="#">Journal of Applied Toxicology</a>	فراس محمود مصطففي حسين	طب الاسنان	TabNet and TabTransformer: Novel Deep Learning Models for Chemical Toxicity Prediction in Comparison With Machine Learning	1974
2025	<a href="#">Pathology - Research and Practice</a>	حنان حسن احمد عباس	الصيدلة	Recent advances in the delivery of microRNAs via exosomes derived from MSCs, and their role in regulation of ferroptosis	1977
2025	<a href="#">BMC Gastroenterology</a>	حنان حسن احمد عباس	الصيدلة	A novel framework for esophageal cancer grading: combining CT imaging, radiomics, reproducibility, and deep learning insights	1978
2025	<a href="#">Molecular Neurobiology</a>	سراء احمد قحطان احمد	تقنيات التخدير	Exploring Exosome-Based Approaches for Early Diagnosis and Treatment of Neurodegenerative Diseases	1979

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2025	<a href="#">Asia-Pacific Journal of Chemical Engineering</a>	زهراء صباح غانم سعاد الله	الصيدلة	Introducing a New-Generation Nanocomposite Cement to Implement in Oil and Gas Wells: Comprehensive Experimental Study	1980
2025	<a href="#">ANNALS OF MEDICINE AND SURGERY</a>	وائل شيت حسين عبد الله	تقنيات صناعة الاسنان	The relationship between oral burns and oral squamous cell carcinoma: a systematic review	1981
2025	<a href="#">NEW MATERIALS COMPOUNDS AND APPLICATIONS</a>	شاكر محمود سعيد مصطففي	الصيدلة	SYNTHESIS, CHARACTERIZATION, IN SILICO SCREENING FOR MOLECULAR DOCKING AND COMPUTATIONAL EXPLORATION OF SOME NOVEL	1982
2025	<a href="#">Journal of Drug Delivery Science and Technology</a>	واجده عطا الله خضر دبو	تقنيات المختبرات الطبية	Recent advances in targeted therapy on cancers by nanoparticles encapsulated in exosomes: a comprehensive review	1997
2025	<a href="#">Journal of Inflammation (United Kingdom)</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Exosomal non-coding RNAs: gatekeepers of inflammation in autoimmune disease	1998
2025	<a href="#">Journal of Inflammation (United Kingdom)</a>	بشار عبدالله سعيد ذنون	تقنيات المختبرات الطبية	Biological mechanisms and therapeutic prospects of interleukin-33 in pathogenesis and treatment of allergic disease	1999
2025	<a href="#">Journal of Materials Engineering and Performance</a>	زهراء صباح غانم سعاد الله	الصيدلة	Application of Fused Deposition Modeling Method for Producing PP/SEBS/SiO <sub>2</sub> Composite and Optimizing Its Thermal Stability and Strength by	2000
2025	<a href="#">Computational Economics</a>	محمد رؤوف عبدالله محمد	هندسة البناء وإدارة المشاريع	Building Automated Computational Models for Predicting Energy Consumption in High-Performance Concrete Production	2002

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2025	<a href="#">BMC MUSCULOSKELETAL DISORDERS</a>	قصي محمد حسين علي	الصيدلة	Advanced feature fusion of radiomics and deep learning for accurate detection of wrist fractures on X-ray images	2007
2025	<a href="#">European Journal of Medical Research</a>	قصي محمد حسين علي	الصيدلة	Dual role of miR-155 and exosomal miR-155 in tumor angiogenesis: implications for cancer progression and therapy	2008
2025	<a href="#">CHANGING SOCIETIES &amp; PERSONALITIES</a>	Bella Akhmedovna Bulgarova .	الاعلام الرقمي	Social Media, Cultural Values, and Digital Citizenship: A Study of Iranian Digital Natives	2009
2025	<a href="#">Chinese Journal of Physics</a>	حنان حسن احمد عباس	الصيدلة	A computer-aided study of methimazole adsorption onto a tailored silicon carbide nanocage for assessing a potential drug delivery system	2011
2025	<a href="#">RSC Advances</a>	شاكر محمود سعيد مصطففي	الصيدلة	Direct vicinal sulfonyloximation of alkenes: an efficient and straightforward approach towards the synthesis of $\alpha$ -sulfonyl ketoximes	2020
2025	<a href="#">PATHOLOGY RESEARCH AND PRACTICE</a>	حنان حسن احمد عباس	الصيدلة	A review of the progress and challenges of developing dendritic-based vaccines against hepatitis B virus (HBV)	2022
2025	<a href="#">NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Tumor immune evasion and the Let-7 family: insights into mechanisms and therapies	2023
2025	<a href="#">JOURNAL OF SOIL SCIENCE AND PLANT NUTRITION</a>	حنان حسن احمد عباس	الصيدلة	Cold Plasma Enhances Melatonin and Brassinosteroids Efficacy by Regulating Physio-Biochemical Characteristics in Summer Savory	2024

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2025	<a href="#">Molecular Biology Reports</a>	حنان حسن احمد عباس	الصيدلة	A review of recent advances in gene therapy, pharmacogenomics, and genetic polymorphisms in asthma	2027
2025	<a href="#">Analytical Biochemistry</a>	تمارا نزار سعيد حميد	تقنيات المختبرات الطبية	Revolutionizing cancer diagnostics: The promise of exosome-based biosensors	2028
2025	<a href="#">Iranian Journal of Basic Medical Sciences</a>	سراء احمد قحطان احمد	تقنيات التخدير	Non-coding RNAs as key players in neurodegeneration and brain tumors: Insights into therapeutic strategies	2029
2025	<a href="#">Biological Procedures Online</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Recent Advances in mRNA-Based Vaccines Against Several Hepatitis Viruses	2031
2025	<a href="#">Sustainable Energy Technologies and Assessments</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Retraction notice to “Enhancing smart grid integrated renewable distributed generation capacities: Implications for sustainable energy	2033
2025	<a href="#">Microbial Pathogenesis</a>	عمر قتيبة بدر الدين محمود	الصيدلة	A review of the relationship between type 2 diabetes mellitus and different stages of hepatitis B infection (HCC, CHB, OBI)	2034
2025	<a href="#">Seminars in Oncology</a>	سارة قتيبة بدر الدين محمود	الصيدلة	Mechanistic role of FTO in cancer pathogenesis, immune evasion, chemotherapy resistance, and immunotherapy response	2035
2025	<a href="#">Journal of Organometallic Chemistry</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	Design and supported of gold nanoparticles over the chitosan-gellan polymers as a novel catalyst for Suzuki coupling reactions	2036

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2025	<a href="#">Acta Mechanica</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	Nonlocal strain gradient model for thermoelastic damping in small-scale rectangular plate resonators with nonlocal dual-phase-lag heat conduction	2038
2025	<a href="#">Cardiovascular Toxicology</a>	زهراء صباح غانم سعاد الله	الصيدلة	Radiation-Induced Cardiac Remodeling: Mechanisms and Therapeutic Approaches	2042
2025	<a href="#">JOURNAL OF COMPUTATIONAL BIOPHYSICS AND CHEMISTRY</a>	وائل شيت حسين عبدالله	تقنيات صناعة الاسنان	Identification of Phytochemicals as Promising GSK-3 $\beta$ Inhibitors for Cancer Therapeutic Potential Through Virtual Screening, Molecular Docking, MD Simulation	2044
2025	<a href="#">EUROPEAN JOURNAL OF MEDICAL RESEARCH</a>	فارس عناد محمد مصطفوي	الصيدلة	Exosomal non-coding RNAs: key regulators of inflammation-related cardiovascular disorders	2045
2025	<a href="#">Technologies</a>	وسام حازم جواد محمود	هندسة الذكاء الاصطناعي	Enhancing Hand Gesture Image Recognition by Intergration Various Feature Groups	2058
2025	<a href="#">CLINICA CHIMICA ACTA</a>	تمارا نزار سعيد حميد	تقنيات المختبرات الطبية	BDNF biosensors for neurodegenerative disease	2060
2025	<a href="#">WATER</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسونار	Amari et al. Enhancing Oil-Water Separation Efficiency with WO3/MXene Composite Membrane (vol 16, 1767, 2024)	2068
2025	<a href="#">Chemical Physics</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	Corrosion protection performance of eco-friendly inhibitor for zinc metal surface: Computational modeling	2069

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2025	<a href="#">Scientific Reports</a>	هناه احسان حسن عبد	تقنيات الاشعة والرسونار	Hemodynamic assessment of rupture risk during growth stages in middle cerebral artery aneurysms treated with coiling	2100
2025	<a href="#">Scientific Reports</a>	سعود خليل إبراهيم محمود	تقنيات التخدير	Prediction of thermodynamic properties of aqueous carbohydrates solution using the PHSC and ANN models	2101
2025	<a href="#">Scientific Reports</a>	زهراء صباح غانم سعد الله	الصيدلة	Enhancing cement properties for oil wells using MgO- PAM nanocomposites	2102
2025	<a href="#">Scientific Reports</a>	معن يونس عناد حامد	هندسة تقنيات الامن السييراني والحوسبة السحابية	Implementing partial least squares and machine learning regressive models for prediction of drug release in targeted drug delivery application	2103
2025	<a href="#">JOURNAL OF PETROLEUM EXPLORATION AND PRODUCTION TECHNOLOGY</a>	سارة كنعان حمزة مصطفى	هندسة البناء وإدارة المشاريع	Data-driven prediction of rate of penetration (ROP) in drilling operations using advanced machine learning models	2104
2025	<a href="#">International Journal of Modern Physics C</a>	هناه احسان حسن عبد	تقنيات الاشعة والرسونار	Impact of aging-induced hemodynamic variations on rupture risk in terminal MCA aneurysms: A computational study	2106
2025	<a href="#">Journal of Organometallic Chemistry</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والرسونار	Palladium nanoparticles adorned on magnetic nanoparticles facilitated by extract of Rumex alpinus L. leaves as an effective nanocatalyst for Ullman	2108
2025	<a href="#">Scientific Reports</a>	عبدالقادر فارس عبدالقادر حسن	الصيدلة	Separation of organic molecules from water by design of membrane using mass transfer model analysis and computational machine learning	2109

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2025	<a href="#">Investigational New Drugs</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	The therapeutic potential of exosomes in bone cancers: osteosarcoma, chondrosarcoma, and Ewing sarcoma	2110
2025	<a href="#">INTERNATIONAL JOURNAL OF MICROWAVE AND WIRELESS TECHNOLOGIES</a>	علا سمير سالم عبدالجبار	طب الاسنان	Radiation pattern synthesis of smart fourth dimensional beamforming antenna arrays using optimally splitting pulses	2128
2025	<a href="#">INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY</a>	هاني مسلم احمد محمد	الصيدلة	Recent advancement on nanotechnology and natural compounds for skin UV protection: a review	2129
2025	<a href="#">JOURNAL OF AOAC INTERNATIONAL</a>	أروى احمد الياس حضر	الصيدلة	Chromatographic Detection and Determination of Cyproheptadine and Dexamethasone as Adulterants in Weight Gain Supplements	2130
2025	<a href="#">Journal of Analytical Chemistry</a>	ضياء نجم عبدالله حسوني	تقنيات المختبرات الطبية	Application of the H-Point Standard Addition Method for Simultaneous Spectrophotometric Determination of Isoniazid and Mesalazine via Charge-Transfer	2131
2025	<a href="#">Colloids and Surfaces A: Physicochemical and Engineering Aspects</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Using DFT to explore the sensitivity of pure and vacancy-defected BC6N monolayer towards formaldehyde gas	2133
2025	<a href="#">Journal of Drug Delivery Science and Technology</a>	عباس فاضل حسين علي	طب الاسنان	The role of theranostic nanoparticles in dental infectious diseases: A review	2135
2025	<a href="#">Medical Oncology</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Resveratrol in oral cancer: a systematic review of preclinical studies on its anticancer mechanisms and therapeutic potential	2137

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2025	<a href="#">International Journal of Molecular and Cellular Medicine</a>	سارة قتيبة بدرالدين محمود	الصيدلة	Oral squamous cell carcinoma pharmacological treatment; A long non-coding RNAs (long ncRNAs) story	2140
2025	<a href="#">International Journal of Modern Physics C</a>	هناه احسان حسن عبد	تقنيات الاشعة والسونار	Influence of sac centerline of cerebral aneurysm on the hemodynamic factors for hemorrhage risk evaluation: Computational investigation	2141
2025	<a href="#">MACROMOLECULAR THEORY AND SIMULATIONS</a>	سعود خليل إبراهيم محمود	تقنيات التخدير	Assessing Dynamic Viscosity of Polyethylene Glycol (PEG): Sensitivity Analysis and AI-Based Modeling	2147
2025	<a href="#">INTERNATIONAL JOURNAL OF COMPUTATIONAL MATERIALS SCIENCE AND ENGINEERING</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	C, Si, Ge, AlP, AlN, BP and BN nanocages and F, Cl, Br-doped derivatives as anodes in Li-, Na-, K- and Mg-ion batteries	2148
2025	<a href="#">Scientific Reports</a>	زهراء صباح غانم سعد الله	الصيدلة	Experimental investigation of anionic and cationic surfactants performance in clay-rich sandstones	2149
2025	<a href="#">Immunological Investigations</a>	فارس عناد محمد مصطفى	الصيدلة	Regulatory T Cells in Colon Cancer: Implications for Pathogenesis, Prognosis and Emerging Therapeutic Strategies	2150
2025	<a href="#">JOURNAL OF COMPUTATIONAL BIOPHYSICS AND CHEMISTRY</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Unraveling Genetic Markers in Breast Cancer: Bioinformatics Perspectives	2152
2025	<a href="#">Molecular Biology Reports</a>	حنان حسن احمد عباس	الصيدلة	Plant-based metal nanoparticles: a new approach for wound healing	2153

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2025	<a href="#">Journal of Organometallic Chemistry</a>	لمى حسين صالح حسين	تقنيات التخدير	Design and synthesis of decorated palladium nanoparticles on chitosan-tannic acid modified magnetic nanoparticles and evaluation of its catalytic	2158
2025	<a href="#">Journal of Organometallic Chemistry</a>	لمى حسين صالح حسين	تقنيات التخدير	Synthesis and application of tannic acid–gelatin hydrogel polymers capped silver nanoparticles as efficient and reusable nanocatalyst for A3 coupling	2159
2025	<a href="#">PAKISTAN JOURNAL OF ANALYTICAL &amp; ENVIRONMENTAL CHEMISTRY</a>	ضياء نجم عبدالله حسواني	تقنيات المختبرات الطبية	Spectrophotometric Estimation of Trimethoprim By Charge Transfer Complex Formation Reaction	2161
2025	<a href="#">Journal of X-Ray Science and Technology</a>	قصي محمد حسين علي	الصيدلة	Radiomics meets transformers: A novel approach to tumor segmentation and classification in mammography for breast cancer	2162
2025	<a href="#">Medical Oncology</a>	شهد محمد ضياء يونس سليمان	الصيدلة	The emerging role of miR-362 in cancer: expression and function across different cancer types	2163
2025	<a href="#">Bioorganic Chemistry</a>	نشوان صالح الدين درويش سليمان	طب الاسنان	Stromal reprogramming in solid tumors by nanoparticles: A review	2187
2025	<a href="#">Journal of Investigative Medicine</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	EXPRESS: Liquid Biopsy in Breast Cancer Management: From Circulating Biomarkers to Clinical Breakthroughs	2198
2025	<a href="#">IRONMAKING &amp; STEELMAKING</a>	سارة كنعان حمزة مصطفى	هندسة البناء وإدارة المشاريع	Coke reactivity index: application of robust machine learning algorithms for prediction capabilities	2199

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2025	<a href="#">International Journal of Modern Physics C</a>	هناه احسان حسن عبد	تقنيات الاشعة والسونار	Patient-specific computational analysis of oscillatory and shear flow behavior in cerebral aneurysms across age and health conditions	2200
2025	<a href="#">JAMA NEUROLOGY</a>	فاخر رحيم كريم فرج	تقنيات المختبرات الطبية	Global, Regional, and National Burden of Nontraumatic Subarachnoid Hemorrhage: The Global Burden of Disease Study 2021	2201
2025	<a href="#">Chemical Engineering Science</a>	بهجت سعيد عيسى داؤود	الصيدلة	Toward accurate modeling of wax appearance temperature (WAT) using intelligent ensemble techniques: Application to heavy crude oil production	2202
2025	<a href="#">Scientific Reports</a>	محمد امين صادق مراد	هندسة تقنيات الامن السييراني والحوسبة السحابية	Nonlinear behavior of dispersive solitary wave solutions for the propagation of shock waves in the nonlinear coupled system of equations	2203
2025	<a href="#">Critical Reviews in Oncology/Hematology</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Recent advances in nanoparticles with a PD-L1-based therapy combination of chemotherapy for lung cancer	2204
2025	<a href="#">RSC Advances</a>	شاكر محمود سعيد مصطفى	الصيدلة	Innovative hafnium composite: efficient fabrication and advanced biomedical potential in dentistry and oral health	2205
2025	<a href="#">International Journal of Neuroscience</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Serum Tyrosine Associates with Increased CSF A $\beta$ 42, Reduced A $\beta$ Deposition, and Cognitive Improvement in MCI: Modulation by Confounding Factors	2206
2025	<a href="#">Archives of Physiology and Biochemistry</a>	تمارا نزار سعيد حميد	تقنيات المختبرات الطبية	Mechanistic insights into ubiquinone Q10 in Parkinson's disease: mitochondrial protection, ferroptosis inhibition, and antioxidant recycling	2207

Year	Source	Author	Department	Document title	ID
2025	<a href="#">Medical Oncology</a>	عمر قتيبة بدر الدين محمود	الصيدلة	TIGIT, as a potential immune checkpoint target for immunotherapy of breast cancer	2208
2025	<a href="#">Clinica Chimica Acta</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Aptamer biosensors in early breast cancer detection	2209
2025	<a href="#">scientific reports</a>	محمد امين صادق مراد	هندسة تقنيات الامن السييراني والحوسبة السحابية	Optical solutions to the time fractional Akbota equation arising in nonlinear optics via two distinct methods	2210
2025	<a href="#">Life Sciences</a>	ضحى غسان يونس حميد	الصيدلة	Retraction notice to "miR-199a-3p suppresses neuroinflammation by directly targeting MyD88 in a mouse model of bone cancer pain" [Life Sci. 333	2211
2025	<a href="#">Journal of Molecular Graphics and Modelling</a>	فارس عناد محمد مصطفى	الصيدلة	Structure-based design of a multi-epitope vaccine candidate against marburg virus using immunoinformatics and dynamics simulations	2212
2025	<a href="#">JOURNAL OF THE INDIAN CHEMICAL SOCIETY</a>	عبدالقادر فارس عبدالقادر حسن	الصيدلة	Efficient C-H selenation of heterocycles using MWCNTs/MNPs-Triazine/ TMA-CuI nanocomposite as sustainable catalyst	2213
2025	<a href="#">POLYMER BULLETIN</a>	واجده عطا الله خضر دبو	تقنيات المختبرات الطبية	Polymeric bio-scaffolds in combination with conductive materials for cardiac tissue engineering	2214
2025	<a href="#">Dermatology Practical &amp; Conceptual</a>	حنان حسن احمد عباس	الصيدلة	Stem Cell Therapy: A New Approach and Effective Treatment for Psoriasis	2215

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2025	<a href="#">Results in Engineering</a>	نوفل ادريس حسن علي	هندسة النفط	Multi-objective particle swarm optimization algorithm-based method for optimal placement and sizing of distributed generations and shunt capacitors	2216
2025	<a href="#">Journal of Fluorine Chemistry</a>	شاكر محمود سعيد مصطففي	الصيدلة	Recent advances in direct 1,2-bis-trifluoromethylation, -methoxylation, -methylthiolation, and -methylselenylation of unsaturated hydrocarbons	2217
2025	<a href="#">Journal of Organometallic Chemistry</a>	لمى حسين صالح حسين	تقنيات التخدير	Toxicity of nano-CuO and biogenic synthesis of Pd NPs promoted over Artemisia absinthium leaves extract: Exploring its catalytic potential for Suzuki	2218
2025	<a href="#">Materials Chemistry and Physics</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	Density functional theory investigation of pure and doped boron nitride nanoclusters for ultrasensitive detection of colorectal cancer biomarkers in exhaled	2219
2025	<a href="#">Journal of the Indian Chemical Society</a>	لمى حسين صالح حسين	تقنيات التخدير	Investigating the capacity of Co-doped BN-yne in catalyzing the dissociation of carbon dioxide through density functional theory computations	2220
2025	<a href="#">International Journal of Computational Intelligence Systems</a>	مروة شاكر حبيب سلمان	طب الاسنان	MAGDM for Evaluating the Role of Computer Science in Education with PLq-ROF Heronian Mean Operators and Maximizing Deviation-MOORA Methodology	2221
2025	<a href="#">Investigational New Drugs</a>	سارة قتيبة بدرالدين محمود	الصيدلة	The multifaceted role of KIF15 in cancer progression and therapy	2222
2025	<a href="#">Seminars in Oncology</a>	عمر قتيبة بدرالدين محمود	الصيدلة	The effects of microbiota-derived short-chain fatty acids on T lymphocytes: From autoimmune diseases to cancer	2223

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2025	<a href="#">Journal of Energy Storage</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	A DFT study for evaluation of the electrochemical performance of hydrogen boride monolayer as anode for Mg-ion battery	2224
2025	<a href="#">Journal of Organometallic Chemistry</a>	شاكر محمود سعيد مصطففي	الصيدلة	Magnetic-MOF Zinc nanocatalyst in DESs Solvent: a sustainable route for 2,4-Disubstituted Quinoline synthesis	2225
2025	<a href="#">IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES</a>	بهجت سعيد عيسى داؤود	الصيدلة	CRISPR/Cas9 in colorectal cancer: Revolutionizing precision oncology through genome editing and targeted therapeutics	2226
2025	<a href="#">COLLOID AND POLYMER SCIENCE</a>	زهراء صباح غانم سعد الله	الصيدلة	Synthesis of novel composite hydrogel based on chitosan, collagen and iridium-MOF as an efficient anticancer agent	2227
2025	<a href="#">Microvascular Research</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Harnessing exosomal mediators for advanced wound healing: Mechanisms and therapeutic potential in angiogenesis	2228
2025	<a href="#">Journal of the Indian Chemical Society</a>	رشا علي عبدالحسين جاسم	تقنيات الاشعة والسونار	Designed preparation of silver doped silver oxide/cupric oxide decorated MXene nanocomposites for degradation via visible light	2224
2025	<a href="#">Journal of Organometallic Chemistry</a>	لمى حسين صالح حسين	تقنيات التخدير	Efficient cyanation of aryl halides catalyzed by a bio-inspired magnetically recyclable palladium nanocatalyst	2245
2025	<a href="#">Cellular and Molecular Bioengineering</a>	حنان حسن احمد عباس	الصيدلة	Engineered Extracellular Vesicles for Targeted Paclitaxel Delivery in Cancer Therapy: Advances, Challenges, and Prospects	2248

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2025	<a href="#">Iranian Journal of Science and Technology - Transactions of Electrical Engineering</a>	سراء احمد قحطان احمد	تقنيات التخدير	A Novel Hybrid Framework for Forecasting Appliance- Level Electrical Energy Consumption Using Multi- Sensor Data in Smart Systems	2249
2025	<a href="#">Chemical Papers</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Adsorption and electrochemical performance in Magnesium ion batteries on AlB monolayer: A DFT study	2251
2025	<a href="#">JOURNAL OF THERMOPLASTIC COMPOSITE MATERIALS</a>	حنان حسن احمد عباس	الصيدلة	Studying the influence of fused deposition modeling parameters on the yield and impact strength of PLA/graphene/clay composite using Taguchi method	2252
2025	<a href="#">NeuroMolecular Medicine</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	Engineering the Microbiome: a Novel Approach to Managing Autoimmune Diseases	2253
2025	<a href="#">Clinical Oncology</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Alterations in 3D Chromatin Spatial Organisation in Tumourigenesis and Therapy Resistance of Glioblastoma: The Recent Advances in Understanding	2254
2025	<a href="#">Frontiers in Chemistry</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	Design of a scandium-integrated MOF hybrid hydrogel for simultaneous dye adsorption and antibacterial activity	2255
2025	<a href="#">Abdominal Radiology</a>	مروة شاكر حبيب سلمان	طب الاسنان	Artificial intelligence in gastric cancer: a systematic review of machine learning and deep learning applications	2257
2025	<a href="#">Surface Science</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Comparative theoretical study of Al- and Ga-doped T- graphene for enhanced NO sensing	2258

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2025	<a href="#">Medical Oncology</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Targeting tumor immune evasion: the role of PD-L1 siRNA in advancing cancer immunotherapy	2259
2025	<a href="#">JOURNAL OF COMPOSITE MATERIALS</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	Application of Taguchi method for enhancement of tensile and impact strength of PLA/talc/graphene composite printed by fused deposition modeling	2260
2025	<a href="#">ENERGY EXPLORATION &amp; EXPLOITATION</a>	سارة كنعان حمزة مصطففي	هندسة البناء وإدارة المشاريع	Machine-learning-assisted prediction of coke strength after reaction for coke plants	2261
2025	<a href="#">Chemical Physics Letters</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Selective detection of NH <sub>3</sub> over H <sub>2</sub> S, HCl, CO <sub>2</sub> , and NO <sub>2</sub> using boron-doped T-graphene nanocages: A DFT study	2263
2025	<a href="#">NeuroMolecular Medicine</a>	ندى خيري يونس ذنون	الصيدلة	The Role of Gut Microbiota in Modulating Immune Signaling Pathways in Autoimmune Diseases	2265
2025	<a href="#">The International Arab Journal of Information Technology (IAJIT)</a>	سلامة ادريس مصطففي نجم	هندسة الذكاء الاصطناعي	Enhancing IoV Integration: The Critical Role of Secure Data Transmission in IoT and Electric Vehicle Ecosystems	2266
2025	<a href="#">Cellular Signalling</a>	عبدالرحمن عبدالخالق محمود ذنون	تقنيات التخدير	Exosomal non-coding RNA as a key mediator of ferroptosis in lung cancer	2267
2025	<a href="#">Journal of Molecular Structure</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Development of an ecofriendly route to quinoline-4(1H)-one derivatives via carbonylative coupling/cyclization reactions with a novel magnetic	2268

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2025	<a href="#">Chemical Physics Letters</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسومنار	Exploring transition metal-based electrocatalysts for carbon dioxide reduction: Towards enhanced product	2269
2025	<a href="#">Adsorption</a>	بهجت سعيد عيسى داؤود	الصيدلة	The B2C3N nanosheet for adsorption and removal of some typical hazardous heavy metals	2270
2025	<a href="#">Laser Physics Letters</a>	سناء فتحي محمود محمد	طب الاسنان	Optical grating in a three-level assisted optomechanical system	2271
2025	<a href="#">Molecular Catalysis</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسومنار	An innovative Cu(X)@NH <sub>2</sub> -UiO-68 heterojunction designed for enhanced CO <sub>2</sub> photocatalytic conversion: amplification via bimetallic Zr/Cu centers	2272
2025	<a href="#">Smart Structures and Systems</a>	محمد رؤوف عبدالله محمد	هندسة البناء وإدارة المشاريع	Novel multimodal shunt circuit architecture for simultaneous subsonic flutter control and energy scavenging	2275
2025	<a href="#">Oncology Reviews</a>	احمد يقظان صالح احمد	التربية البدنية وعلوم الرياضة	Personalized exercise programs in oncology	2308
2025	<a href="#">Journal of Molecular Neuroscience</a>	سراء احمد قحطان احمد	تقنيات التخدير	Higher Serum Aspartate May be Associated with Better Cognitive Function as Mediated by Reduced A $\beta$ Accumulation in Frontal and Temporal Lobes in	2309
2025	<a href="#">Frontiers in Nutrition</a>	زهراء صباح غانم سعد الله	الصيدلة	The effect of omega-3 supplementation on metabolic, inflammatory and oxidative stress biomarkers in pregnant women: a systematic review	2310

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2025	<a href="#">Materials Chemistry and Physics</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والرسونار	Development of a promising sensor for the detection of 5FU anti-cancer drug with Pt-decorated Irida-graphene monolayer	2311
2025	<a href="#">Laser Physics Letters</a>	سناء فتحي محمود محمد	طب الاسنان	Spatiotemporal propagation of light pulses in a one-dimensional photonic crystal interacting with a squeezed vacuum	2312
2025	<a href="#">Scientific Reports</a>	زهراء صباح غانم سعد الله	الصيدلة	Modeling Urotropine adsorption thermodynamic on kaolinite particles	2313
2025	<a href="#">Pharmacia</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Assessment of knowledge, attitudes, and practices of healthcare providers on pharmacovigilance: A cross-sectional survey in general hospitals in Iraq	2314
2025	<a href="#">Journal of Fluorine Chemistry</a>	شاكر محمود سعيد مصطفى	الصيدلة	Direct S-difluoromethylation of thiols: A facile synthetic route to difluoromethyl thioethers	2315
2025	<a href="#">Chemical Physics</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والرسونار	A novel class of BxCy as a high-performance anode material for Mg-ion batteries	2316
2025	<a href="#">Surface Science</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	R-graphyne monolayers as anodic material for future K-ion batteries: A DFT study	2317
2025	<a href="#">Microchemical Journal</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Designing a graphene nanoflake for the adsorption of pyrazinamide antimicrobial drug to be used as a potential delivery platform based on DFT assessments	2318

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2025	<a href="#">AEROSPACE SCIENCE AND TECHNOLOGY</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	A computational study of aerodynamic impact of nozzle lateral spacing on a conceptual jet trainer across varying body regions	2319
2025	<a href="#">PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Removal of heavy metal ions in wastewater by using aluminum carbide (AlC) monolayer	2321
2025	<a href="#">Neuroradiology</a>	واجده عطا الله خضر دبو	تقنيات المختبرات الطبية	A multi-center study of transformer-based CNNs for multiple sclerosis lesion segmentation on 3D FLAIR MRI	2322
2025	<a href="#">Journal of Organometallic Chemistry</a>	شاكر محمود سعيد مصطفى	الصيدلة	A recent update of developments, applications, and challenges of chitosan-metal/metal oxide nanocomposites: A review	2323
2025	<a href="#">International Journal of Molecular and Cellular Medicine</a>	سارة قتيبة بدرالدين محمود	الصيدلة	From Bench to Bedside: Translating Research on miR-138 miR-195-5p and Long Non-Coding RNA H19 into Therapeutic Applications of Orthodontic Tooth	2324
2025	<a href="#">Cell Cycle</a>	عمر قتيبة بدر الدين محمود	الصيدلة	The dual role of circular RNAs in paclitaxel resistance: insights into molecular mechanisms and clinical implications	2326
2025	<a href="#">Scandinavian Journal of Immunology</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Exploring Potential Mechanisms for Epilepsy After mRNA COVID-19 Vaccination: An Extremely Rare Side-Effect	2327
2025	<a href="#">Bioimpacts</a>	مارب حميد احمد سعيد	طب الاسنان	Designing of multi-epitope vaccine against Varicella zoster virus (VZV) using immunoinformatics and structural analysis: In silico study	2328

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2025	<a href="#">Advances in concrete construction</a>	رغدة علي بكر مصطففي	تقنيات المختبرات الطبية	Foldability-dependent vibrational characteristics of graphene origami composite sandwich cylindrical panel	2329
2025	<a href="#">Expert Review of Anticancer Therapy</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	Invisible influencers: the tumor microbiome's impact on immunotherapy in colorectal cancer (CRC)	2330
2025	<a href="#">Immunological Investigations</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Emerging Insights into TIM-3: A Potential Immune Checkpoint for Lung Cancer Immunotherapeutic Strategies	2340
2025	<a href="#">Microorganisms</a>	عبد الواحد احمد حسن ؟	تقنيات المختبرات الطبية	Prevalence, Serotypes, and Antimicrobial Resistance of <i>Salmonella</i> Species in Ready-to-Eat Foods in Erbil, Iraq	2367
2025	<a href="#">European Physical Journal Plus</a>	خالد إبراهيم حسن عيدان	هندسة النفط	Facile preparation of cobalt ferrite/zeolitic imidazolate nanocomposites for the controlled release system and visible-light photocatalytic	2368
2025	<a href="#">International Journal of Clinical Oncology</a>	مارب حميد احمد سعيد	طب الاسنان	The role of hypoxia-inducible factor-1 $\alpha$ on colon cancer progression and metastasis	2369
2025	<a href="#">Journal of Materials Engineering and Performance</a>	لمى حسين صالح حسين	تقنيات التخدير	Morphology-Driven Enhancement of Oxygen Evolution Reaction: Tunable CoV-Layered Double Hydroxides Synthesized via Hydrothermal Control	2370
2025	<a href="#">Journal of Sol-Gel Science and Technology</a>	لمى حسين صالح حسين	تقنيات التخدير	Tailoring silicon/zinc co-doped hydroxyapatite coatings via sol-gel route: a multifunctional strategy for high-adhesion and cytocompatible load-bearing	2371

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2025	<a href="#">AIMS Mathematics</a>	محمد امين صادق مراد	هندسة تقنيات الامن السييراني والحوسبة السحابية	Chaos, Lyapunov exponent, and sensitivity demonstration of the coupled nonlinear integrable model with soliton solutions	2372
2025	<a href="#">Journal of Drug Delivery Science and Technology</a>	تمارا نزار سعيد حميد	تقنيات المختبرات الطبية	Tunable silk fibroin platforms for controlled drug delivery: A biocompatible approach	2374
2025	<a href="#">Acta Parasitologica</a>	عبدالعزيز جمیل مهند شکر	تقنيات صناعة الاسنان	Epidemiology and Risk Factors of Ovine Toxoplasmosis: Evidence from a Cross-Sectional Study in Iraq	2376
2025	<a href="#">Acta Parasitologica</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	Epidemiology and Risk Factors of Ovine Toxoplasmosis: Evidence from a Cross-Sectional Study in Iraq	2376
2025	<a href="#">Immunologic Research</a>	فارس عناد محمد مصطفى	الصيدلة	Macrophage migration inhibitory factor (MIF): a Janus-faced cytokine in viral pathogenesis and host defense	2377
2025	<a href="#">BMJ Supportive and Palliative Care</a>	تمارا نزار سعيد حميد	تقنيات المختبرات الطبية	Electrical muscle stimulation: a multidisciplinary narrative review	2378
2025	<a href="#">International Journal of Computer Mathematics</a>	محمد امين صادق مراد	هندسة تقنيات الامن السييراني والحوسبة السحابية	Formulation of soliton solutions to two-mode Sawada-Kotera equation with conformable derivative by new expanded direct mapping method	2379
2025	<a href="#">Journal of Materials Science</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Leveraging 1-butyl-3-methylimidazolium chloride ionic liquid as high-performance electrolyte for supercapacitors at different temperatures	2380

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2025	<a href="#">Laser Physics Letters</a>	سناة فتحي محمود محمد	طب الاسنان	Polarized Fraunhofer diffraction grating in a nitrogen vacancy center	2381
2025	<a href="#">Brazilian Journal of Chemical Engineering</a>	رافد كمال جميل سعد الله	طب الاسنان	Dual-stage fenton–anaerobic treatment achieving complete elimination of diazinon and its toxic intermediates	2382
2025	<a href="#">Journal of the Indian Chemical Society</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Assessing a B12C12 nanocage for the pyrazinamide drug adsorption along with DFT insights for providing drug up-take platforms	2383
2025	<a href="#">Journal of Photochemistry and Photobiology A: Chemistry</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسوانار	Development of efficient both work function and electric type sensor for the detection of nitrous oxide toxic gas via TM metal boron nitride graphdiyne	2384
2025	<a href="#">Current Pharmaceutical Design</a>	فارس عناد محمد مصطفى	الصيدلة	Promising Targets and Drugs for Improving Head and Neck Cancer Response to Radiotherapy	2385
2025	<a href="#">Abdominal Radiology</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Transformer-based ultrasound radiomics for novel multi-task automated segmentation and classification of ovarian tumors	2391
2025	<a href="#">Molecular Neurobiology</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Nanotechnology-Enhanced MicroRNAs for Improved Diagnosis and Treatment of Major Depressive Disorder: A Comprehensive Review	2395
2025	<a href="#">Royal Society of Chemistry.</a>	شاكر محمود سعيد مصطفى	الصيدلة	Exploring recent advances and synthesis strategies in conductive polymers and their composites in supercapacitor systems: a comprehensive review	2396

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2025	<a href="#">DARU Journal of Pharmaceutical Sciences</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Advances in nanostructured drug delivery systems for cardiovascular therapeutics	2399
2025	<a href="#">Clinica Chimica Acta</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Liver cancer stem cells as novel diagnostic biomarkers	2404
2025	<a href="#">European Geriatric Medicine</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Elevated plasma sex hormone-binding globulin (SHBG) is associated with reduced temporal lobe volume and cognitive impairment in individuals with	2430
2025	<a href="#">Journal of Molecular Structure</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والرسونار	Synergistic role of Zr and Ce in heterojuncted Ce(X)@NH2-Uio-68 for Boosting photocatalytic CO <sub>2</sub> reduction to C <sub>2</sub> product	2431
2025	<a href="#">Steel and Composite Structures</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والرسونار	An analytical approach for vibration analysis of 3D graphene foam reinforced composite panels	2432
2025	<a href="#">Frontiers in Heat and Mass Transfer</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Analysis of Heat Transfer inside Rectangular Micro-Channel with Wavy Surface and Hybrid Nanofluids	2433
2025	<a href="#">Journal of Materials Engineering and Performance</a>	نوفل ادريس حسن علي بدون طيار	هندسة نظم الطائرات	The Influence of Hot Isostatic Pressing Pressure on the Microstructural Evolution and Mechanical Properties of Cold-Sprayed Additively Manufactured	2434
2025	<a href="#">Frontiers in Materials</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والرسونار	A multifunctional gallium-mof/hydrogel construct based on tetratopic ligands and pectin: structural optimization and biomedical potential	2435

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2025	<a href="#">World Journal of Engineering</a>	نوفل ادريس حسن علي	هندسة النفط	Smart power distribution in hybrid DC–DC converters via physics-guided machine learning	2437
2025	<a href="#">Cellular Signalling</a>	امنة داؤود سليمان محمد	تقنيات البصريات	Epigenetics modulation of drug resistance pathways in advanced lung cancer.	2438
2025	<a href="#">Sleep Medicine</a>	احمد يقضان صالح احمد	التربية البدنية وعلوم الرياضة	Exercise as a therapeutic strategy for insomnia: Current mechanisms and clinical relevance	2439
2025	<a href="#">Revue des Composites et des Materiaux Avances</a>	احمد محمد محمود سبع	تقنيات البصريات	A Finite Element Analysis of Conventional and Composite Building Materials Under Compression	2446
2025	<a href="#">Bioengineering and Translational Medicine</a>	ميديا حميد احمد علي	تقنيات التخدير	Therapeutic potential and translational challenges of extracellular vesicles in neonatal medicine	2447
2025	<a href="#">Journal of Inorganic and Organometallic Polymers and Materials</a>	اميما سالم وليد خالد	تقنيات التخدير	Magnetic Nanocatalysts in Alkoxycarbonylation and Thioalkoxycarbonylation Reactions: A Modern and Sustainable Strategy To Esters and Thioesters	2449
2025	<a href="#">TOPICS IN CATALYSIS</a>	عبدالقادر فارس عبدالقادر حسن	الصيدلة	Utilizing Cobalt Nanoparticles on Graphene Oxide Enhanced with MIL-100@Co Metal-Organic Framework in PAOCl Electrolyte as an SO <sub>2</sub> -Trapping	2450
2025	<a href="#">International Immunopharmacology</a>	احمد يقضان صالح احمد	التربية البدنية وعلوم الرياضة	Recent advances in exercise effects on immunosenescence and management of diseases	2452

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2025	<a href="#">Nutrition Clinique et Metabolisme</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Molecular crosstalk between nutrition and osteosarcopenia in chronic liver disease: Pathophysiology and therapeutic prospects	2460
2025	<a href="#">Ionics</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والرسونار	Evaluation of the application of boron-carbide B3C3 nanosheet material for intercalation Ca-ion batteries: a computational study	2462
2025	<a href="#">Polymer Bulletin</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Tissue regeneration and controlled drug delivery mediated by silk fibroin	2465
2025	<a href="https://link.springer.com/article/10.1007/s1051-025-06504-x">https://link.springer.com/article/10.1007/s1051-025-06504-x</a>	اميمة سالم وليد خالد	تقنيات التخدير	Theoretical study of the Ptn (n = 1–4) nanoparticle functionalized BC3 nanosheets and their effects on the adsorption and sensing of SO <sub>x</sub> , CO <sub>2</sub> and NO <sub>2</sub>	2473
2025	<a href="#">NEW JOURNAL OF CHEMISTRY</a>	شاكر محمود سعيد مصطفى	الصيدلة	Development of a novel GO/Fe@TANG composite electrode for green and sustainable electrosynthesis of N-phenylbenzamides via electrocatalytic	2476
2025	<a href="#">Journal of Sulfur Chemistry</a>	شاكر محمود سعيد مصطفى	الصيدلة	Direct azido-sulfonylation/-selenylation of alkenes: a straightforward route to $\beta$ -azido sulfides and selenides	2477
2024	<a href="#">Journal of Building Engineering</a>	بشار محمود علي عادل المشاريع	هندسة البناء وإدارة المشاريع	RETRACtionsustainable energy planning and integration for district heating systems: A case study in Nineveh Province, Iraq	1833
2025	<a href="#">MALAYSIAN JOURNAL OF MICROBIOLOGY</a>	دنيا وليد خالد عبدالعزيز	تقنيات البصريات	Some antibiotics resistance genes of bacterial group ESKAPE in Nineveh and Duhok governorates, Iraq	439

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2025	<a href="#">Egyptian Journal of Veterinary Science(Egypt)</a>	فاخر رحيم كريم فرج	تقنيات المختبرات الطبية	A meta-analysis of Preclinical Studies About The Effect of Spray-dried Porcine Plasma on Microbiota Composition	1281
2025	<a href="#">Physica E: Low-Dimensional Systems and Nanostructures</a>	عادل إسماعيل محمد حمادي	تقنيات التخدير	Enhancement of inverted structure perovskite solar cell by CZTS nanoparticles	1369
2025	<a href="#">Computational and Theoretical Chemistry</a>	زهراء صباح غانم سعاد الله	الصيدلة	-DFT study of the adsorption of temozolamide anticancer drugs on the TM-adsorbed WSe <sub>2</sub> nanocarriers: Applications to drug delivery systems	1637
2025	<a href="#">AAPS PharmSciTech</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Advancements in Exosome Proteins for Breast Cancer Diagnosis and Detection: With a Focus on Nanotechnology	1670
2025	<a href="#">Journal of Molecular Graphics and Modelling</a>	احمد سعيد حسين سليمان	تقنيات التخدير	Adsorption of sulfur mustard on the transition metals (TM = Ti <sup>2+</sup> , Cr <sup>2+</sup> , Fe <sup>2+</sup> , Co <sup>2+</sup> , Ni <sup>2+</sup> , Cu <sup>2+</sup> , Zn <sup>2+</sup> ) porphyrins induced in carbon nanocone (TM-PCNC):	1694
2025	<a href="#">International Immunopharmacology</a>	حنان حسن احمد عباس	الصيدلة	A review of the immunomodulatory properties of mesenchymal stem cells and their derived extracellular vesicles in small-cell and non-small-cell	1695
2025	<a href="#">Computational and Theoretical Chemistry</a>	امنة داؤود سليمان محمد	تقنيات البصريات	Development of SiC monolayer for detection of SO <sub>3</sub> and NF <sub>3</sub> hazardous gases based on DFT calculations	1703
2025	<a href="#">Clinica Chimica Acta</a>	فارس عناد محمد مصطففي	الصيدلة	Nanoparticle biosensors for cardiovascular disease detection	1704

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2025	<a href="#">Clinical and Translational Oncology</a>	فارس عناد محمد مصطففي	الصيدلة	Targeting breast tumor extracellular matrix and stroma utilizing nanoparticles	1705
2025	<a href="#">Inorganic Chemistry Communications</a>	عادل إسماعيل محمد حمادي	تقنيات التخدير	Investigation on graphdiyne electrode material for intercalation batteries, namely Ca-ion batteries: Computational study	1707
2025	<a href="#">Journal of Genetic Engineering and Biotechnology</a>	شاكر محمود سعيد مصطففي	الصيدلة	Comprehensive evaluation of antibacterial and anticancer activities from indole butanoic acid	1708
2025	<a href="#">The European Physical Journal Plus</a>	زهراء صباح غانم سعد الله	الصيدلة	Naringenin as a potent anti-amyloidogenic polyphenol against a-synuclein aggregation: a computational approach	1709
2025	<a href="#">Tissue and Cell</a>	انفال نبيل مصطفى طه	الصيدلة	Netrin-1: Key insights in neural development and disorders	1711
2025	<a href="#">Journal of the Indian Chemical Society</a>	نشوان صلاح الدين درويش سليمان	القانون	Synthesis and characterization of Zn-based quantum dots and investigation of their potential in antibacterial infections	1712
2025	<a href="#">Virology Journal</a>	عمر قتيبة بدر الدين محمود	الصيدلة	The importance of paying attention to the role of lipid-lowering drugs in controlling dengue virus infection	1713
2025	<a href="#">Journal of Alloys and Compounds</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Bandgap-engineered MXene-g-C3N4 interfacial layer for enhanced charge carrier dynamics in perovskite solar cells	1745

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2025	<a href="#">Journal of Drug Targeting</a>	هاني مسلم احمد محمد	الصيدلة	A state-of-the-art review of the recent advances in drug delivery systems for different therapeutic agents in periodontitis	1748
2025	<a href="#">Molecular Physics</a>	جميل محمد امين سليمان إبراهيم	طب الاسنان	Quantum capacitance of monolayer graphene influenced by both heteroatom and transition metal doping: Ab-initio study	1749
2025	<a href="#">Polimery/Polymers</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Graphene oxide-modified cellulose acetate membranes with improved Congo red removal efficiency; [Membrany z octanu celulozy	1750
2025	<a href="#">Journal of Drug Targeting</a>	بهجت سعيد عيسى داؤود	الصيدلة	Decoding the complex web: cellular and molecular interactions in the lung tumour microenvironment	1756
2025	<a href="#">Journal of Alloys and Compounds</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Boosting efficiency and long-lifespan in perovskite solar cells via 2D-MXene/Janus MoSSe integration	1764
2025	<a href="#">International Journal of Heat and Technology</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Comparative Analysis of Electrode Performance and Thermal Treatments in SMAW of Dissimilar Metal Joints	1767
2025	<a href="#">Experimental and Clinical Transplantation</a>	فارس عناد محمد مصطفى	الصيدلة	Acinetobacter baumannii Bloodstream Infections in Hematopoietic Stem Cell Transplant Recipients: A Worldwide Systematic Review	1771
2025	<a href="#">International Journal of Molecular and Cellular Medicine</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Non-coding RNA in the Regulation of Gastric Cancer Tumorigenesis: Focus on microRNAs and Exosomal microRNAs	1815

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2025	<a href="#">International Journal of Molecular and Cellular Medicine</a>	حنان حسن احمد عباس	الصيدلة	Ferroptosis Plays a Pivotal Role in Activating and Modulating Specific Intracellular Signaling Pathways Integrated into the Therapeutic Management of	1816
2025	<a href="#">Pathology - Research and Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Exosomal signaling in gynecologic cancer development: The role of cancer-associated fibroblasts	1872
2025	<a href="#">Mini-Reviews in Organic Chemistry</a>	مصطفى همام سامي نوح	الصيدلة	An Attractive and Comprehensive Review on C-O Bond Formation: Nanomagnetic Recoverable Catalysts to Access Diaryl Ethers via C-O Cross-	1936
2025	<a href="#">Materials Chemistry and Physics</a>	رغدة علي بكر مصطفى	تقنيات المختبرات الطبية	Computational investigation of drug delivery through pristine and Al/Ga-doped carbon nitride nanomaterials	2134
2024	<a href="#">Sabrao Journal of Breeding and Genetics</a>	زهراء خزعل حمدون عبد	تقنيات التخدير	BIOLOGICAL CONTROL OF ROOT ROT FUNGI IN COWPEA	6
2024	<a href="#">JORDAN JOURNAL OF MODERN LANGUAGES &amp; LITERATURES</a>	إسماعيل عبد الوهاب إسماعيل محمد	اللغة الإنكليزية	Exploring translation theories and literary criticism: translating Al-jawahiri poem O sir! Inspire me (in praise of king hussein bin talal of jordan) into english	202
2024	<a href="#">Journal of Analytical Chemistry</a>	ضياء نجم عبدالله حسوني	تقنيات البصريات	Spectrofluorimetric determination of Propranolol and Diclofenac medicines using fluorescein dye	645
2024	<a href="#">Journal of Craniofacial Surgery</a>	بشار عبد الغني توفيق محمد	طب الاسنان	Orthognathic Surgery Trending: Retrospective Ten Years Cases Analysis in Nineveh Province, Iraq	685

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2024	<a href="#">Journal of Craniofacial Surgery</a>	زيد سالم توفيق محمد	طب الاسنان	Orthognathic Surgery Trending: Retrospective Ten Years Cases Analysis in Nineveh Province, Iraq	685
2024	<a href="#">Regulatory Mechanisms in Biosystems</a>	ندى خيري يونس ذنون	الصيدلة	Prevalence and molecular detection of methicillin-resistant <i>Staphylococcus aureus</i> isolates from infants and children with folliculitis	736
2024	<a href="#">Fuel</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Density functional theory investigation of the role of Fe doped in boron carbide nanotube as an electro-catalyst for oxygen reduction reaction in fuel cells	769
2024	<a href="#">Diamond and Related Materials</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Density functional theory assessments of an iron-doped graphene platform towards the hydrea anticancer drug delivery	891
2024	<a href="#">Inorganic Chemistry Communications</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Improvement quantum capacitance in supercapacitors using vacancy-defected BC3 monolayer	892
2024	<a href="#">Inorganic Chemistry Communications</a>	احمد إسماعيل صابر حميد	طب الاسنان	The outstanding electrochemical performance of porous hexagonal boron nitride as a K-ion battery anode	895
2024	<a href="#">Microbial Pathogenesis</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Amphiregulin in infectious diseases: Role, mechanism, and potential therapeutic targets	896
2024	<a href="#">Physica B: Condensed Matter</a>	سناه فتحي محمود محمد	طب الاسنان	A theoretical study on the application of zinc oxide nanotube for selective detection of BF3 and BC13	906

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2024	<a href="#">Arab World English Journal (AWEJ)</a>	إسماعيل عبد الوهاب إسماعيل محمد	اللغة الإنكليزية	Enhancing Translation Competence: Investigating Summarization Impact on English/French to Arabic Translation	919
2024	<a href="#">Physica B: Condensed Matter</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Interaction of procarbazine drug and solvent effects on pristine and embedded-zinc oxide nanotube as a drug delivery vehicle: A DFT investigation	947
2024	<a href="#">Inorganic Chemistry Communications</a>	احمد عبد الستار داود سليمان	تقنيات التخدير	Adsorption behavior of Rh-doped graphdiyne monolayer towards various gases: A quantum mechanical analysis	949
2024	<a href="#">Pathology Research and Practice</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Recent progress and the emerging role of lncRNAs in cancer drug resistance; focusing on signaling pathways	950
2024	<a href="#">Optical Materials</a>	تمارا شامل عبدالرحمن احمد	طب الاسنان	Optical detection of fat and adulterants concentration milk using TMDC (WS2 and MoS2)- surface plasmon resonance sensor via high sensitivity	951
2024	<a href="#">Journal of Cancer Research and Clinical Oncology</a>	هبة نشوان سامي مصطففي	تقنيات الاشعة والسونار	A semi-supervised ensemble clustering algorithm for discovering relationships between different diseases by extracting cell-to-cell biological communications	958
2024	<a href="#">Scientific Reports</a>	مصطففي همام سامي نوح	الصيدلة	Isotherms, kinetics and thermodynamic mechanism of methylene blue dye adsorption on synthesized activated carbon	959
2024	<a href="#">BMC Chemistry</a>	نادية خالد مصطفى حامد	تقنيات البصريات	A chemometric approach based on response surface methodology for optimization of antibiotic and organic dyes removal from water samples	960

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2024	<a href="#">Journal of Physics and Chemistry of Solids</a>	احمد عبد السatar داود سليمان	تقنيات التخدير	Nanocages and nanotubes as catalysts for ORR and OER processes	961
2024	<a href="#">Environmental Research</a>	احمد سعيد حسين سليمان	تقنيات التخدير	Heavy metal (Cu <sup>2+</sup> ) removal from wastewater by metal-organic framework composite adsorbent: Simulation-based- artificial neural network and	962
2024	<a href="#">Pathology - Research and Practice</a>	هادي محمد احمد سوادي	تقنيات المختبرات الطبية	Role of microRNA-146a in cancer development by regulating apoptosis	963
2024	<a href="#">Journal of Molecular Modeling</a>	نادية سالم إسماعيل سليم	هندسة البناء وإدارة المشاريع	Utility of structural engineering on the monitoring of acrolein by aluminum nitride nano tube	964
2024	<a href="#">Journal of Molecular Liquids</a>	إسراء عباس علي محمود	الصيدلة	B40 and SiB39 fullerenes enhance the physicochemical features of curcumin and effectively improve its anti-inflammatory and anti-cancer	965
2024	<a href="#">Computational and Theoretical Chemistry</a>	شهد محمد ضياء يونس سليمان	الصيدلة	A DFT study the role of pristine and metal doped of g-CN nanosheet for drug delivery system	966
2024	<a href="#">Polymer Engineering and Science</a>	لمى حسين صالح حسين	تقنيات التخدير	Correlation of structure, rheological, thermal, mechanical, and optical properties in Low Density Polyethylene/Linear Low Density Polyethylene blends	967
2024	<a href="#">Silicon</a>	حنان حسن احمد عباس	الصيدلة	Theoretical Investigation of Drug Delivery of Cimetidine as Drug of Coronavirus Disease by Silicon Nanotubes and Silicon Nanocages	968

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2024	<a href="#">Inorganic Chemistry Communications</a>	زهراء صباح غانم سعد الله	الصيدلة	BN-biphenyl nanosheet as a potential drug carrier for 5-Fluorouracil: A DFT investigation	975
2024	<a href="#">Virology Journal</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Recent advances in various adeno-associated viruses (AAVs) as gene therapy agents in hepatocellular carcinoma	976
2024	<a href="#">Journal of Molecular Structure</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Experimental and theoretical studies on the interaction of finasteride with chitosan-based nanoniosomes	977
2024	<a href="#">Physica B: Condensed Matter</a>	إسراء احمد سعيد حمو	طب الاسنان	The B3S monolayer as a two-dimensional material for seeing of HCHO molecules as environmental and water pollutants	978
2024	<a href="#">Solid State Communications</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Phosgene oxime detection by Ag-decorated and Ag-doped aluminum nitride nanotubes: Density functional theory studies	979
2024	<a href="#">Laser Physics Letters</a>	شيماء هيثم زكي رؤوف	تقنيات التخدير	Coherent control of parametric generation of laser beams via intersubband transitions in quantum wells	980
2024	<a href="#">Journal of Environmental Management</a>	إسراء احمد سعيد حمو	تقنيات التخدير	Effects of CO <sub>2</sub> concentration and time on algal biomass film, NO <sub>3</sub> -N concentration, and pH in the membrane bioreactor: Simulation-based ANN, RSM	981
2024	<a href="#">International Journal of Modern Physics C</a>	رند عتبة فرقد علي	تقنيات التخدير	Hemodynamic effects of the blood flow on aneurysm rupture risk: Geometrical aspects	982

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2024	<a href="#">Ionics</a>	شاكر محمود سعيد مصطففي	الصيدلة	Formaldehyde (HCHO) oxidation to carbon dioxide (CO <sub>2</sub> ) on carbon, aluminum nitride, boron phosphide and silicon nanocages (C50, C72, C82, Al36N36,	984
2024	<a href="#">Frontiers in Oncology</a>	قصي محمد حسين علي	الصيدلة	Emerging insights into keratin 7 roles in tumor progression and metastasis of cancers	985
2024	<a href="#">RSC Advances</a>	قصي حسام عزيز حسن	تقنيات التخدير	Enhancement of the photocatalytic activity of rGO/NiO/Ag nanocomposite for degradation of methylene blue dye	999
2024	<a href="#">Journal of International Oral Health</a>	ريا جاسم محمد احمد	طب الاسنان	Assessment of Fluoride Release and Recharge of Giomer After Recharge With Two Different Topical Fluoride Materials and Two Durations: An In Vitro	1001
2024	<a href="#">Virology Journal</a>	عدنان علي احسان إسماعيل	الصيدلة	A state-of-the-art review of the recent advances in exosome isolation and detection methods in viral infection	1015
2024	<a href="#">International Journal of Biological Macromolecules</a>	لمى حسين صالح حسين	تقنيات التخدير	A versatile magnetic nanocomposite based on cellulose-cyclodextrin hydrogel embedded with graphene oxide and Cu <sub>2</sub> O nanoparticles for catalytic	1016
2024	<a href="#">Polyhedron</a>	احمد عبد السatar دااؤود سليمان	تقنيات التخدير	Fabrication of Ni and Mn co-doped ZnFe <sub>2</sub> O <sub>4</sub> spinel ferrites and their nanocomposites with rGO as an efficient photocatalyst for the remediation of organic	1017
2024	<a href="#">Diamond and Related Materials</a>	لمى حسين صالح حسين	تقنيات التخدير	Carbon dioxide reduction to methane and ethanol by using boron carbide monolayer as a suitable photocatalyst	1020

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2024	<a href="#">Frontiers in Chemistry</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Microwave-assisted synthesis and development of novel penicillinoate@copper metal-organic frameworks as a potent antibacterial agent	1022
2024	<a href="#">CELL BIOCHEMISTRY AND FUNCTION</a>	بشار شاكر محمود داؤد	تقنيات التخدير	The exo-microRNA (miRNA) signaling pathways in pathogenesis and treatment of stroke diseases: Emphasize on mesenchymal stem cells (MSCs)	1024
2024	<a href="#">CELL BIOCHEMISTRY AND FUNCTION</a>	هانى مسلم احمد محمد	الصيدلة	miR-142-3p/5p role in cancer: From epigenetic regulation to immunomodulation	1025
2024	<a href="#">WATER REUSE</a>	فاطمة مؤيد سامي ياسين	تقنيات المختبرات الطبية	Synergizing cybersecurity in healthcare with novel bioprocessing for sustainable energy-centric water remediation	1026
2024	<a href="#">ANALYTICAL &amp; BIOANALYTICAL ELECTROCHEMISTRY</a>	شاكر محمود سعيد مصطفى	الصيدلة	A Review: Metal-Organic Frameworks Electrochemical Biosensors for Bioorganic Materials Detection	1027
2024	<a href="#">ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH</a>	ندى عثمان خطاب عمر	تقنيات الاشعة والسونار	Silicon and titanium nanoparticles modulated drought and chromium toxicity by adjusting physio-biochemical attributes and fatty acid profiles of black	1028
2024	<a href="#">Stem Cell Reviews and Reports</a>	ناظم علاوى محمد إبراهيم	تقنيات التخدير	Mesenchymal Stem Cell-based Scaffolds in Regenerative Medicine of Dental Diseases	1030
2024	<a href="#">JOURNAL OF MATHEMATICS</a>	نبأ محمد ضياء يونس سليمان	هندسة البناء وإدارة المشاريع	A Solution Approach to Nonlinear Integral Equations in Generalized b-Metric Spaces	1031

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2024	<a href="#">Journal of Photochemistry and Photobiology A: Chemistry</a>	سناء فتحي محمود محمد	تقنيات التخدير	The promising role of doped h-BANDs for solar cells application: A DFT study	1033
2024	<a href="#">Journal of Molecular Structure</a>	احمد عبد السatar داؤود سليمان	تقنيات التخدير	Iodo-functionalization of Zr-UiO-67 metal-organic frameworks: An efficient strategy for I <sub>2</sub> uptake and selective detection of T	1034
2024	<a href="#">Energy for Sustainable Development</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Evaluating energy, economic, and environmental aspects of solar-wind-biomass systems to identify optimal locations in Iraq: A GIS-based case study	1035
2024	<a href="#">Life Sciences</a>	انعام عناد جبورى مصطفى	تقنيات المختبرات الطبية	Quercetin modulates expression of serum exosomal long noncoding RNA NEAT1 to regulate the miR-129-5p/BDNF axis and attenuate cognitive impairment in	1036
2024	<a href="#">Renewable Energy Focus</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	The renewable energy role in the global energy Transformations	1037
2024	<a href="#">Inorganic Chemistry Communications</a>	سناء فتحي محمود محمد	تقنيات التخدير	CuO-Cu <sub>2</sub> O nanostructures as a sensitive sensing platform for electrochemical sensing of dopamine, serotonin, acetaminophen, and caffeine substances	1038
2024	<a href="#">Chemical Papers</a>	مصطفى همام سامي نوح	الصيدلة	A comprehensive review on biogenic synthesis of bimetallic nanoparticles and their application as catalytic reduction of 4-nitrophenol	1040
2024	<a href="#">Molecular Physics</a>	فارس عناد محمد مصطفى	الصيدلة	A DFT approach towards therapeutic potential of Novel borospherene as targeted drug delivery system for isoniazid drug	1041

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2024	<a href="#">Molecular Physics</a>	آية محمد ضياء يونس سليمان	الصيدلة	DFT study on the Ciclopirox anticancer drug interaction with AlN nanostructures: analysed by AIM, UV-Vis and Marcus theory of electron-transfer	1042
2024	<a href="#">Pathology Research and Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Deciphering the Functional Landscape and Therapeutic Implications of Noncoding RNAs in the TGF- $\beta$ Signaling Pathway in Colorectal Cancer: A	1045
2024	<a href="#">Colloids and Surfaces B: Biointerfaces</a>	انفال نبيل مصطفى طه	الصيدلة	Recent advances in natural nanoclay for diagnosis and therapy of cancer: A review	1046
2024	<a href="#">Alexandria Engineering Journal</a>	شاكر محمود سعيد مصطفى	الصيدلة	Conducting polymers in industry: A comprehensive review on the characterization, synthesis and application	1047
2024	<a href="#">EMERGENT MATERIALS</a>	احمد إسماعيل صابر حميد	طب الاسنان	Efficient photocatalytic degradation of tetracycline antibiotic and melachite green dye using La-BDC MOFs	1049
2024	<a href="#">WATER</a>	فاطمة مؤيد سامي ياسين	تقنيات المختبرات الطبية	Innovative Solutions for Water Treatment: Unveiling the Potential of Polyoxazoline Polymer Activated Carbon Composite for Efficient Elimination of Lead	1050
2024	<a href="#">Optical and Quantum Electronics</a>	احمد محمد محمود سبع	تقنيات البصريات	Sensitivity analysis on surface topography for laser-surface-texturing of Hastelloy C-276 superalloy: studies on micro-structure morphology	1051
2024	<a href="#">Micron</a>	شاكر محمود سعيد مصطفى	الصيدلة	A review of recent advancement in covalent organic framework (COFs) synthesis and characterization with a focus on their applications in antibacterial	1052

Year	Source	Author	Department	Document title	ID
2024	<a href="#">Pathology - Research and Practice</a>	بشار شاكر محمود داؤد	تقنيات التخدير	Deciphering the oncogenic landscape: Unveiling the molecular machinery and clinical significance of LncRNA TMPO-AS1 in human cancers	1053
2024	<a href="#">Extractive Industries and Society</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Revolutionizing procurement: Unveiling next-gen supplier strategies in UAE's oil & gas sector	1054
2024	<a href="#">Heliyon</a>	آية محمد ضياء يونس سليمان	الصيدلة	On quantitative structure-property relationship (QSPR) analysis of physicochemical properties and anti-hepatitis prescription drugs using a linear	1055
2024	<a href="#">Heliyon</a>	شاكر محمود سعيد مصطفى	الصيدلة	TiFe2O4@SiO2-SO3H: A novel and effective catalyst for esterification reaction	1060
2024	<a href="#">Journal of Diabetes and Metabolic Disorders</a>	شهد محمد ضياء يونس سليمان	الصيدلة	The interaction between klotho protein and epigenetic alteration in diabetes and treatment options	1061
2024	<a href="#">Silicon</a>	شيماء هيثم زكي رؤوف	تقنيات التخدير	Silicon, Carbon, Germanium, Aluminum Nitride nanocages (Si60, C60, Ge60, Al30N30) as catalysts of N2 reduction to NH3	1062
2024	<a href="#">Results in Chemistry</a>	شاكر محمود سعيد مصطفى	الصيدلة	A novel chalcone compound as a reagent for the validation of pharmaceutical cefotaxime sodium preparations	1068
2024	<a href="#">Molecular Biology Reports</a>	ران عبدالسلام حامد حسين	الصيدلة	EZH2-interacting lncRNAs contribute to gastric tumorigenesis; a review on the mechanisms of action	1081

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2024	<a href="#">Chemical Engineering Science</a>	شيماء هيثم زكي رؤوف	تقنيات التخدير	Modeling ionic liquids mixture viscosity using Eyring theory combined with a SAFT-based EOS	1082
2024	<a href="#">Process Safety and Environmental Protection</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Hydrogen role in energy transition: A comparative review	1083
2024	<a href="#">European Journal of Pharmaceutical Sciences</a>	حنان حسن احمد عباس	الصيدلة	Solubility of digitoxin in supercritical CO <sub>2</sub> : Experimental study and modeling	1084
2024	<a href="#">Laser Physics Letters</a>	نشوان صلاح الدين درويش سليمان	طب الاسنان	Spatially varying optical characteristics in quantum-dot molecules through interdot tunneling	1085
2024	<a href="#">Inorganic Chemistry Communications</a>	قصي حسام عزيز حسن	تقنيات التخدير	Examination the potential of Co doped nanocages (Co-C72, Co-Si72 and Co-Al36N36) as catalysts for N <sub>2</sub> reduction to NH <sub>3</sub> by theoretical methods	1086
2024	<a href="#">Heliyon</a>	حنان حسن احمد عباس	الصيدلة	Experimental and theoretical study of improved mesoporous titanium dioxide perovskite solar cell: The impact of modification with graphene oxide	1087
2024	<a href="#">Molecular Systems Design and Engineering</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Single-atom cobalt encapsulated in carbon nanotubes as an effective catalyst for enhancing sulfur conversion in lithium-sulfur batteries	1091
2024	<a href="#">Molecular Physics</a>	ندى عثمان خطاب عمر	تقنيات الاشعة والسونار	Identification of lomustine drug by graphyne-like boron nitride: DFT approach	1092

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2024	<a href="#">Diamond and Related Materials</a>	حنان حسن احمد عباس	الصيدلة	The first-principles study of pure and doped g-CN nanosheet as a drug delivery system	1095
2024	<a href="#">Advances in Mathematical Physics</a>	اية محمد ضياء يونس سليمان	الصيدلة	Extended Conformable K-Hypergeometric Function and Its Application	1096
2024	<a href="#">Computational and Theoretical Chemistry</a>	زهراء صباح غانم سعد الله	الصيدلة	The ability of C70 doped nanocage to identify the metronidazole drug: Electronic study via DFT	1097
2024	<a href="#">Journal of Molecular Liquids</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Application of biphenylene nanosheets for metronidazole detection	1098
2024	<a href="#">Analytical Methods</a>	دلال عبد الله فتحي محمود	تقنيات المختبرات الطبية	An electrochemical sensor for the determination of environmentally hazardous fungicide pyrimethanil in water and fruit samples	1099
2024	<a href="#">Silicon</a>	احمد عبد السtar داؤود سليمان	تقنيات التخدير	CO <sub>2</sub> reduction reaction on double metal atoms doped nanocages (Sc <sub>2</sub> -Si44, V <sub>2</sub> -C58, V <sub>2</sub> -Al29N29, Ti <sub>2</sub> -Ge70 and Fe <sub>2</sub> -B40P40) as catalysts	1100
2024	<a href="#">Mechanics of Time-Dependent Materials</a>	إيهاب عصام عزيز احمد	هندسة البناء وإدارة المشاريع	Thermoelastic damping in micro/nano-plate vibrations: 3D modeling using modified couple stress theory and the Moore–Gibson–Thompson equation	1101
2024	<a href="#">Chemistry and Biodiversity</a>	رند عتبة فرقد علي	طب الاسنان	Exploring the Therapeutic Potential of Lawsone and Nanoparticles in Cancer and Infectious Disease Management	1102

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2024	<a href="#">Frontiers in Chemistry</a>	طلال عزيز قاسم عبدالله	تقنيات المختبرات الطبية	Choline chloride/urea as a green and efficient deep eutectic solvent in three-component and four-component synthesis of novel pyrazole and	1103
2024	<a href="#">International Journal of Low-Carbon Technologies</a>	فاطمة مؤيد سامي ياسين	تقنيات المختبرات الطبية	Life cycle analysis (cost and environmental) of different renewable natural gas from waste procedures based on a multivariate decision-making	1104
2024	<a href="#">MOLECULAR BIOTECHNOLOGY</a>	زهراء صباح غانم سعاد الله	الصيدلة	Recent Advances in the Role of Different Nanoparticles in the Various Biosensors for the Detection of the Chikungunya Virus	1105
2024	<a href="#">QUALITATIVE THEORY OF DYNAMICAL SYSTEMS</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسونار	Paul-Painlevé Analysis, Soliton and Periodic Wave in the Fractional Thermophoretic Motion Equation via Graphene Sheets	1107
2024	<a href="#">APPLIED ORGANOMETALLIC CHEMISTRY</a>	قصي حسام عزيز حسن	تقنيات التخدير	Modified electrodes: Utilizing Cu-modified graphene oxide nanosheets as a cathode in electro-oxidation synthesis of mild Suzuki–Miyaura cross-coupling	1108
2024	<a href="#">APMIS</a>	ندى خيري يونس ذنون	الصيدلة	Exploring the significance of microbiota metabolites in rheumatoid arthritis: uncovering their contribution from disease development to biomarker potential	1109
2024	<a href="#">PHYSICAL CHEMISTRY CHEMICAL PHYSICS</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Vertical growth of a 3D Ni-Co-LDH/N-doped graphene aerogel: a cost-effective and high-performance sulfur host for Li-S batteries	1110
2024	<a href="#">Scientific Reports</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Using shock generator for the fuel mixing of the extruded single 4-lobe nozzle at supersonic combustion chamber	1112

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2024	<a href="#">Laser Physics</a>	سناه فتحي محمود محمد	طب الاسنان	Spatially structured optical effects via composite vortex light in a dielectric medium	1113
2024	<a href="#">Computational and Theoretical Chemistry</a>	سناه فتحي محمود محمد	طب الاسنان	A facile platform of kidney failure detection through the creatinine biomarker adsorption by a zinc-doped nanocone along with computational assessments	1114
2024	<a href="#">International Journal of Biological Macromolecules</a>	اية محمد ضياء يونس سليمان	الصيدلة	Chitosan-based nanofibrous scaffolds for biomedical and pharmaceutical applications: A comprehensive review	1115
2024	<a href="#">Journal of Water Process Engineering</a>	إسراء احمد سعيد حمو	طب الاسنان	Effect of composite membrane flux behavior on oily wastewater treatment: Predicting and optimizing based response surface methodology and AI	1116
2024	<a href="#">Inorganic Chemistry Communications</a>	انعام عناد جبوري مصطفى	تقنيات المختبرات الطبية	Inhibitory effects of menthol, B12N12, B16N16, Al12N12, Al16N16, and their complexes on tumor necrosis factor-alpha (TNF- $\alpha$ ) and their potential anti-	1117
2024	<a href="#">Laser Physics</a>	سناه فتحي محمود محمد	طب الاسنان	Controllable optical bistability and multistability in a V-type three-level atomic system interacting with two broadband independent squeezed baths	1118
2024	<a href="#">RSC Advances</a>	كارم عز خلف عتو	الصيدلة	Recent investigations into deborylative (thio-/seleno-) cyanation of aryl boronic acids	1119
2024	<a href="#">Cell Biochemistry and Function</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Dual role of mesenchymal stem/stromal cells and their cell-free extracellular vesicles in colorectal cancer	1120

Year	Source	Author	Department	Document title	ID
2024	<a href="#">European Physical Journal Plus</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Gold nanoparticles supported on chitosan and the ameliorative response on Raman scattering sensing, catalytic reduction, antibacterial and cytotoxicity	1121
2024	<a href="#">Revista de Psicología del Deporte</a>	زهير قاسم حمودي سليمان	التربية البدنية وعلوم الرياضة	The Moderating Impact of Student Mental Health, Sports Passion, and Athlete Role Model on Students Game Performance: A Survey of Twenty Colleges in	1122
2024	<a href="#">Biogerontology</a>	خيرية عبد الرحمن عبد الله محمد	طب الاسنان	The potential use of nanozyme in aging and age-related diseases	1124
2024	<a href="#">Thermal Science</a>	رشا علي عبدالحسين جاسم	الصيدلة	PERFORMANCE AUGMENTATION AND EMISSION REDUCTION IN DIESEL ENGINES USING HFC-COATED PISTONS WITH BIODIESEL BLENDS	1125
2024	<a href="#">Silicon</a>	شاكر محمود سعيد مصطفى	الصيدلة	Investigation of Capacity of Silicon and Carbon Nanocages to Oxidize the Formaldehyde (CH <sub>2</sub> O) to CO <sub>2</sub> by Acceptable Mechanisms	1126
2024	<a href="#">Microbial Cell Factories</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	Potential use of proprotein convertase subtilisin/kexin type 9 (PCSK9) inhibition and prevention method in viral infection	1127
2024	<a href="#">Scientific Reports</a>	شيماء هيثم زكي رؤوف	تقنيات التخدير	Optimization by Box–Behnken design for environmental contaminants removal using magnetic nanocomposite	1128
2024	<a href="#">Physica B: Condensed Matter</a>	تمارا شامل عبدالرحمن احمد	طب الاسنان	A molecular insight into the development of sensitive glucometers along with DFT investigation of glucose adsorption by a beryllium oxide particle	1129

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2024	<a href="#">Materials Chemistry and Physics</a>	لمى حسين صالح حسين	تقنيات التخدير	Effect of CoFe2O4 nanoparticles-to-g-C3N4 nanosheets weight ratio on the microstructure, phase, magnetic behavior of g-C3N4 - Cobalt ferrite	1130
2024	<a href="#">Molecular Neurobiology</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Parkinson's Disease and MicroRNAs: A Duel Between Inhibition and Stimulation of Apoptosis in Neuronal Cells	1131
2024	<a href="#">Molecular Physics</a>	ندى عثمان خطاب عمر	تقنيات الاشعة والسونار	Theoretical investigation of formaldehyde recognition by aluminum nitride nanoclusters(Al12N12): a DFT approach	1134
2024	<a href="#">Acta Agrobotanica</a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	Morphological and molecular identification of endophytic Alternaria species associated with two Quercus species from a mountainous area of Iraq	1142
2024	<a href="#">Journal of Alloys and Compounds</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Co-Fe dual-atom isolated in N-doped graphydine as an efficient sulfur conversion catalyst in Li-S batteries	1151
2024	<a href="#">Journal of Solid State Chemistry</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	MoS2/graphdiyne nanotube/MXene 3D-interconnected ternary aerogel: A high-performance electrocatalyst for hydrogen evolution reaction	1152
2024	<a href="#">Polyhedron</a>	رزان ناظم شاكر احمد	طب الاسنان	The eugenol functionalized B12N12 and B16N16 cages as potential inhibitors of TNF- $\alpha$ and HER2 receptors	1153
2024	<a href="#">Journal of Organometallic Chemistry</a>	ندى خيري يونس ذنون	الصيدلة	Emerging trends in environmentally sustainable synthesis of metal-organic frameworks incorporating copper nanoparticles for the treatment of gram-	1154

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2024	<a href="#">Service Oriented Computing and Applications</a>	علي إبراهيم احمد صالح	تقنيات المختبرات الطبية	Leveraging machine learning and low-cost hardware for economical wind-driven water level prediction	1158
2024	<a href="#">Colloids and Surfaces A: Physicochemical and Engineering Aspects</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Density functional theory based analyses of beryllium oxide fullerene assisted adsorptions of ammonia, phosphine, and arsine toxic gases towards sensing	1160
2024	<a href="#">Optical and Quantum Electronics</a>	سناء فتحي محمود محمد	طب الاسنان	Wave pulses' physical properties in birefringent optical fibres containing two vector solitons with coupled fractional LPD equation with Kerr's law	1161
2024	<a href="#">Chemical Data Collections</a>	جميل محمد امين سليمان إبراهيم	طب الاسنان	Fabrication and investigating of a nano-structured electrochemical sensor to measure the amount of atrazine pollution poison in water and wastewater	1162
2024	<a href="#">Computational and Theoretical Chemistry</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	Evaluate the potential of BC3 nanosheet in the recognition Methamphetamine drug concentration in the human body: Insights from simulation in the field	1163
2024	<a href="#">Chemistry and Biodiversity</a>	امنة يعرب حميد عبدالله	الصيدلة	Revolutionizing Infection Control: Harnessing MXene-Based Nanostructures for Versatile Antimicrobial Strategies and Healthcare Advancements	1164
2024	<a href="#">Journal of Biological Engineering</a>	عباس فاضل حسين علي	طب الاسنان	Recent advances in nanomaterial-based biosensor for periodontitis detection	1166
2024	<a href="#">NeuroMolecular Medicine</a>	هانى مسلم احمد محمد	الصيدلة	The Role of Gut-derived Short-Chain Fatty Acids in Multiple Sclerosis	1167

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2024	<a href="#">Pathology Research and Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Critical role of miR-21/exosomal miR-21 in autophagy pathway	1168
2024	<a href="#">Diamond and Related Materials</a>	ندى عثمان خطاب عمر	تقنيات الاشعة والسونار	Improvement power conversion efficiency in graphene quantum dot by functionalization and heteroatom doping used in solar cell	1169
2024	<a href="#">Current Radiopharmaceuticals</a>	تمارا مؤيد عبدالله محمد	تقنيات الاشعة والسونار	The Anti-hypoxia Potentials of Trans-sodium Crocetinate in Hypoxia-related Diseases: A Review	1171
2024	<a href="#">Cell Cycle</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Discovery of common molecular signatures and drug repurposing for COVID-19/Asthma comorbidity: ACE2 and multi-partite networks	1172
2024	<a href="#">Journal of Dispersion Science and Technology</a>	قصي حسام عزيز حسن	تقنيات التخدير	Catalysis of hydrogen evolution reaction by nanocomposite electrodes composed of copper nanoparticles based on carbon quantum dots as	1173
2024	<a href="#">Gomal Journal of Medical Sciences</a>	عمر قتيبة بدر الدين محمود	الصيدلة	KNOWLEDGE, ATTITUDE, AND PRACTICE OF HEALTH-CARE PROFESSIONALS REGARDING ADVERSE DRUG REACTION REPORTING IN SELECTED PEDIATRIC	1212
2024	<a href="#">Pathology Research and Practice</a>	سارة إبراهيم احمد هليس	تقنيات التخدير	Critical role of the long non-coding RNAs (lncRNAs) in radiotherapy (RT)-resistance of gastrointestinal (GI) cancer: Is there a way to defeat this resistance?	1213
2024	<a href="#">Energy Reports</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Design and performance analysis of a Joule-Thomson cryocooler systems	1214

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2024	<a href="#">Journal of Molecular Liquids</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Optimization of biofuel production from biomass using montmorillonite catalyst by development of predictive models	1215
2024	<a href="#">Journal of Drug Delivery Science and Technology</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Targeting hypoxic and acidic tumor microenvironment by nanoparticles: A review	1216
2024	<a href="#">International Journal of Peptide Research and Therapeutics</a>	خيرية عبد الرحمن عبد الله محمد	طب الاسنان	Antimicrobial Peptides (AMPs): New Perspectives on Their Function in Dermatological Diseases	1217
2024	<a href="#">Diamond and Related Materials</a>	شيماء هيثم زكي رؤوف	تقنيات التخدير	Investigation of hexagonal boron nitride monolayer with pores as an anode material for sodium-ion batteries	1218
2024	<a href="#">Life Sciences</a>	اشرف محمد حامد سالم	طب الاسنان	The paths toward non-viral CAR-T cell manufacturing: A comprehensive review of state-of-the-art methods	1219
2024	<a href="#">Diamond and Related Materials</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Robust advantage of MXene/g-C3N4 loaded on Fe2WO6/BiO4 nano-platform for chemo-peroxidase colorimetric detection of uranyl ions, antifungal	1221
2024	<a href="#">Journal of Inorganic and Organometallic Polymers and Materials</a>	نادية خالد مصطفى حامد	تقنيات البصريات	Fabrication and Characterization of Novel Nanocomposite Containing Zn-MOF/Gentamicin/Oxidized Chitosan as a Highly	1222
2024	<a href="#">Life Sciences</a>	انعام عناد جبورى مصطفى	تقنيات المختبرات الطبية	Retraction notice to “Quercetin modulates expression of serum exosomal long noncoding RNA NEAT1 to regulate the miR-129-5p/BDNF axis and	1223

Year	Source	Author	Department	Document title	ID
2024	<a href="#">Non-coding RNA Research</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Exploring the impact of circRNAs on cancer glycolysis: Insights into tumor progression and therapeutic strategies	1224
2024	<a href="#">Journal of Building Engineering</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Retracted: Sustainable energy planning and integration for district heating systems: A case study in Nineveh Province, Iraq	1225
2024	<a href="#">International Immunopharmacology</a>	بشار عبدالله سعيد ذنون	تقنيات المختبرات الطبية	The role of Interleukin-21 (IL-21) in allergic disorders: Biological insights and regulatory mechanisms	1226
2024	<a href="#">RSC Advances</a>	مها محمد توفيق محمد	تقنيات البصريات	Advancements in double decarboxylative coupling reactions of carboxylic acids	1228
2024	<a href="#">JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY</a>	مارب حميد احمد سعيد	طب الاسنان	Biochemical and histological investigation of azathioprine and melatonin in rats	1229
2024	<a href="#">Physica B: Condensed Matter</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Structural and electronic assessments of Thiamazole adsorption on the transition metal doped fullerenes as a potential smart drug delivery platform	1230
2024	<a href="#">Inorganic Chemistry Communications</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Assessing the metronidazole adsorption by an iron-enhanced nanocone along with DFT calculations regarding the conjugated system formations for	1231
2024	<a href="#">Sustainable Energy Technologies and Assessments</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Enhancing smart grid integrated renewable distributed generation capacities: Implications for sustainable energy transformation	1232

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2024	<a href="#">ChemEngineering</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	An Experimental Study of Heat Transfer in Pool Boiling to Investigate the Effect of Surface Roughness on Critical Heat Flux	1233
2024	<a href="#">Phosphorus, Sulfur, and Silicon and the Related Elements</a>	شاكر محمود سعيد مصطفى	الصيدلة	Investigation of the effect of halide counterions on the potential corrosion inhibitor in imidazolium-based ionic liquids	1234
2024	<a href="#">Revista de Psicología del Deporte</a>	عارف محسن إبراهيم حساوي	التربية البدنية وعلوم الرياضة	Analysing the Attitude of Athletes in Tennis Game Performance in Iraq	1235
2024	<a href="#">revista de psicología del deporte</a>	مؤيد فاضل حسين عبدالرحمن	التربية البدنية وعلوم الرياضة	Cross-Sectional Research on the Factors Influencing the Mental Health of Basketball Players	1236
2024	<a href="#">Research on Chemical Intermediates</a>	مؤيد جاسم محمد احمد	الصيدلة	Synthesis and characterization of Cu-modified ox-g-C <sub>3</sub> N <sub>4</sub> nanosheets as an electrode for green synthesis of phenyl Benzofuran derivatives via C–H	1237
2024	<a href="#">Service Oriented Computing and Applications</a>	فراص محمود مصطفى حسين	طب الاسنان	Attack and anomaly prediction in networks-on-chip of multiprocessor system-on-chip-based IoT utilizing machine learning approaches	1238
2024	<a href="#">Scientific Reports</a>	احمد محمد محمود سبع	تقنيات البصريات	Technical and financial feasibility of a chemicals recovery and energy and water production from a dairy wastewater treatment plant	1239
2024	<a href="#">International Journal of Low-Carbon Technologies</a>	مها خالد عبدالامير صالح	تقنيات البصريات	A low-carbon multigeneration system based on a solar collector unit, a bio waste gasification process and a water harvesting unit	1240

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2024	<a href="#">Materials Science and Engineering: B</a>	ندى عثمان خطاب عمر	تقنيات الاشعة والسونار	Efficient pollutant removal in wastewater using nanosized zero-valent iron: Mechanisms and applications	1241
2024	<a href="#">Molecular Aspects of Medicine</a>	زهراء صباح غانم سعد الله	الصيدلة	NRF2-mediated regulation of lipid pathways in viral infection	1242
2024	<a href="#">RSC Advances</a>	شاكر محمود سعيد مصطففي	الصيدلة	Recent trends in incorporation of CO <sub>2</sub> into organosulfur compounds via C-S bond cleavage	1243
2024	<a href="#">Journal of Saudi Chemical Society</a>	طلال عزيز قاسم عبد الله	تقنيات المختبرات الطبية	Novel magnetically separable g-C <sub>3</sub> N <sub>4</sub> /TiO <sub>2</sub> /CuFe <sub>2</sub> O <sub>4</sub> photocatalyst for efficient degradation of tetracycline under visible light irradiation: Optimization of	1244
2024	<a href="#">Journal of Molecular Structure</a>	طلال عزيز قاسم عبد الله	تقنيات المختبرات الطبية	Synthesis of magnetic nanoparticle (Pd-DBA@NiFe <sub>2</sub> O <sub>4</sub> ) as a novel, green, efficient, and heterogeneous catalyst for C-S and C-C cross-	1248
2024	<a href="#">New Materials, Compounds and Applications</a>	شاكر محمود سعيد مصطففي	الصيدلة	THEORETICAL STUDY FOR COMPARISON OF pKa OF A NUMBER OF SCHIFF BASES BY EMPLOYING PARAMETERS DERIVED FROM DFT AND MP2 METHOD	1251
2024	<a href="#">Journal of Organometallic Chemistry</a>	لمى حسين صالح حسين	تقنيات التخدير	Pure and doped graphene as a suitable material for the detection of hazardous gases	1252
2024	<a href="#">Fluids</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Experimental Investigation of the Effects of Grooves in Fe <sub>2</sub> O <sub>4</sub> /Water Nanofluid Pool Boiling	1253

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2024	<a href="#">Annales de Chimie - Science des Matériaux</a>	احمد محمد محمود سبع	تقنيات البصريات	Mechanical Property Enhancement of Stainless Steel 12X18H10T Through nc-TiN Coating: A Simulation Study	1254
2024	<a href="#">Environmental Science: Water Research and Technology</a>	شاكر محمود سعيد مصطفى	الصيدلة	Construction of honey bee hive-like CuO/PbO heterojunction photocatalysts with enhanced antibiotic and dye degradation activity under visible	1255
2024	<a href="#">Molecular Physics</a>	ندي عثمان خطاب عمر	تقنيات الاشعة والسونار	Iridium(Ir) decorated silicon Carbide (SiC) nanosheet as a promising sensitive material for detection of $\gamma$ -Hydroxybutyric acid drug based on the DFT approach	1256
2024	<a href="#">Computational and Theoretical Chemistry</a>	زهراء صباح غانم سعد الله	الصيدلة	Density functional theory analyses of an iron-doped nanocage for the adsorption of allopurinol drug towards the development of novel carriers	1259
2024	<a href="#">Journal of Molecular Structure</a>	طلال عزيز قاسم عبدالله	تقنيات المختبرات الطبية	Synthesis and characterization of a Pd Schiff base complex anchored on Fe3O4 as a novel and recyclable catalyst for C–C cross-coupling reactions	1260
2024	<a href="#">Journal of X-Ray Science and Technology</a>	شيماء هيثم زكي رؤوف	تقنيات التخدير	The investigation of dose rate and photon beam energy dependence of optimized PASSAG polymer gel dosimeter using magnetic resonance imaging	1261
2024	<a href="#">Virology Journal</a>	عمر قتيبة بدر الدين محمود	الصيدلة	The potential use of therapeutics and prophylactic mRNA vaccines in human papillomavirus (HPV)	1264
2024	<a href="#">Cancer Cell International</a>	مارب حميد احمد سعيد	طب الاسنان	Increasing the sensitivity and accuracy of detecting exosomes as biomarkers for cancer monitoring using optical nanobiosensors	1265

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2024	<a href="#">Physica B: Condensed Matter</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Computer-based study on the sensing of formaldehyde using gold-decorated biphenylene monolayers	1266
2024	<a href="#">Colloids and Surfaces B: Biointerfaces</a>	نور عبدالستار مجید محمد امین	تقنيات التخدير	Synergistic effect of SrTiO <sub>3</sub> /CuFe <sub>2</sub> O <sub>4</sub> /MIL-101(Co) as a MOF composite under Gamma-rays for antimicrobial potential versus bacteria and	1267
2024	<a href="#">Computational and Theoretical Chemistry</a>	سعود خليل إبراهيم محمود	تقنيات التخدير	Investigation of structural engineering on the adsorption of thioguanine drug by ZnO nanotube: Density functional theory study	1268
2024	<a href="#">Case Studies in Thermal Engineering</a>	فدوی فتح الله احمد جاسم	تقنيات التخدير	Advanced machine learning computations for estimation of hydrogen solubility in oil samples: Model comparisons and validation	1269
2024	<a href="#">International Journal of Biological Macromolecules</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Advances in chitosan-based blends as potential drug delivery systems: A review	1270
2024	<a href="#">Heliyon</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Numerical examination of expanding the effectiveness of thermal photovoltaic framework by changing the level of heat transfer conveyance	1271
2024	<a href="#">Frontiers in Artificial Intelligence</a>	انفال نبيل مصطفى طه	الصيدلة	Enhancing breast cancer treatment selection through 2TLIVq-ROFS-based multi-attribute group decision making	1272
2024	<a href="#">Cell Biochemistry and Biophysics</a>	عادل توفيق محمد احمد	الصيدلة	Deciphering the Role of Exosomal Non-Coding RNA (ncRNA) in Drug Resistance of Gastrointestinal Tumors; an Updated Review	1273

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2024	<a href="#">Journal of Food Measurement and Characterization</a>	هادي محمد احمد سودي	تقنيات المختبرات الطبية	Development of an electrochemical sensor for detection of lupron as a drug for fibroids treatment and uterine myoma in pharmaceutical waste and	1274
2024	<a href="#">Materials Today Communications</a>	ندى عثمان خطاب عمر	تقنيات الاشعة والسونار	Assessment of the potential transition metal engineering of Mo-doped silicon-based fullerenes (TM@Si59Mo) as sensors for phosgene (COCl2) gas	1275
2024	<a href="#">AAPS PharmSciTech</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Stealth Nanocarriers in Cancer Therapy: a Comprehensive Review of Design, Functionality, and Clinical Applications	1276
2024	<a href="#">Optical and Quantum Electronics</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Homoclinic and N-soliton solutions to variable-coefficient KP equation arising two-temperature ions in dusty plasma	1277
2024	<a href="#">Biological Procedures Online</a>	حنين بدران محمد نوري	تقنيات البصريات	Recent Advances in Crimean-Congo Hemorrhagic Fever Virus Detection, Treatment, and Vaccination: Overview of Current Status and Challenges	1282
2024	<a href="#">Computational and Theoretical Chemistry</a>	حنان حسن احمد عباس	الصيدلة	Exploring the interaction between graphyne and Purinethol: A DFT study of drug loading capacity	1284
2024	<a href="#">Food Reviews International</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Advances in the Application of Materials in the Fabrication of Lateral Flow Assay-Based Methods for Food Safety Control	1285
2024	<a href="#">scientific reports</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Utilizing triethylenetetramine-functionalized MIP-206 for highly efficient removal of Pb(II) from wastewater	1287

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2024	<a href="#">Chemical Physics</a>	رزان ناظم شاكر احمد	طب الاسنان	Density functional theory analyses of pyrazinamide adsorption by the assistance of iron-decorated metallofullerenes for assessing the drug delivery	1288
2024	<a href="#">Computational and Theoretical Chemistry</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Understanding adsorption ability of CNT (6, 6-6) and BNNT (6, 6-7) nanotubes for a novel hybrid pyrazole-indole drug, InPy-7a	1289
2024	<a href="#">Case Studies in Thermal Engineering</a>	فدوى فتح الله احمد جاسم	تقنيات التخدير	Thermal performance improvement for parabolic trough solar collectors integrated with twisted fin and nanofluid: Modeling and validation	1290
2024	<a href="#">Physica Scripta</a>	سارة قتيبة بدرالدين محمود	الصيدلة	Green synthesis of nano zero-valent iron doped on bimetallic Ti/Mo-MOF for highly sensitive Peroxidase like colorimetric detection of Cholesterol and	1291
2024	<a href="#">Journal of Medical Mycology</a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	Fungal disease incidence and prevalence in Iraq – Preliminary estimates	1292
2024	<a href="#">Journal of Fluorescence</a>	طلال عزيز قاسم عبدالله	تقنيات المختبرات الطبية	Fabrication of Highly Sensitive and Selective Nitrite Colorimetric Sensor Based on the Enhanced Peroxidase Mimetic Activity of Using Acetic Acid	1312
2024	<a href="#">Medical Oncology</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	The multifaceted role of PCSK9 in cancer pathogenesis, tumor immunity, and immunotherapy	1313
2024	<a href="#">MEDICAL ONCOLOGY</a>	محمد عبدالرزاق حميد حمودي	الصيدلة	Targeting the pancreatic tumor microenvironment by plant-derived products and their nanoformulations	1314

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2024	<a href="#">Physica Scripta</a>	مها خالد عبدالامير صالح	تقنيات البصريات	Light management in hole transport layer-free perovskite solar cell by SPP and LSPR	1315
2024	<a href="#">Water</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسوانar	Enhancing Oil–Water Separation Efficiency with WO <sub>3</sub> /MXene Composite Membrane	1316
2024	<a href="#">Environment, Development and Sustainability</a>	طلال طه علي سلطان	تقنيات صناعة الاسنان	Revolutionizing agricultural productivity with automated early leaf disease detection system for smart agriculture applications using IoT platform	1317
2024	<a href="#">Frontiers in Materials</a>	ايمان رمزي محمد غزال	طب الاسنان	Synthesis, characterization, and biological evaluation of novel Polyvinylpyrrolidone nanofibers containing Cassia angustifolia Vahl methanolic extract	1318
2024	<a href="#">International Journal of Low-Carbon Technologies</a>	رند عتبة فرقـد عـلي	طب الاسنان	Sustainability and life cycle analyzes of different biofuel from municipal solid waste processes: an effective environmental guidance	1319
2024	<a href="#">Silicon</a>	رغدة علي بكر مصطفى	تقنيات المختبرات الطبية	Adsorption of Favipiravir as Drug of Coronavirus Disease on Cu-Si52, Cu-C52, Cu-Al26N26, Cu-SiNT (6, 0), Cu-CNT (6, 0) and Cu-AINT (6, 0)	1320
2024	<a href="#">Frontiers in Heat and Mass Transfer</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Impacts of Using Al <sub>2</sub> O <sub>3</sub> Nano Particle to Compressor Oil on Performance of Automobile Air Conditioning System	1321
2024	<a href="#">Journal of Molecular Graphics and Modelling</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسوانar	BC6NA monolayer as an ideal anode material for high- performance sodium-ion batteries	1323

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2024	<a href="#">International Journal of Biological Macromolecules</a>	انمار غانم تقى إبراهيم	تقنيات المختبرات الطبية	Efficient and easible biocatalysts: Strategies for enzyme improvement. A review	1324
2024	<a href="#">Journal of Nanoparticle Research</a>	احمد إسماعيل صابر حميد	طب الاسنان	The probability of application of various nanostructures of boron nitride as an anode material for Ca-ion battery: a DFT study	1325
2024	<a href="#">Journal of Craniofacial Surgery</a>	بشار عبد الغني توفيق محمد	طب الاسنان	Nasal Deformity Correction in Cleft Lip and Palate Patients by Secondary Rhinoplasty: Patients Satisfaction	1326
2024	<a href="#">International Journal of Low-Carbon Technologies</a>	إسراء احمد سعيد حمو	طب الاسنان	Techno-economic and environmental analysis of a grid-connected rooftop solar photovoltaic system in three climate zones	1327
2024	<a href="#">International Journal of Low-Carbon Technologies</a>	رند عتبة فرقد علي	طب الاسنان	Thermoeconomic, environmental and uncertainty assessments and optimization of a novel large-scale/low carbon hydrogen liquefaction plant	1328
2024	<a href="#">NEW ARMENIAN MEDICAL JOURNAL</a>	فاخر رحيم كريم فرج	تقنيات المختبرات الطبية	COMPARATIVE CHARACTERISTICS OF THE CONDITION OF TISSUE UPPER RESPIRATORY TRACT IN CHILDREN WITH RESPIRATORY DISEASES LIVING IN	1329
2024	<a href="#">The New Armenian Medical Journal</a>	فاخر رحيم كريم فرج	تقنيات المختبرات الطبية	CUBN GENE POLYMORPHISMS AND SUSCEPTIBILITY TO TYPE 2 DIABETES VERSUS TYPE 1 DIABETES: A SYSTEMATIC REVIEW	1330
2024	<a href="#">Journal of Molecular Modeling</a>	امنة داؤود سليمان محمد	تقنيات البصريات	Phographene as a new carbon allotrope for adsorption and detection of SO <sub>2</sub> , AsH <sub>3</sub> , NO <sub>2</sub> , CF <sub>3</sub> H, and CO <sub>2</sub> air pollutant gaseous species	1333

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2024	<a href="#">Journal of the Indian Chemical Society</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Exploring smart drug delivery platforms through the adsorption of chlormethine anticancer by an iron-enhanced metallofullerene	1334
2024	<a href="#">Materials Chemistry and Physics</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Fe2N5P dual-atom catalysts: A pathway to efficient hydrogen evolution in renewable energy applications	1335
2024	<a href="#">Journal of Luminescence</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Biosynthesis of lanthanum oxide-cerium phosphate as luminescent materials using a marine soft coral for cytotoxic, photocatalytic and photometric	1336
2024	<a href="#">BMC pharmacology &amp; toxicology</a>	آية محمد ضياء يونس سليمان	الصيدلة	(S)-3-(3,4-Dihydroxybenzyl) piperazine-2,5-dione (cyclo-Gly-L-DOPA or CG-Nio-CGLD) peptide loaded in Chitosan Glutamate-Coated Niosomes as anti-	1337
2024	<a href="#">Inorganic Chemistry Communications</a>	رغدة علي بكر مصطففي	تقنيات المختبرات الطبية	DFT-D study of carbon-doped ?12 borophene as a desirable anode material for sodium-ion batteries	1338
2024	<a href="#">Pathology - Research and Practice</a>	حنان حسن احمد عباس	الصيدلة	Small molecule and big function: MicroRNA-mediated apoptosis in rheumatoid arthritis	1339
2024	<a href="#">Biochemical Genetics</a>	قصي محمد حسين علي	الصيدلة	MicroRNA as Key Players in Hepatocellular Carcinoma: Insights into Their Role in Metastasis	1342
2024	<a href="#">Journal of Cluster Science</a>	امنة داؤود سليمان محمد	تقنيات البصريات	Efficient Adsorptive Removal of Cationic Dyes from Aqueous Solution by Magnetic Silica Core-Shell Nanoparticles	1343

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2024	<a href="#">International Journal of Low-Carbon Technologies</a>	إسراء احمد سعيد حمو	طب الاسنان	Multiaspect analysis and optimization of a power and cooling cogeneration plant integrated with a multilevel waste heat recovery system	1345
2024	<a href="#">International Journal on Interactive Design and Manufacturing</a>	موفق خزعل إبراهيم خليل	تقنيات صناعة الاسنان	Experimental and numerical investigation of the solid cold-welding properties of the APB process of Al/Cu bulk composites	1346
2024	<a href="#">Transactions of the Royal Institution of Naval Architects Part A: International Journal of Maritime Engineering</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	NOVEL ADVANCEMENTS IN THE FIELD OF NANOSTRUCTURED MATERIALS: ZERO-, ONE-, TWO- AND THREE-DIMENSIONAL MATERIALS	1347
2024	<a href="#">Cell Biochemistry and Biophysics</a>	مارب حميد احمد سعيد	طب الاسنان	Application of Mesenchymal Stem Cells and Exosome alone or Combination Therapy as a Treatment Strategy for Wound Healing	1348
2024	<a href="#">Journal of Biochemical and Molecular Toxicology</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Epithelial–mesenchymal transition in chemoradiation-induced lung damage: Mechanisms and potential treatment approaches	1350
2024	<a href="#">Journal of Molecular Structure</a>	مؤيد جاسم محمد احمد	الصيدلة	Development and characterization of an aluminum-enhanced graphene oxide nanocomposite: An Eco-friendly and sustainable catalyst for electrochemical	1352
2024	<a href="#">BURNS &amp; TRAUMA</a>	عادل توفيق محمد احمد	الصيدلة	Applications of mesenchymal stem cell-exosome components in wound infection healing: new insights	1354
2024	<a href="#">PHYSICA SCRIPTA</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسومنار	Phytochemical preparation of Zinc Stannate nanoparticles by using lemon and grapefruit peels for removal of cadmium ions	1355

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2024	<a href="#">Silicon</a>	قصي حسام عزيز حسن	تقنيات التخدير	Metal Doped Nanocages and Metal Doped Nanotubes as Effective Catalysts for ORR and OER	1356
2024	<a href="#">Emergent Materials</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Designing of three-dimensional hierarchical Co <sub>3</sub> O <sub>4</sub> @g-C <sub>3</sub> N <sub>4</sub> nanostructure with highest surface area for sensitive detection of NO <sub>2</sub> gas at room	1357
2024	<a href="#">Applied Water Science</a>	احمد إسماعيل صابر حميد	طب الاسنان	Development of laboratory-cooked, water-resistant, and high-performance Cu-MOF: an economic analysis of Cu-MOF for PFOS pollution management and	1368
2024	<a href="#">Journal of Alloys and Compounds</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Synergistic effect of Ni(OH) <sub>2</sub> and MXene nanosheets in 3D framework on the improvement of dielectric, energy storage, mechanical and thermal	1370
2024	<a href="#">Stem Cell Reviews and Reports</a>	عباس فاضل حسين علي	طب الاسنان	The Role of Dental-derived Stem Cell-based Therapy and Their Derived Extracellular Vesicles in Post-COVID-19 Syndrome-induced Tissue Damage	1371
2024	<a href="#">Cell Biochemistry and Biophysics</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Circular RNA as a Biomarker for Diagnosis, Prognosis and Therapeutic Target in Acute and Chronic Lymphoid Leukemia	1372
2024	<a href="#">Russian Journal of Inorganic Chemistry</a>	امنة داؤود سليمان محمد	تقنيات البصريات	Terpinen-4-ol-B12N12 and Linalool-B12N12 Compounds as a Natural Replacement of Nitrates and Nitrates in Meat Products: a DFT, QTAIM, and	1373
2024	<a href="#">Frontiers in Materials</a>	شاكر محمود سعيد مصطفى	الصيدلة	Multi-component synthesis and invitro biological assessment of novel pyrrole derivatives and pyrano[2,3-c]pyrazole derivatives using Co <sub>3</sub> O <sub>4</sub>	1374

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2024	<a href="#">Inflammation</a>	فارس عناد محمد مصطفى	الصيدلة	MicroRNAs Modulating Neuroinflammation in Parkinson's disease	1376
2024	<a href="#">Pathology - Research and Practice</a>	انفال نبيل مصطفى طه	الصيدلة	Association of polyomavirus infection with lung cancer: A systematic review and meta-analysis	1378
2024	<a href="#">Steroids</a>	هاني مسلم احمد محمد	الصيدلة	Dehydroepiandrosterone supplementation improves diminished ovarian reserve clinical and in silico studies	1379
2024	<a href="#">Computational and Theoretical Chemistry</a>	نشوان صلاح الدين درويش سليمان	طب الاسنان	Characterization of o-B2N2 monolayer surface for effective sensing and detection of toxic nitrogen oxides	1380
2024	<a href="#">Inorganic Chemistry Communications</a>	إيناس عبدالقادر حسن توفيق	تقنيات التخدير	Characterization and catalytic performance of rGO-enhanced MnFe2O4 nanocomposites in CO oxidation	1383
2024	<a href="#">Actuators</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	A Robust H <sub>∞</sub> -Based State Feedback Control of Permanent Magnet Synchronous Motor Drives Using Adaptive Fuzzy Sliding Mode Observers	1384
2024	<a href="#">International Journal of Hydrogen Energy</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Transactive energy framework in fuel cell based multi-carrier energy hubs based on conditional value-at-risk	1386
2024	<a href="#">Silicon</a>	لمى حسين صالح حسين	تقنيات التخدير	Density Functional Study to Possibility Using of Silicon Carbide (SiC) Monolayers for Removal of AsH <sub>3</sub>	1387

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2024	<a href="#">Computational and Theoretical Chemistry</a>	شهد محمد ضياء يونس سليمان	الصيدلة	BC3-C3N monolayer for nitrosourea drug delivery: A DFT study	1388
2024	<a href="#">Structural Chemistry</a>	رزان ناظم شاكر احمد	الصيدلة	A theoretical study on adsorption and sensing of SO <sub>2</sub> , CS <sub>2</sub> , CO <sub>2</sub> , CH <sub>2</sub> O, H <sub>2</sub> O, C <sub>2</sub> H <sub>2</sub> , and CF <sub>3</sub> H air pollutant gases by B3S monolayer	1389
2024	<a href="#">Plasmonics</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسونار	Utilizing a Deformation/Aggregation-Based Approach for Determination of Selenium Using Plasmonic Silver Nanoparticles	1390
2024	<a href="#">Pathology Research and Practice</a>	زينب عباس محمد علي	الصيدلة	Circular RNAs as a novel molecular mechanism in diagnosis, prognosis, therapeutic target, and inhibiting chemoresistance in breast cancer	1393
2024	<a href="#">BMC Endocrine Disorders</a>	يمامة عباس زيدان مطر	تقنيات المختبرات الطبية	Cholesterol to saturated fat index (CSI), metabolic parameters and inflammatory factors among obese individuals	1394
2024	<a href="#">High Energy Density Physics</a>	عادل إسماعيل محمد حمادي	تقنيات المختبرات الطبية	Investigating the suitability of pristine and defective C3N monolayer as supercapacitor electrodes: DFT calculations	1395
2024	<a href="#">Steel and Composite Structures</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Using 3D theory of elasticity for free vibration analysis of functionally graded laminated nanocomposite shells	1396
2024	<a href="#">Computational and Theoretical Chemistry</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	The possibility of using the Zn (II) Butadiyne-linked porphyrin nanoring for detection and adsorption of AsH <sub>3</sub> , NO <sub>2</sub> , H <sub>2</sub> O, SO <sub>2</sub> , CS <sub>2</sub> , CO, and CO <sub>2</sub> gases	1397

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2024	<a href="#">Journal of Molecular Structure</a>	شاكر محمود سعيد مصطففي	الصيدلة	Palladium fabricated on Fe3O4 as an organic-inorganic hybrid nanocatalyst for the Suzuki and Stille coupling reactions	1398
2024	<a href="#">Inorganic Chemistry Communications</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Advances in synthesis and characterization of GQDs for enhanced photocatalytic degradation of contaminants: A comprehensive review	1399
2024	<a href="#">Energy Systems</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Optimizing solar energy utilization: insights on energy storage battery capacities and residential self-sufficiency	1401
2024	<a href="#">Computational and Theoretical Chemistry</a>	احمد محمد محمود سبع	تقنيات البصريات	The adsorption of amantadine antiparkinsonian drug on the B24N24 and Al24N24 nanoclusters: An investigation using the density functional theory	1408
2024	<a href="#">Cell Biochemistry and Biophysics</a>	هادي محمد احمد سوادي	تقنيات المختبرات الطبية	Role of circRNAs in regulating cell death in cancer: a comprehensive review	1410
2024	<a href="#">INTERNATIONAL JOURNAL OF LOW-CARBON TECHNOLOGIES</a>	رند عتبة فرقد علي	طب الاسنان	Utilizing the thermal energy from natural gas engines and the cold energy of liquid natural gas to satisfy the heat, power, and cooling demands of carbon capture	1413
2024	<a href="#">Journal of Photochemistry and Photobiology A: Chemistry</a>	احمد إسماعيل صابر حميد	طب الاسنان	Analysis of electronic properties and sensing applications in Graphene/BC3 heterostructures	1414
2024	<a href="#">Inorganic Chemistry Communications</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Harmonizing sustainability and sensing: Exploring green synthesis approaches and sensing advancements in Au-based nanostructures	1415

Year	Source	Author	Department	Document title	ID
2024	<a href="#">Organic Electronics</a>	عادل إسماعيل محمد حمادي	تقنيات التخدير	Superior stabilized $\alpha$ -FAPbI <sub>3</sub> perovskite solar cells with efficiency exceeding 24 %	1417
2024	<a href="#">Physica Scripta</a>	رافد كمال جميل سعاد الله	طب الاسنان	Adsorption, photocatalysis, and sonocatalytic activities of LaFeO <sub>3</sub> /methylcellulose/multi-walled carbon nanotubes-NiCu <sub>2</sub> O <sub>4</sub> /Zn for removal of	1419
2024	<a href="#">Neurogenetics</a>	انفال نبيل مصطفى طه	الصيدلة	The role of gut-derived short-chain fatty acids in Parkinson's disease	1421
2024	<a href="#">Computational and Theoretical Chemistry</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Enhancing biphenylene sensitivity for BF <sub>3</sub> detection via nitrogen doping: A DFT study	1425
2024	<a href="#">NANOMEDICINE JOURNAL</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسونار	Electrochemical investigation of dopamine and hydroquinone by (Pd@Au-PANI) nanocomposite	1442
2024	<a href="#">INTERNATIONAL JOURNAL OF LOW-CARBON TECHNOLOGIES</a>	عادل إسماعيل محمد حمادي	تقنيات التخدير	Techno-economic and environmental analysis of an off-grid hybrid system using solar panels, wind turbine, diesel generator, and batteries for a rural	1443
2024	<a href="#">Frontiers in Medicine</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	Gut instinct: harnessing the power of probiotics to tame pathogenic signaling pathways in ulcerative colitis	1447
2024	<a href="#">Physica B: Condensed Matter</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسونار	Spatially hybrid control of entanglement between atom and photon	1448

Year	Source	Author	Department	Document title	ID
2024	<a href="#">Journal of Molecular Structure</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Synthesis and characterization of MgFe2O4@SiO2@CBCE-Pd as a novel, green organometallic catalyst, and study of its catalytic	1449
2024	<a href="#">Computational and Theoretical Chemistry</a>	إسراء احمد سعيد حمو	طب الاسنان	The computational investigation of the role of pristine and metal-doped BC2N nanotubes for sensitive detection of ciclopirox drug	1450
2024	<a href="#">Journal of Organometallic Chemistry</a>	شيماء هيثم زكي رؤوف	تقنيات التخدير	Enhancing quantum capacitance in BNyne/Graphene heterostructures through transition-metal dopants for high-performance supercapacitors	1452
2024	<a href="#">Inorganic Chemistry Communications</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Quantum dot-based sensing of mercury pollutants: A comprehensive review of inorganic and carbon-based quantum dots	1453
2024	<a href="#">International Journal of Biological Macromolecules</a>	حنان حسن احمد عباس	الصيدلة	Synthesis, characterization, and applications of starch-based nano drug delivery systems for breast cancer therapy: A review	1454
2024	<a href="#">Inorganic Chemistry Communications</a>	آية محمد ضياء يونس سليمان	الصيدلة	Theoretical investigation of mercaptopurine drug adsorption on metal oxide nanoclusters: Perspective from drug delivery	1455
2024	<a href="#">INTERNATIONAL JOURNAL OF MODERN PHYSICS C</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والرسونار	Impacts of sac centreline length on hemodynamic of Anterior Cerebral Artery for rupture risk analysis via computational study	1456
2024	<a href="#">Journal of Biological Engineering</a>	عباس فاضل حسين علي	طب الاسنان	Erratum to: Recent advances in nanomaterial-based biosensor for periodontitis detection (Journal of Biological Engineering, (2024), 18, 1, (28),	1457

Year	Source	Author	Department	Document title	ID
2024	<a href="#">Cell Biochemistry and Biophysics</a>	مارب حميد احمد سعيد	طب الاسنان	Molecular Mechanism of lncRNAs in Regulation of Breast Cancer Metastasis; a Comprehensive Review	1461
2024	<a href="#">Chemometrics and Intelligent Laboratory Systems</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Machine learning based modeling for estimation of drug solubility in supercritical fluid by adjusting important parameters	1465
2024	<a href="#">Biomedical engineering online</a>	مارب حميد احمد سعيد	طب الاسنان	Potential role of metal nanoparticles in treatment of peri-implant mucositis and peri-implantitis	1466
2024	<a href="#">JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS</a>	مها محمد توفيق محمد	تقنيات البصريات	Reduction of carbon dioxide to methane and ethanol on the surface of graphyne-like boron nitride (BNyen) monolayer: A DFT study	1467
2024	<a href="#">Medical Oncology</a>	زهراء صباح غانم سعد الله	الصيدلة	The role of kinesin superfamily proteins in hepatocellular carcinoma	1511
2024	<a href="#">INTERNATIONAL JOURNAL OF LOW-CARBON TECHNOLOGIES</a>	رند عتبة فرقد علي	طب الاسنان	Potential for on-grid hybrid renewable energy in a humid subtropical climatic zone: technological, economic, and environmental aspects	1514
2024	<a href="#">Diamond and Related Materials</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Unveiling Bi-decorated graphitic carbon nitride nanostructures for electrochemical sensors	1515
2024	<a href="#">Virology Journal</a>	علا سمير سالم عبدالجبار	طب الاسنان	The potential use of bacteriophages as antibacterial agents in dental infection	1516

Year	Source	Author	Department	Document title	ID
2024	<a href="#">European Journal of Medicinal Chemistry Reports</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Hydroxyapatite–polymer nanocomposites for drug delivery applications: A mini review	1517
2024	<a href="#">Process Safety and Environmental Protection</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Retraction notice to “Hydrogen role in energy transition: A comparative review” [Process Saf. Environ. Prot. 184 (2024) 1069–1093,	1518
2024	<a href="#">Pathology - Research and Practice</a>	وائل شيت حسين عبدالله	تقنيات صناعة الاسنان	PROTACs in gynecological cancers: Current knowledge and future potential as a treatment strategy	1519
2024	<a href="#">DNA AND CELL BIOLOGY</a>	ناظم علاوي محمد إبراهيم	تقنيات التخدير	The p53/miRNA Axis in Breast Cancer	1520
2024	<a href="#">Inorganic Chemistry Communications</a>	رافد كمال جميل سعد الله	طب الاسنان	Suitability of BC6N monolayer as an anode material for K-ions batteries: A first-principles study	1525
2024	<a href="#">Frontiers in Microbiology</a>	ندى خيري يونس ذنون	الصيدلة	Microbiota-derived short chain fatty acids in pediatric health and diseases: from gut development to neuroprotection	1526
2024	<a href="#">PLANT SCIENCE TODAY</a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	A new species of <i>Pythium hydnosporum</i> as a pathogen associated with vine decline of melon ( <i>Cucumis melo</i> L.) in Iraq	1527
2024	<a href="#">ChemistrySelect</a>	رشا علي عبدالحسين جاسم	تقنيات التخدير	An Ultrasensitive Electrochemical DNA-Nano Biosensor for Monitoring Tirapazamine as Anticancer Drug Using ZnO/Co3O4 Nanocomposite	1544

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2024	<a href="#">Chemometrics and Intelligent Laboratory Systems</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Mathematical modeling of ions adsorption from water/wastewater sources via porous materials: A machine learning-based approach	1559
2024	<a href="#">Structural Chemistry</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	A theoretical approach on adsorption and detection of Ni and Co ions by applying the B3S monolayer	1566
2024	<a href="#">National Academy Science Letters</a>	نوره راشد نجم عبو	التربية علوم الحاسوبات	Improving Offline Gurmukhi Character Recognition: A Comparative Study of Feature Selection Techniques	1567
2024	<a href="#">The Lancet Neurology</a>	فاخر رحيم كريم فرج	تقنيات المختبرات الطبية	Global, regional, and national burden of stroke and its risk factors, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021	1570
2024	<a href="#">JOURNAL OF NANOPARTICLE RESEARCH</a>	نور عبدالستار مجید محمدامين	تقنيات التخدير	DFT study of the structures and electronic properties of Au cluster- and Pt cluster-functionalized BC3 nanosheets and their effects on sensing and	1572
2024	<a href="#">ChemistrySelect</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Fe3O4@SiO2-APA-Amide/Imid-NiCl2 as a New Nano-Magnetic Catalyst for the Synthesis of 4H-Pyrimido[2,1-b]benzothiazole Derivatives via MCRs	1573
2024	<a href="#">Journal of Physics and Chemistry of Solids</a>	لمى حسين صالح حسين	تقنيات التخدير	Electrical and work function-based chemical gas sensors utilizing NC3 and graphene combination	1575
2024	<a href="#">Molecular Physics</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	A computational study on the detection properties of pristine, Al-, and Ga- doped Zn12O12 nanoclusters toward Deferiprone in gas and solvent phases	1576

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2024	<a href="#">Journal of Inorganic and Organometallic Polymers and Materials</a>	مها محمد توفيق محمد	تقنيات البصريات	Synthesis, Identification and Introduction of Novel Cu/Zn-BMOF as a Bioactive Bi-metal Organic Framework	1577
2024	<a href="#">Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy</a>	مها محمد توفيق محمد	تقنيات البصريات	Preparation of amorphous Nd/Dy-based metal organic framework@MXene for solar driven selective photocatalytic and serving as sensor for fluorescence	1628
2024	<a href="#">Inorganic Chemistry Communications</a>	عادل إسماعيل محمد حمادي	تقنيات التخدير	The first and cost-effective nano-biocomposite ZnPor/rGO/TiO2 as efficient UV photocatalysts for ethylparaben decomposition	1629
2024	<a href="#">Computational and Theoretical Chemistry</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Investigation of the adsorption behaviors of novel Au3 cluster decorated arsenene nanosheets towards thiophene and methanethiol detection: A DFT study	1630
2024	<a href="#">Results in Engineering</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Impacts of environmental conditions on thermal, emissions and economic performance of gas turbine using different types of fuels: An experimental	1631
2024	<a href="#">Pathology Research and Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Exosomal microRNAs in cancer metastasis: A bridge between tumor micro and macroenvironment	1632
2024	<a href="#">Desalination and Water Treatment</a>	صفوان جاسم سلطان خليل	طب الاسنان	Sustainable strategy and rapid naked eye performance of novel Cu@SG nanosensor for detection of glyphosate in aquatic models	1633
2024	<a href="#">Physica Scripta</a>	عادل إسماعيل محمد حمادي	تقنيات التخدير	Enhancing the electrochemical characteristics of P2-Na0.7Mn0.6Cu0.3Cr0.1O2 cathode materials through morphological manipulation: assessment of rate	1634

Year	Source	Author	Department	Document title	ID
2024	<a href="#">Biochemistry and Biophysics Reports</a>	حنان حسن احمد عباس	الصيدلة	Design of a novel multi-epitope vaccine candidate against Yersinia pestis using advanced immunoinformatics approaches: An in silico study	1636
2024	<a href="#">Chemical Papers</a>	ندى خيري يونس ذنون	الصيدلة	Evaluation of oral bioavailability and other pharmacy effects on sleep quality by using zaleplon nano emulsifying drug delivery systems carrying	1638
2024	<a href="#">Catalysis Surveys from Asia</a>	رافد كمال جميل سعد الله	طب الاسنان	Iron Nanoparticle-Catalyzed Enantioselective Electro-Organic Carboxylation of Styrenes with CO <sub>2</sub> Using Graphene Oxide Modified with PyrCO-cyclo@Fe in	1639
2024	<a href="#">Service Oriented Computing and Applications</a>	رافد كمال جميل سعد الله	طب الاسنان	Leveraging machine learning for enhanced cybersecurity: an intrusion detection system	1640
2024	<a href="#">International Journal of Low-Carbon Technologies</a>	احمد محمد محمود سبع	تقنيات البصريات	Optimizing energy hubs with a focus on ice energy storage: a strategic approach for managing cooling, thermal, and electrical loads via an advanced slime	1641
2024	<a href="#">International Journal of Low-Carbon Technologies</a>	عادل إسماعيل محمد حمادي	تقنيات المختبرات الطبية	Boosting energy markets in grid with a focus on battery storage, including flexible loads and electric vehicles, via a two-stage optimization framework	1642
2024	<a href="#">Microbial Pathogenesis</a>	براء محمد ياسين محمد	تقنيات المختبرات الطبية	A review on the potential use of bismuth nanoparticles in oral health	1643
2024	<a href="#">Structural Chemistry</a>	احمد عبد الستار داؤود سليمان	تقنيات المختبرات الطبية	Au nanocluster decorated arsenene heterostructures as effective sensing platform for caffeine and nicotine molecules detection: a DFT	1645

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2024	<a href="#">Journal of Coordination Chemistry</a>	معن موفق نايف محمد	طب الاسنان	Boron carbide biodevices for disease-specific biomarker detection: a theoretical study	1646
2024	<a href="#">Polymer Bulletin</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Optimization of swelling and mechanical behavior of novel pH-sensitive terpolymer biocomposite hydrogel based on activated carbon for removal brilliant blue	1649
2024	<a href="#">Semiconductors</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	The Influence of Ag Metal Thickness on Barrier Height in Ag/n-CdSe Schottky Diodes	1650
2024	<a href="#">BMC Endocrine Disorders</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Metabolic syndrome in association with novel dietary index, metabolic parameters, nesfatin-1 and omentin-1	1666
2024	<a href="#">Microbial Cell Factories</a>	ثابت معاذ عمر بشير	تقنيات المختبرات الطبية	Retraction Note: Potential use of proprotein convertase subtilisin/kexin type 9 (PCSK9) inhibition and prevention method in viral infection	1667
2024	<a href="#">Inorganic Chemistry Communications</a>	عبدالله خليل إبراهيم عبدالله	الصيدلة	Novel iridium-BTB MOF as potent bioactive nanocomposite candidate	1668
2024	<a href="#">Monatshefte fur Chemie</a>	صفاء محمد إبراهيم صالح	تقنيات المختبرات الطبية	Ultrasound assisted multicomponent synthesis of 4H-furo[3,4-b]pyran derivatives by using Fe3O4 Schiff base-Ni(II) complex	1669
2024	<a href="#">Adsorption</a>	نشوان صلاح الدين درويش سليمان	طب الاسنان	Adsorption of desflurane (C3H2F6O) molecule on the Cr and Cu modified WS2 nanosheets: a DFT study	1671

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2024	<a href="#">Adsorption</a>	صفاء محمد إبراهيم صالح	تقنيات البصريات	Adsorption of cyclic and non-cyclic thiol molecules on the pristine and Au-decorated MoTe <sub>2</sub> nanosheets: a theoretical DFT study	1672
2024	<a href="#">Journal of Molecular Modeling</a>	هبة رافد كمال جمیل	تقنيات التخدير	Retraction Note: Identification and sensing of hydrogen fluoride (HF) on aluminum phosphide (Al <sub>24</sub> P <sub>24</sub> ) nanocage in both gas and water phases:	1674
2024	<a href="#">Archiv der Pharmazie</a>	حنان حسن احمد عباس	الصيدلة	Advances in polysaccharide-based materials for biomedical and pharmaceutical applications: A comprehensive review	1677
2024	<a href="#">PERIODICO TCHE QUIMICA</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والرسونار	ASPROSIN: RELATION TO OXIDATIVE STRESS FOR METABOLIC SYNDROME PATIENTS IN MOSUL/IRAQ	1678
2024	<a href="#">Artificial Cells, Nanomedicine, and Biotechnology</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Recent advances in polysaccharide-based drug delivery systems for cancer therapy: a comprehensive review	1679
2024	<a href="#">International Journal of Modern Physics C</a>	سعود خليل إبراهيم محمود	تقنيات التخدير	Evaluation of coiling endovascular technique on treatment of middle cerebral artery cerebral aneurysms in different blood hematocrits: A	1689
2024	<a href="#">Advances in nano research</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والرسونار	A semi-analytical study for vibration analysis of damaged core laminated cylindrical shell with functionally graded CNTs reinforced face sheets	1691
2024	<a href="#">BioNanoScience</a>	حنان حسن احمد عباس	الصيدلة	A Computational Study on the Anti-Cancer Cisplatin Drug Recognition by Pt-Decorated Zinc Oxide Nanosheets	1692

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2024	<a href="#">Cell Biochemistry and Biophysics</a>	شهد محمد ضياء يونس سليمان	الترجمة	Investigating miR-9 and miR-222 in CSF and Plasma of Neuroblastoma Patients as Metastatic and Apoptotic-Related Markers	1700
2024	<a href="#">JOURNAL OF NANOSTRUCTURES</a>	وائل عبداللطيف جاسم محمد	tribe علوم الحاسوبات	Nanostructured Materials in Sustainable Construction: A Comprehensive Review of Durability, Thermal Efficiency, and Environmental Impact	1701
2024	<a href="#">JOURNAL OF NANOSTRUCTURES</a>	نوره راشد نجم عبو	tribe علوم الحاسوبات	A Comprehensive Review on the Environmental Impacts and Innovations in Nanostructured Biodegradable Polymers	1702
2024	<a href="#">Materials for Renewable and Sustainable Energy</a>	عادل إسماعيل محمد حمادي	تقنيات التخدير	Enhancing the performance and stability of organometal halide perovskite by using a feasible and economical interface material	1710
2023	<a href="#">Talanta</a>	ميسن صالح مطلوك عبوش	تقنيات الاشعة والسونار	Genosensor on-chip paper for point of care detection: A review of biomedical analysis and food safety application	792
2023	<a href="#">Diamond and Related Materials</a>	سناء فتحي محمود محمد	طب الاسنان	A DFT study on the application of B, N, and BN-doped phagraphene in Na-ion batteries	847
2023	<a href="#">Micro and Nanostructures</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Nanostructures of boron nitride: A promising nanocarrier for anti-cancer drug delivery	848
2025	<a href="#">Special Topics &amp; Reviews in Porous Media: An International Journal</a>	احمد محمد محمود سبع	تقنيات البصريات	EFFECTS OF DIFFERENT FINS ON MAXWELL LIQUID UNDER HYBRID SURVEYS OF MAGNETIC AND POROUS MATERIAL IN PRESENCE OF RADIATION	1975

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2024	<a href="#">Journal of Wildlife and Biodiversity</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Enhancing Adverse Drug Reaction Reporting in Pediatrics and Its Impact on Public Health: A Systematic Review and Meta-Analyses	356
2024	<a href="#">Iranian Journal of Catalysis</a>	شاكر محمود سعيد مصطفى	الصيدلة	Preparation and characterization of a dual acidic Ionic Liquid functionalized Graphene Oxide nanosheets as a Heterogeneous Catalyst for the	553
2024	<a href="#">Inorganic Chemistry Communications</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسوانار	Investigating the adsorption, electronic properties, and gas-sensing responses of NH3 on the B3S monolayer	592
2024	<a href="#">International Journal of Hydrogen Energy</a>	شاكر محمود سعيد مصطفى	الصيدلة	Design a promising electro-catalyst for oxygen reduction reaction in fuel cells based on transition metal doped in BN monolayer	709
2024	<a href="#">Pathology Research and Practice</a>	عبدالكريم يونس سليمان علي خليل	طب الاسنان	MicroRNA-155 and cancer metastasis: Regulation of invasion, migration, and epithelial-to-mesenchymal transition	756
2024	<a href="#">Chemical Physics Impact</a>	حنان حسن احمد عباس	الصيدلة	Computational assessments of sumanene-hydroxyurea conjugations for proposing a novel drug design and delivery platform	836
2024	<a href="#">Silicon</a>	حنان حسن احمد عباس	الصيدلة	Potential of Zn Doped Silicon and Carbon Nanostructures for Triazavirin Delivery as Effective Drug of Coronavirus Disease	886
2024	<a href="#">Journal of Physics and Chemistry of Solids</a>	شيماء هيثم زكي رؤوف	تقنيات التخدير	Density functional theory study on zigzag and armchair nanotubes of AlP for potential K-ion battery application	889

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2024	<a href="#">Prostaglandins and Other Lipid Mediators</a>	تمارا شامل عبدالرحمن احمد	طب الاسنان	The role of specialized pro-resolving mediators (SPMs) in inflammatory arthritis: A therapeutic strategy	890
2024	<a href="#">Reaction Kinetics, Mechanisms and Catalysis</a>	ميسم صالح مطلوب عبوش	تقنيات الاشعة والسونار	Construction of copper(I) complex immobilized on magnetic Fe <sub>3</sub> O <sub>4</sub> nanoparticles [Fe <sub>3</sub> O <sub>4</sub> @BBI-CuBr]: a green and highly efficient nanomagnetic catalyst for	897
2024	<a href="#">Computational and Theoretical Chemistry</a>	حنان حسن احمد عباس	الصيدلة	An enhanced adsorption of paracetamol drug using the iron-encapsulated boron carbide nanocage: DFT outlook	899
2024	<a href="#">International Journal of Cyber Criminology</a>	نشوان محمد سليمان احمد	القانون	Cybercrime Laws in Iraq: Addressing Limitations for Effective Governance	900
2024	<a href="#">International Journal of Cyber Criminology</a>	صهباء نزار ناظم شيت	القانون	Cybersecurity Determinants in Iraq's Digital Workplace: Attitude, Policy, and Compliance Roles	901
2024	<a href="#">International Journal of Cyber Criminology</a>	صهباء نزار ناظم شيت	القانون	Cybercrime and Inheritance Legislation in Iraq: Extension of Perspectives on Inheritance Legislation within Iraq	902
2024	<a href="#">International Journal of Cyber Criminology</a>	صالح حسين علي عبد الله	القانون	Discrimination and Cyberbullying against Women in Iraq: Exploring Social Media and Perceived Norms	903
2024	<a href="#">Journal of Materials Research and Technology</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسونار	An analysis of microstructural morphology, surface topography, surface integrity, recast layer, and machining performance of graphene nanosheets on	904

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2024	<a href="#">Computers, Materials and Continua</a>	طلال طه علي سلطان	تقنيات صناعة الاسنان	Fusion of Region Extraction and Cross-Entropy SVM Models for Wheat Rust Diseases Classification	905
2024	<a href="#">ORIENTAL JOURNAL OF CHEMISTRY</a>	عبد الغني محمد ظاهر عبد الله	تقنيات التخدير	Synthesis, Characterization, Density functional functional theory studies and antioxidant activity of novel hydrazone ligands and their Metal Complexes	912
2024	<a href="#">Bulletin of Materials Science</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Computational quantum mechanical investigation of the functionalized AlN nanotube as the smart carriers for levodopa drug delivery: a DFT analysis	948
2024	<a href="#">Nanoscale advances</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Enhancing the stability and efficiency of carbon-based perovskite solar cell performance with ZrO <sub>2</sub> -decorated rGO nanosheets in a mesoporous TiO <sub>2</sub>	952
2024	<a href="#">Molecular Physics</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Evaluate the potential utilisation of B <sub>3</sub> S monolayer as a novel formaldehyde gas sensor	953
2024	<a href="#">Naunyn-Schmiedeberg's Archives of Pharmacology</a>	انفال نبيل مصطفى طه	الصيدلة	Unveiling innovative therapeutic strategies and future trajectories on stimuli-responsive drug delivery systems for targeted treatment of breast	955
2024	<a href="#">LUBRICANTS</a>	لمى حسين صالح حسين	تقنيات التخدير	Unveiling the Effect of Particle Incorporation in PEO Coatings on the Corrosion and Wear Performance of Magnesium Implants	957
2024	<a href="#">International Journal of Structural Stability and Dynamics</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Scale-Dependent Generalized Thermoelastic Damping in Vibrations of Small-Sized Rectangular Plate Resonators by Considering Three-Dimensional	972

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2024	<a href="#">Journal of Metals, Materials and Minerals</a>	رزان ناظم شاكر احمد	طب الاسنان	Molybdenum disulfide-Zirconium dioxide composite with enhance supercapacitance performance	1021
2024	<a href="#">Desalination and Water Treatment</a>	رند عتبة فرقد علي	طب الاسنان	Nano-clay modified multi-walled carbon nanotube composite as a potential adsorbent towards Eriochrome Black T: a comparative study of isotherm	1023
2024	<a href="#">Energy Reports</a>	بشار شاكر محمود داود	هندسة البناء وإدارة المشاريع	Comparative study of different phase change materials on the thermal performance of photovoltaic cells in Iraq's climate conditions	1094
2024	<a href="#">JOURNAL OF NANOSTRUCTURES</a>	عمر محمد حميد محمد	تقنيات المختبرات الطبية	Histological and Immunohistochemical Evaluation of Silver Nanoparticle-Mediated Wound Healing in Rabbits	1258
2023	<a href="#">Egyptian Journal of Chemistry</a>	ولاء عبد الواحد عبد العزيز عبد الله	تقنيات البصريات	Study of the relationship between lead level and biochemical parameters in the blood serum of gout patients in Mosul city/Iraq	106
2023	<a href="#">Biomedical and biotechnology research journal (BBRJ)</a>	عمر محمد حميد محمد	تقنيات المختبرات الطبية	Changes in the level of Zinc and Copper and some Biochemical Parameters in Patients with chronic kidney failure	255
2023	<a href="#">Pollution</a>	طه ياسين ويس إبراهيم	تقنيات التخدير	Assessment of the Pollution of some Heavy Metals in the Sediments of the Tigris River in the City of Mosul-Northern Iraq	324
2023	<a href="#">Ceramics International</a>	ايمان رمزي محمد غزال	طب الاسنان	Generation of mesoporous n-p-n (ZnO–CuO–CeO <sub>2</sub> ) heterojunction for highly efficient photodegradation of micro-organic pollutants	341

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2023	<a href="#">Theoretical and Applied Fracture Mechanics</a>	زيد حازم حسين توفيق	هندسة البناء وإدارة المشاريع	Fracture resistance of polymeric wastes modified asphalt using R-curve and digital image correlation	408
2023	<a href="#">Journal of Molecular Liquids</a>	وحيد عبدي شيخو احمد	تقنيات البصريات	Current advancements towards the use of nanofluids in the reduction of CO2 emission to the atmosphere	411
2023	<a href="#">Archives of Plastic Surgery</a>	بشار عبد الغني توفيق محمد	طب الاسنان	Consequence of Synthetic Bone Substitute used for Alveolar Cleft Graft Reconstruction (Preliminary Clinical Study)	421
2023	<a href="#">Archives of Plastic Surgery</a>	زيد سالم توفيق محمد	طب الاسنان	Consequence of Synthetic Bone Substitute used for Alveolar Cleft Graft Reconstruction (Preliminary Clinical Study)	421
2023	<a href="#">Journal of Molecular Liquids</a>	ذرى زياد فتح الله حسن	الصيدلة	Optimization and validation of drug solubility by development of advanced artificial intelligence models	428
2023	<a href="#">Fluid phase equilibria</a>	زهراء خزعل حمدون عبد	تقنيات التخدير	Prediction of solubility of vitamins in the mixed solvents using equation of state	459
2023	<a href="#">Journal of Molecular Liquids</a>	علي زين العابدين عبدالرزاق محمد	تقنيات صناعة الاسنان	Novel mathematical and polypharmacology predictions of salicylsalicylic acid: Solubility enhancement through SCCO2 system	461
2023	<a href="#">Science of the Total Environment</a>	حسين محمود حمادة عبدالعال	هندسة البناء وإدارة المشاريع	Recycling solid waste to produce eco-friendly ultra-high performance concrete: A review of durability, microstructure and environment characteristics	464

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2023	<a href="#">Alexandria Engineering Journal</a>	ايمان حازم جرجيس جاسم	تقنيات صناعة الاسنان	Employing Sisko non-Newtonian model to investigate the thermal behavior of blood flow in a stenosis artery: Effects of heat flux, different severities of	483
2023	<a href="#">Sustainability</a>	زيد حازم حسين توفيق	هندسة البناء وإدارة المشاريع	Extraction and Characterisation of Maltene from Virgin Asphalt as a Potential Rejuvenating Agent	489
2023	<a href="#">Journal of Vibrational Engineering and Technologies</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Analytical Model for Thermoelastic Damping in In-Plane Vibrations of Circular Cross-Sectional Micro/Nanorings with Dual-Phase-Lag Heat	495
2023	<a href="#">Journal of Molecular Liquids</a>	انفال نبيل مصطفى طه	الصيدلة	Experimental validation and modeling study on the drug solubility in supercritical solvent: Case study on Exemestane drug	505
2023	<a href="#">Sustainability</a>	زيد حازم حسين توفيق	هندسة البناء وإدارة المشاريع	Statistical Approach Model to Evaluate Permanent Deformation of Steel Fiber Modified Asphalt Mixtures	510
2023	<a href="#">Sustainability</a>	زيد حازم حسين توفيق	هندسة البناء وإدارة المشاريع	Effect of Warm Mix Asphalt (WMA) Antistripping Agent on Performance of Waste Engine Oil-Rejuvenated Asphalt Binders and Mixtures	511
2023	<a href="#">Journal of Vibration Engineering and Technologies</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Correction to: Analytical Model for Thermoelastic Damping in In-Plane Vibrations of Circular Cross-Sectional Micro/Nanorings with Dual-Phase-Lag Heat	516
2023	<a href="#">International Journal of Structural Stability and Dynamics</a>	ملاك جعفر علي غائب	تقنيات المختبرات الطبية	Analytical Model for Thermoelastic Dissipation in Oscillations of Toroidal Micro/Nanorings in the Context of Guyer-Krumhansl Heat Equation	520

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2023	<a href="#">Reviews of Adhesion and Adhesives (RAA)</a>	إيهاب عصام عزيز احمد	هندسة البناء وإدارة المشاريع	An evaluation of asphalt concrete strain responses at high loads and low speeds with nanotechnology at the national pavement test facility	521
2023	<a href="#">Reviews of Adhesion and Adhesives (RAA)</a>	دلال عبد الله فتحي محمود	تقنيات المختبرات الطبية	The impact of nanotechnology in the medical field.	522
2023	<a href="#">Reviews of Adhesion and Adhesives (RAA)</a>	سهام جاسم عبد الله علي	تقنيات صناعة الاسنان	Investigation of short-range sensing devices for use in nondestructive pavement evaluation.	523
2023	<a href="#">Surfaces and Interfaces</a>	جمال محمد حسين علي	تقنيات المختبرات الطبية	A facile preparation method for efficiency a novel LaNiO <sub>3</sub> /SrCeO <sub>3</sub> (p-n type) heterojunction catalyst in photocatalytic activities, bactericidal assessment and	526
2023	<a href="#">Ecotoxicology and Environmental Safety</a>	احمد صبحي علي حسين	تقنيات الاشعة والسونار	Molecular modeling investigation on mechanism of diazinon pesticide removal from water by single- and multi-walled carbon nanotubes	532
2023	<a href="#">Journal of Nanostructures</a>	بشار راسم كريم يونس	تقنيات المختبرات الطبية	Analyzing the teratogenic potential of aluminum oxide nanoparticles (Al <sub>2</sub> O <sub>3</sub> NPs) on albino mice fetuses	533
2023	<a href="#">Journal of Nanostructures</a>	ياسر عبد الأمير عبد الله محمد	الصيدلة	Investigating the Effect of Streptozotocin Induced Diabetes on the Ovarian Tissue of Nmri Mice Following the Injection of MgO and MgO NPs	534
2023	<a href="#">Arabian Journal of Chemistry</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Sonochemical synthesis and characterization of Ho-Cu-O nanostructures and their application as photocatalyst for degradation of water-soluble	537

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2023	<a href="#">Materials Today Communications</a>	حسين محمود حمادة عبدالعال	هندسة البناء وإدارة المشاريع	Application of natural fibres in cement concrete: A critical review	538
2023	<a href="#">Construction &amp; building materials</a>	حسين محمود حمادة عبدالعال	هندسة البناء وإدارة المشاريع	Effect of recycled seashells on concrete properties: A comprehensive review of the recent studies	539
2023	<a href="#">Journal of the Taiwan Institute of Chemical Engineers</a>	قصي حسام عزيز حسن	تقنيات التخدير	The effect of external force and magnetic field on atomic behavior and pool boiling heat transfer of Fe3O4 /ammonia nanofluid: A molecular dynamics	540
2023	<a href="#">Laser Physics</a>	احمد صبحي علي حسين	تقنيات الاشعة والسونار	Controlling of optical bistability and multistability via two different incoherent processes	543
2023	<a href="#">Engineering Applications of Artificial Intelligence</a>	نبأ محمد ضياء يونس سليمان	هندسة البناء وإدارة المشاريع	Statistical analysis and Neural Network Modeling of functionally graded porous nanobeams vibration in an elastic medium by considering the surface effects	551
2023	<a href="#">Journal of Molecular Liquids</a>	احمد فيصل مطيع محمد صالح	الصيدلة	An advanced computational method for studying drug nanonization using green supercritical-based processing for improvement of pharmaceutical	556
2023	<a href="#">Environmental Research</a>	صفوان جاسم سلطان خليل	طب الاسنان	Glycolysis in human cancers: Emphasis circRNA/glycolysis axis and nanoparticles in glycolysis regulation in cancer therapy	557
2023	<a href="#">Fuel Processing Technology</a>	احمد غالب عبدالسلام سليمان	الصيدلة	Recent developments in the production of hydrogen: Efficiency comparison of different techniques, economic dimensions, challenges and environmental	588

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2023	<a href="#">Journal of Molecular Liquids</a>	احمد غالب عبدالسلام سليمان	الصيدلة	DFT study of D-Penicillamine adsorption on Al and Ga doped Boron Nitride (Al-B11N12 and Ga-B11N12) nanoclusters as drug delivery agents	589
2023	<a href="#">Chemosphere</a>	عبدالله خليل إبراهيم عبدالله	الصيدلة	Comprehensive review on the efficiency of ionic liquid materials for membrane separation and environmental applications	591
2023	<a href="#">Journal of Molecular Liquis</a>	أيناس عبدالقادر حسن توفيق	تقنيات التخدير	Solubility enhancement of pantoprazole sodium sesquihydrate through supercritical solvent: Machine learning based study	598
2023	<a href="#">Proceedings of the Institution of Mechanical Engineers, Part A: Journal of Power and Energy</a>	نادية سالم إسماعيل سليم	هندسة البناء وإدارة المشاريع	Investigating energy absorption of thin-walled steel structures with combined mechanisms including inversion, folding and expansion	600
2023	<a href="#">Diamond and Related Materials</a>	شهد محمد ضياء يونس سليمان	الصيدلة	DFT, molecular docking, and ADMET studies for the adsorption behavior and anti-inflammatory activity of thiazole by B12N12 and OH-B12N12 nanoclusters	606
2023	<a href="#">Archives of Civil and Mechanical Engineering</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Couple stress-based thermoelastic damping in microrings with rectangular cross section according to Moore–Gibson–Thompson heat equation	609
2023	<a href="#">Journal of Sustainable Cement-Based Materials</a>	حسين محمود حمادة عبدالعال	هندسة البناء وإدارة المشاريع	Use of nano-silica in cement-based materials—a comprehensive review	612
2023	<a href="#">Computational and Theoretical Chemistry</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Performance enhancement of dye-sensitized solar cells based on nitrogen-doped graphene quantum dots	615

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2023	<a href="#">Recycling</a>	إيهاب عصام عزيز احمد	هندسة البناء وإدارة المشاريع	The Use of Vacuum Residue as a Potential Rejuvenator in Reclaimed Asphalt Pavement: Physical, Rheological, and Mechanical Traits Analysis	616
2023	<a href="#">RSC Advances</a>	مصطفى همام سامي نوح	الصيدلة	Hydrazinosulfonylation of aryl electrophiles: a straightforward approach for the synthesis of aryl N-aminosulfonamides	618
2023	<a href="#">Electric Power Components and Systems</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	An Analysis of the Design of a Low Rotational Speed Permanent Magnet Generator That Uses Radial Flux	619
2023	<a href="#">RSC Advances</a>	شاكر محمود سعيد مصطفى	الصيدلة	Extraction of some essential amino acids using aqueous two-phase systems made by sugar-based deep eutectic solvents	646
2023	<a href="#">Molecular Catalysis</a>	وسيم محمد جميل حسن	الصيدلة	Effect of loading of Pt-decorated TiO2 on the enhancement of aerobic photo-oxidation of benzyl alcohol	648
2023	<a href="#">Journal of Molecular Liquids</a>	حنان حسن احمد عباس	الصيدلة	A first-principal study of pure and encapsulation Boron Nitride cluster with alkaline metals as the metformin drug carrier	649
2023	<a href="#">Journal of Materials Research and Technology</a>	ملاك جعفر علي غائب	تقنيات المختبرات الطبية	A computational study of the effect of external heat flux and electric field on the nano-pumping of C20 molecules in carbon nanotubes by molecular	650
2023	<a href="#">International Journal of Renewable Energy Research-IJRER</a>	سناة فتحي محمود محمد	طب الاسنان	Investigation of PVDF-based Micro Ocean Wave Power Generation Capability	653

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2023	<a href="#">International Journal of Renewable Energy Research</a>	كرم ميسر عبدالعزيز محمد	الصيدلة	Battery Charging Monitoring System Using PZEM 004t Sensor and DC Voltage Sensor	654
2023	<a href="#">Pathology Research and Practice</a>	هادي محمد احمد سوادي	تقنيات المختبرات الطبية	A thorough understanding of the role of lncRNA in prostate cancer pathogenesis; current knowledge and future research directions	655
2023	<a href="#">Computational and Theoretical Chemistry</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Molecular insights into the sensing function of an oxidized graphene flake for the adsorption of Avigan antiviral drug	658
2023	<a href="#">Materials Science and Engineering B: Solid-State Materials for Advanced Technology</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	The computational study of initial temperature/pressure and atomic doping effects on the growth of crack in graphene nanostructure:	659
2023	<a href="#">Environmental Research</a>	عمر قتيبة بدر الدين محمود	الصيدلة	The bioengineered and multifunctional nanoparticles in pancreatic cancer therapy: Bioresponsive nanostructures, phototherapy and targeted drug	660
2023	<a href="#">Journal of Energy Storage</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	Numerical investigation of microcapsules of phase change materials with Au nanoparticles: The effect of radius and the atomic ratio of Au nanoparticles on	661
2023	<a href="#">Journal of the Brazilian Society of Mechanical Sciences and Engineering</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	On mechanical behavior and optimization of elliptical-rectangular absorbers made by ABS and PLA in both experimental and numerical methods	663
2023	<a href="#">Journal of Molecular Modeling</a>	هبة رافد كمال جميل	تقنيات التخدير	Identification and sensing of hydrogen fluoride (HF) on aluminum phosphide (Al <sub>24</sub> P <sub>24</sub> ) nanocage in both gas and water phases: electronic study via density-	664

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2023	<a href="#">Materials Today Communications</a>	عبدالله خليل إبراهيم عبدالله	الصيدلة	Effective parameters on the combustion performance of coated aluminum hydride nanoparticles: A molecular dynamics study	666
2023	<a href="#">European Journal for Philosophy of Religion</a>	دلال وعد الله شهاب احمد	اللغة الإنكليزية	THE YAZIDIS AS IRAQI MINORITIES, MARGINALIZATION AND THE WESTERN SECULARISM	667
2023	<a href="#">European Journal for Philosophy of Religion</a>	حسن محمد علي حسن	القانون	THE REPATRIATION OF GILGAMESH DREAM TABLET: REBUILDING THE IRAQI RELIGIOUS LEGACY	668
2023	<a href="#">Frontiers in Materials</a>	ايناس عبدالقادر حسن توفيق	تقنيات التخدير	Synthesis, antioxidant, and antimicrobial evaluation of novel 2,3-dihydro-1H-pyrazole-4-carbonitrile derivatives using K2CO3/glycerol as a green deep	671
2023	<a href="#">Journal of Drug Targeting</a>	حنان حسن احمد عباس	الصيدلة	Bone morphogenetic protein (BMP)9 in cancer development: mechanistic, diagnostic, and therapeutic approaches?	676
2023	<a href="#">Biotechnology Progress</a>	محمد ياسين محمد احمد	تقنيات التخدير	Application of mesenchymal stem cells in regenerative medicine: A new approach in modern medical science	677
2023	<a href="#">European Journal for Philosophy of Religion</a>	نشوان محمد سليمان احمد	القانون	IRAQI CONSTITUTION: ADVANCING THE DIALOGUE OF RELIGIOUS FREEDOM	686
2023	<a href="#">Inorganic Chemistry Communications</a>	احمد إسماعيل صابر حميد	طب الاسنان	Investigation of adsorption of Fluorouracil as anticancer drug on C82, Si82, Ti-C82 and Ti-Si82 nanocages	688

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2023	<a href="#">Arabian journal of chemistry</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Ultrasound-assisted dispersive solid-phase extraction for the preconcentration of dyes in water samples	691
2023	<a href="#">Journal of molecular modeling</a>	قصي حسام عزيز حسن	تقنيات التخدير	Investigation of catalytic activity of metal doped nanocages (Ni-C72 and Ni-Al36P36) for ozone decomposition to oxygen molecules	692
2023	<a href="#">Cancer and Metastasis Reviews</a>	تسنيم يونس طركي سلوم	طب الاسنان	The strict regulation of HIF-1 $\alpha$ by non-coding RNAs: new insight towards proliferation, metastasis, and therapeutic resistance strategies	694
2023	<a href="#">ASIAN JOURNAL OF WATER ENVIRONMENT AND POLLUTION</a>	إسراء احمد سعيد حمو	طب الاسنان	Enhanced Photocatalytic Degradation of Maxillon Blue Dye (GRL) by Using ZnO NPs in Aqueous Solutions	696
2023	<a href="#">Asian Journal of Water, Environment and Pollution</a>	احمد إسماعيل صابر حميد	طب الاسنان	A Study of the Removal of Pollutants Dyes from Aqueous Solution by Highly Active Low Cost Biosorbents	697
2023	<a href="#">Electric Power Components and Systems</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Pump Insole with Mini AC Generator for Emergency Energy	700
2023	<a href="#">Electric Power Components and Systems</a>	الاء سالم عبد الرزاق حسن	طب الاسنان	Design of a Small-Scale Domestic Microgrid	704
2023	<a href="#">Inorganic Chemistry Communications</a>	مصطفى همام سامي نوح	الصيدلة	Identification CH3F and CH3Cl molecules by the beryllium oxide nanocluster in presence of environmental gases: Electronic study via DFT	706

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2023	<a href="#">Ceramics International</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسومنار	Microwave-assisted synthesis of tentacles like Ag-doped copper oxide nano-ceramics: Structural, optical, and anti-campylobacter studies	707
2023	<a href="#">Inorganic Chemistry Communications</a>	قصي حسام عزيز حسن	تقنيات التخدير	The impact of titanium doping upon the sensing capability of ZnO nanosheets in detecting phosgene	711
2023	<a href="#">Pathology - Research and Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	miR-136-5p: A key player in human cancers with diagnostic, prognostic and therapeutic implications	713
2023	<a href="#">Heliyon</a>	وسام صلاح الدين إبراهيم علي	الصيدلة	Dynamic analysis of thick plates reinforced with agglomerated GNPs	715
2023	<a href="#">Computational and Theoretical Chemistry</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسومنار	Uncovering the remarkable electrochemical performance of B2N2 monolayer as a promising candidate for Mg-ion batteries	716
2023	<a href="#">Molecular Physics</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسومنار	Beryllium oxide fullerene-like as a highly efficient sensor for formaldehyde: a DFT inspection	718
2023	<a href="#">Optical Materials</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسومنار	Synergizing tin dioxide/perovskite interface with fluorine-doped zinc oxide for stabilized and efficient carbon-based perovskite solar cells	719
2023	<a href="#">Chemical Physics Impact</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسومنار	Sensing the formaldehyde pollutant by an enhanced BNC18 Fullerene: DFT outlook	721

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2023	<a href="#">Polycyclic Aromatic Compounds</a>	شاكر محمود سعيد مصطففي	الصيدلة	New MCRs: Preparation of Novel Derivatives of Pyrazoloazepines in Ionic Liquid and Study of Biological Activity	722
2023	<a href="#">Frontiers in Chemistry</a>	دنيا وليد خالد عبدالعزيز	تقنيات البصريات	RETRACTED: Experimental and theoretical investigations of Erbium complex: DNA/BSA interaction, anticancer and antibacterial studies	724
2023	<a href="#">Cellular Signalling</a>	فارس عناد محمد مصطففي	الصيدلة	miRNA/epithelial-mesenchymal axis (EMT) axis as a key player in cancer progression and metastasis: A focus on gastric and bladder cancers	725
2023	<a href="#">Laser Physics</a>	نوفل يوسف جميل محمد	تقنيات الاشعة والسونار	Operating mode dependent energy transfer efficiency in a quantum well waveguide	728
2023	<a href="#">Case Studies in Thermal Engineering</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Optimizing fluid parameters of heat transfer and velocity of aluminum oxide nanoparticles and SWCNT passing through blades using RSM statistical method	729
2023	<a href="#">Frontiers in Materials</a>	ايمان رمزي محمد غزال	الصيدلة	Synthesis of Cu/Co-hybrid MOF as a multifunctional porous compound in catalytic applications, synthesis of new nanofibers, and antimicrobial and cytotoxicity	738
2023	<a href="#">International Immunopharmacology</a>	زينة سالم عوفي محمد	تقنيات صناعة الاسنان	Recent advances in the application of genetic and epigenetic modalities in the improvement of antibody-producing cell lines	741
2023	<a href="#">Physica B: Condensed Matter</a>	احمد محمد محمود سبع	تقنيات البصريات	Exploring the potential of di-boron di-nitride monolayer (o-B2N2) as a K-ion battery anode: A DFT study	749

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2023	<a href="#">The Extractive Industries and Society</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Redefining procurement paradigms: A critical review of buyer-supplier dynamics in the global petroleum and natural gas industry	750
2023	<a href="#">Diamond and Related Materials</a>	جميل محمد امين سليمان إبراهيم	تقنيات صناعة الاسنان	DFT study of SCN- adsorption effect on structural and electronic properties of Si <sub>12</sub> C <sub>12</sub> fullerenes	751
2023	<a href="#">Case Studies in Thermal Engineering</a>	رشا علي عبدالحسين جاسم	تقنيات التخدير	Optimization of thermal biofuel production from biomass using CaO-based catalyst through different algorithm-based machine learning approaches	752
2023	<a href="#">Molecular Physics</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Lamivudine adsorption on the novel borospherene as a promising drug delivery system: a DFT study on HIV therapy	753
2023	<a href="#">Journal of Applied Electrochemistry</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Effect of voltage gradient on energy consumption and chromium ions removal from salt-affected clayey soils	754
2023	<a href="#">Materials Science in Semiconductor Processing</a>	مريم حازم عبد الجبار عثمان	الصيدلة	Decoration of MoO <sub>3</sub> -x on clay mineral matrix with great phosphorescence properties for oxygen activation, photochemical properties, bactericidal	755
2023	<a href="#">Eurasian Journal of Educational Research</a>	سارة محمد عبدالرازق مصطفى	اللغة الإنكليزية	Why are academics leaving? Proposing and examining the framework for Iraqi university student brain drain	757
2023	<a href="#">Eurasian Journal of Educational Research</a>	سارة محمد عبدالرازق مصطفى	اللغة الإنكليزية	Emotional intelligence, motivation, efficacy and learning performance in a blended learning environment: a case of Iraq	758

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2023	<a href="#">Eurasian Journal of Educational Research</a>	اميرة فارس حمد سلو	اللغة الإنكليزية	Examining The Mediating Role of Technology Acceptance in The Relationship Between Learning Styles and Blend Learning Among Iraqi University	759
2023	<a href="#">Eurasian Journal of Educational Research</a>	اميرة فارس حمد سلو	اللغة الإنكليزية	Learning strategies on the students' performance of iraqi science students: mediating role of academic self-efficacy	760
2023	<a href="#">Eurasian Journal of Educational Research</a>	اميرة فارس حمد سلو	اللغة الإنكليزية	Antecedents to Job Satisfaction Among the ESL teachers in the Iraq	761
2023	<a href="#">Food and Function</a>	حنان حسن احمد عباس	الصيدلة	Unleashing lactoferrin's antidepressant potential through the PI3K/Akt/mTOR pathway in chronic restraint stress rats	763
2023	<a href="#">Cancer Chemotherapy and Pharmacology</a>	اسماء جمال عبد الواحد جرجيس	تقنيات المختبرات الطبية	Long non-coding RNAs: controversial roles in drug resistance of solid tumors mediated by autophagy	772
2023	<a href="#">Journal of Analytical and Applied Pyrolysis</a>	سارة قتيبة بدرالدين محمود	الصيدلة	Thermal analysis techniques in herbal medicine: A comprehensive review on unveiling integrity and quality for future perspectives	775
2023	<a href="#">International Journal of Refrigeration</a>	محمد شكيب محمد يحيى	هندسة البناء وإدارة المشاريع	Investigating the effect of different base fluids in atomic and thermal behaviors of different nano-refrigerants using molecular dynamics simulation	776
2023	<a href="#">Journal of Photochemistry &amp; Photobiology</a>	كرم ميسر عبدالعزيز محمد	الصيدلة	Enhancing the performance of quantum dot solar cells through halogen adatoms on carboxyl edge-functionalized graphene quantum dots	781

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2023	<a href="#">Journal of Physics and Chemistry of Solids</a>	مصطفى همام سامي نوح	الصيدلة	The effect of Cl encapsulation and hydrogenation process on the performance of ZnO nanocluster as an anode in Na-ion batteries	782
2023	<a href="#">Virology journal</a>	حنان حسن احمد عباس	الصيدلة	The potential use of bacteria and bacterial derivatives as drug delivery systems for viral infection	783
2023	<a href="#">Journal of Inorganic and Organometallic Polymers and Materials</a>	زهراء إبراهيم محمد شكر	تقنيات الاشعة والسونار	Hydrogel Assisted Synthesis of Polymeric Materials Based on Chitosan, Oxidized Pectin, and Tantalum MOF Nanostructures as Potent Antibiotic Agents	784
2023	<a href="#">Chemical Physics Letters</a>	حنان حسن احمد عباس	الصيدلة	Acetyl-terminated PAMAM dendrimers for pH-sensitive delivery of irinotecan and fluorouracil: A molecular dynamics simulation study	785
2023	<a href="#">Molecular Cancer</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Progressing nanotechnology to improve targeted cancer treatment: overcoming hurdles in its clinical implementation	786
2023	<a href="#">Analytical and Bioanalytical Electrochemistry</a>	شاكر محمود سعيد مصطفى	الصيدلة	Cholesterol Detection by Electrochemical Sensors: A Review	787
2023	<a href="#">SILICON</a>	شهد محمد ضياء يونس سليمان	الصيدلة	Investigation of Drug Delivery of Mechlorethamine (Anticancer Drug) by Si76, C76, Al38N38 Nanocages	788
2023	<a href="#">RSC ADVANCES</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Gadolinium doped zinc ferrite nanoarchitecture reinforced with a carbonaceous matrix: a novel hybrid material for next-generation flexible capacitors	789

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2023	<a href="#">RSC Advances</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسومنار	Graphene quantum dots (GQD) and edge-functionalized GQDs as hole transport materials in perovskite solar cells for producing renewable	790
2023	<a href="#">Life Sciences</a>	ضحى غسان يونس حميد	الصيدلة	miR-199a-3p suppresses neuroinflammation by directly targeting MyD88 in a mouse model of bone cancer pain	791
2023	<a href="#">International Journal of Biological Macromolecules</a>	احمد فيصل مطيع محمد صالح	الصيدلة	Advances in chitosan-based hydrogels for pharmaceutical and biomedical applications: A comprehensive review	793
2023	<a href="#">Computer Methods in Biomechanics and Biomedical Engineering</a>	حنان حسن احمد عباس	الصيدلة	Mechanical quantum analysis on the role of transition metals on the delivery of metformin anticancer drug by the boron phosphide nanotube	817
2023	<a href="#">Cancer Cell International</a>	ندى خيري يونس ذنون	الصيدلة	The role of oncolytic virotherapy and viral oncogenes in the cancer stem cells: a review of virus in cancer stem cells	818
2023	<a href="#">Case Studies in Thermal Engineering</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Energy, exergy, economical and environmental analysis of photovoltaic solar panel for fixed, single and dual axis tracking systems: An experimental and	819
2023	<a href="#">DIAMOND AND RELATED MATERIALS</a>	احمد إسماعيل صابر حميد	طب الاسنان	The potential of 2D carbon nitride monolayer as an efficient adsorbent for capturing mercury: A DFT study	823
2023	<a href="#">Diamond &amp; Related Materials</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسومنار	Improvement the formaldehyde sensing and detection through Pt-doped graphdiyne monolayer: Quantum chemical study	824

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2023	<a href="#">Cytokine</a>	انعام عناد جبوري مصطففي	تقنيات المختبرات الطبية	BTLA and HVEM: Emerging players in the tumor microenvironment and cancer progression	825
2023	<a href="#">Buildings</a>	بشار محمود علي عادل	هندسة البناء وإدارة المشاريع	Assessing the Impact of Data Sciences and Smart Technologies in Air Conditioning Project Management: A Delphi Method Analysis within the	826
2023	<a href="#">Molecular Physics</a>	رشا علي عبدالحسين جاسم	الصيدلة	The drug delivery of Ciclopirox anticancer by $\gamma$ -graphyne and its boron nitride analogue: electronic study via DFT	828
2023	<a href="#">Journal of Reproductive Immunology</a>	هانى مسلم احمد محمد	تقنيات صناعة الاسنان	Reduced expression of miR-221 is associated with the pro-apoptotic pathways in spermatozoa of oligospermia men	829
2023	<a href="#">Cancer Cell International</a>	هانى مسلم احمد محمد	الصيدلة	Diverse activity of miR-150 in Tumor development: shedding light on the potential mechanisms	831
2023	<a href="#">Critical Reviews in Analytical Chemistry</a>	إسراء احمد سعيد حمو	طب الاسنان	Fluorescence Resonance Energy Transfer (FRET)-Based Sensor for Detection of Foodborne Pathogenic Bacteria: A Review	832
2023	<a href="#">Journal of Biomolecular Structure and Dynamics</a>	زهراء صباح غانم سعد الله	الصيدلة	A computational study on the mercaptopurine drug interaction with aluminum nitride nanostructures: analyzed by Marcus theory of electron-transfer	833
2023	<a href="#">Cell Communication and Signaling</a>	هادي محمد احمد سوادي	تقنيات المختبرات الطبية	A state-of-the-art review on the NRF2 in Hepatitis virus-associated liver cancer	834

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2023	<a href="#">Energy &amp; Fuels</a>	كرم ميسر عبدالعزيز محمد	الصيدلة	Mixed-Dimensional Engineering to Generate a Desirable 2D/3D Heterostructure Perovskite Layer to Record Stable and Efficient Carbon-Based Perovskite	835
2023	<a href="#">Pathology Research and Practice</a>	محمد ياسين محمد احمد	تقنيات التخدير	Translational research of new developments in targeted therapy of colorectal cancer	837
2023	<a href="#">Silicon</a>	احمد عبد الستار داود سليمان	تقنيات التخدير	Potential and Performances of C70, Si70, CNT(5, 0) and SiNT(5, 0) as ORR and OER Catalysts	838
2023	<a href="#">Molecular Physics</a>	حنان حسن احمد عباس	الصيدلة	Investigating the sensing of B2N2 monolayer towards Eriochrome Black T: a computational study	839
2023	<a href="#">Cell Biology International</a>	ضحى غسان يونس حميد	الصيدلة	Mesenchymal stem cells and their extracellular vesicles in urological cancers: Prostate, bladder, and kidney	840
2023	<a href="#">Frontiers in Chemistry</a>	زهراء إبراهيم محمد شكرا	تقنيات الاشعة والسونار	Methanol extract of Iraqi Kurdistan Region Daphne mucronata as a potent source of antioxidant, antimicrobial, and anticancer agents for the synthesis	841
2023	<a href="#">Journal of Sulfur Chemistry</a>	مصطفى همام سامي نوح	الصيدلة	Methods for hydrosulfonylation of alkenes	842
2023	<a href="#">Polycyclic Aromatic Compounds</a>	شاكر محمود سعيد مصطفى	الصيدلة	Fabrication of Fe3O4@AMNA-CuBr Nanocomposite as a Highly Efficient and Reusable Heterogenous Catalyst for Synthesis of Highly Substituted Oxazoles	843

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2023	<a href="#">Human Gene</a>	هادي محمد احمد سودي	تقنيات المختبرات الطبية	Identification of shared hub genes and pathways between gastric cancer and Helicobacter pylori infection through bioinformatics analysis	846
2023	<a href="#">Journal of Molecular Modeling</a>	احمد عبد السatar داؤود سليمان	تقنيات التخدير	CO <sub>2</sub> reduction reaction on Sc-doped nanocages as catalysts	849
2023	<a href="#">Computational and Theoretical Chemistry</a>	رشا علي عبدالحسين جاسم	تقنيات التخدير	Formaldehyde chemical sensor based on the Pt- and Pd-decorated GaN nanotubes	850
2023	<a href="#">Chemical Physics Impact</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	Assessments of carbon and boron nitride graphdiyne nanosheets for exploring the amphetamine drug adsorbents/sensors along with density functional	851
2023	<a href="#">RSC Advances</a>	مصطفى همام سامي نوح	الصيدلة	Reductive coupling of nitro compounds with boronic acid derivatives: an overview	852
2023	<a href="#">Heliyon</a>	لمى حسين صالح حسين	تقنيات التخدير	Prediction of geomechanical bearing capacity using autoregressive deep neural network in carbon capture and storage systems	853
2023	<a href="#">JOURNAL OF NANOSTRUCTURES</a>	فاطمة نشوان نذير محمود	تقنيات المختبرات الطبية	Nanosized TiO <sub>2</sub> Induced Ovarian Alterations in NMRI Mice Treated with Isoniazid	855
2023	<a href="#">JOURNAL OF NANOSTRUCTURES</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Studying the Effects of Ethylenediaminetetraacetic Acid and Penicillamine on the Toxicity of TiO <sub>2</sub> Nanoparticles in Nile Tilapia ( <i>Oreochromis Niloticus</i> )	856

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2023	<a href="#">Journal of Nanostructures</a>	هالة منير يحيى عثمان	تقنيات الاشعة والسومنار	The Efficacy of Manganese Oxide (Mn <sub>2</sub> O <sub>3</sub> ) Nanoparticles and Tellurium Oxide (TeO <sub>2</sub> ) Nanorods Against Leishmania Lesions in Female Albino Rats	885
2023	<a href="#">RSC Advances</a>	شاكر محمود سعيد مصطففي	الصيدلة	Recent progress in reductive carboxylation of C–O bonds with CO <sub>2</sub>	888
2023	<a href="#">Journal of Solid State Electrochemistry</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسومنار	Application of imidazolium-based ionic liquids as electrolytes for supercapacitors with superior performance at a wide temperature range	898
2023	<a href="#">Journal of Inorganic and Organometallic Polymers and Materials</a>	كرم ميسر عبدالعزيز محمد	الصيدلة	Exploring the Capabilities of Pristine B84 Nanocluster for Selective NO and N <sub>2</sub> O Gases Detection Involved to COVID-19: A DFT Analysis	954
2023	<a href="#">journal of nanostructures</a>	معن موفق نايف محمد	طب الاسنان	The Developmental Hepatotoxicity of Titanium Dioxide Nanoparticles in NMRI Mouse Neonates	1227
2023	<a href="#">Journal of Nanostructures</a>	حنان حسن احمد عباس	الصيدلة	Role of Gold Nanoparticles in Inhibiting Amyloid Formation and Reducing Vascular Dementia Risk	1257
2023	<a href="#">journal of nanostructures</a>	صفاء صباح محمد سليمان	تقنيات البصريات	Green Synthesis of Zinc Oxide Nanoparticles Using Achillea Wilhelmsii Extract: A Biological Approach	1263
2023	<a href="#">Journal of Nanostructures</a>	هانى مسلم احمد محمد	الصيدلة	Dose-Dependent Effects of ZnO Nanoparticles on the Osteogenic Differentiation Potential of Rat-Derived MSCs	1278

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2023	<a href="#">ARCHIVES OF CLINICAL PSYCHIATRY</a>	انتصار حاجم محمد عبدالله	تقنيات المختبرات الطبية	Influence of multi-technique use in ACI mechanical thrombolysis on the outcome of thrombolysis and revascularization rate	1927
2024	<a href="#">Iranian Journal of Science and Technology, Transactions A: Science</a>	سهام جاسم عبد الله علي	تقنيات الاشعة والسونار	Grüneisen Parameter Variation Consideration in Theoretical High-Pressure Studies for C60	142
2023	<a href="#">Chemical Engineering Science</a>	سهام جاسم عبد الله علي	تقنيات صناعة الاسنان	Prediction of speed of sound and specific heat capacity of ionic liquids using predictive SAFT-based equation of state	350
2023	<a href="#">Optical Materials</a>	انمار غانم تقى إبراهيم	تقنيات الاشعة والسونار	Solar-light-driven and magnetically recoverable doped nano-ferrite: an ideal photocatalyst for water purification applications	378
2023	<a href="#">Laser Physics</a>	وسام صلاح الدين إبراهيم علي	طب الاسنان	Highly efficient exchange of orbital angular momentum of light via electron spin coherence	442
2023	<a href="#">Journal of Molecular Liquids</a>	احمد غالب عبدالسلام سليمان	الصيدلة	Theoretical modeling study on preparation of nanosized drugs using supercritical-based processing: Determination of solubility of Chlorothiazide in	450
2023	<a href="#">Current Issues in Pharmacy and Medical Sciences</a>	مارب حميد احمد سعيد	طب الاسنان	The protective effect of vitamin A on Concor induced structural changes of the liver and kidney in adult rats	460
2023	<a href="#">Archives of clinical psychiatry-Revista de Psiquiatria Clinica</a>	بشار شاكر محمود داود	تقنيات التخدير	Linking PTSD with Empathy in Hospital Staff: A cross-sectional study focusing on Surgical Department in Iraqi Hospitals	605

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2022	<a href="#">Egyptian Journal of Chemistry</a>	عبد الغني محمد ظاهر عبد الله	تقنيات التخدير	Synthesis and Characterization of Mn(II), Co(II), Ni(II), Cu(II) and Zn(II) complexes with 2-Carboxy benzaldehyde Aroylhydrazones	8
2022	<a href="#">Egyptian Journal of Chemistry</a>	شاكر محمود سعيد مصطفى	تقنيات المختبرات الطبية	Thermodynamic & Kinetic Study of the Adsorption of Glycolic acid using a Natural Adsorbent	41
2022	<a href="#">Journal of Nanostructures</a>	ملاك جعفر علي غائب	تقنيات المختبرات الطبية	Scanning Hall Probe Microscopy (SHPM) measurements of crossing vortex lattices in (BSCCO) (2212) single crystals under very high-plan fields	49
2022	<a href="#">Heliyon</a>	وفاء محمد علي حامد	الصيدلة	Antimicrobial Activity and Molecular Docking Screening of Bioactive Components of Antirrhinum majus (Snapdragon) Aerial Parts	63
2022	<a href="#">Egyptian Journal of Chemistry</a>	وسيم محمد جميل حسن	الصيدلة	Preparation of New Complexes of Bivalent Manganese, Iron, Cobalt, and Nickel with Mixed Ligands of Ciprofloxacin (Cip) and Metronidazole	64
2022	<a href="#">Egyptian Journal of Chemistry</a>	شاكر محمود سعيد مصطفى	تقنيات المختبرات الطبية	Preparation of New Complexes of Bivalent Manganese, Iron, Cobalt, and Nickel with Mixed Ligands of Ciprofloxacin (Cip) and Metronidazole	64
2022	<a href="#">Pharmacia</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Adherence to medication and glucose control in diabetic patients in Duhok, Iraq	74
2022	<a href="#">Pharmacy Education</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Students' experience and evaluation of community pharmacy internship in Iraq	75

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2022	<a href="#">Iranian Journal of Catalysis (IJC)</a>	شاكر محمود سعيد مصطففي	تقنيات المختبرات الطبية	Multicomponent Synthesis of Tetrahydrobenzo[a]xanthene and Tetrahydrobenzo[a]acridine Derivatives using	76
2022	<a href="#">Egyptian Journal of Chemistry</a>	شاكر محمود سعيد مصطففي	تقنيات المختبرات الطبية	Synthesis & Biological Evaluation of Novel Series of Benzo[f]indazole Derivatives	77
2022	<a href="#">Kesmas</a>	هاني مسلم احمد محمد	تقنيات صناعة الاسنان	The Significance of Trimester-Specific Thyroid Hormones Reference Intervals in Iraqi Pregnant Women	101
2022	<a href="#">Kesmas</a>	مؤيد عزيز عبد القادر عبد الله	تقنيات التخدير	The Significance of Trimester-Specific Thyroid Hormones Reference Intervals in Iraqi Pregnant Women	101
2022	<a href="#">Kesmas</a>	خيرالدين محمد سليمان عبد الحميد	تقنيات التخدير	The Significance of Trimester-Specific Thyroid Hormones Reference Intervals in Iraqi Pregnant Women	101
2022	<a href="#">Egyptian Journal of Veterinary Sciences</a>	امثال علي محمد شريف	تقنيات البصريات	The Toxic Effect of Selenium in Hepato-renal Aspects of Adult Male Rats Exposed to Myoqinon: A physiological, Histopathological, and Biochemical	109
2022	<a href="#">Egyptian Journal of Veterinary Sciences</a>	علي اشكر عبد حسين	تقنيات التخدير	The Toxic Effect of Selenium in Hepato-renal Aspects of Adult Male Rats Exposed to Myoqinon: A physiological, Histopathological, and Biochemical	109
2022	<a href="#">International Journal of Thermodynamics (IJoT)</a>	سهام جاسم عبد الله علي	تقنيات الاشعة والسونار	High Pressure Effects on the Structural Properties of GaN Compound Using Equations of State	140

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2022	<a href="#">International Journal of Thermodynamics (IJoT)</a>	هدى مسعود محمد حسين	تقنيات الاشعة والسومنار	High Pressure Effects on the Structural Properties of GaN Compound Using Equations of State	140
2022	<a href="#">International Journal of Agricultural and Statistical Science</a>	هبة نواف احمد عبيد	تقنيات الاشعة والسومنار	Regeneration of Antirrhinum majus by Nodes Culture.	143
2022	<a href="#">Egyptian Journal of Chemistry</a>	ذرى زياد فتح الله حسن	الصيدلة	A Green Indirect Spectrophotometric Estimation of the Analgesic Naproxen in the Existence of the Another Analgesic Paracetamol	169
2022	<a href="#">Egyptian Journal of Chemistry</a>	عمار مسعود بلال حسين	تقنيات صناعة الاسنان	A Green Indirect Spectrophotometric Estimation of the Analgesic Naproxen in the Existence of the Another Analgesic Paracetamol	169
2022	<a href="#">Materials</a>	رند رعد متى فتح الله	تقنيات صناعة الاسنان	Waste Polymer and Lubricating Oil Used as Asphalt Rheological Modifiers	180
2022	<a href="#">coatings</a>	محمد شكيب محمد يحيى	هندسة البناء وإدارة المشاريع	Hybrid Steel Fiber of Rigid Pavements: A 3D Finite Element and Parametric analysis	254
2022	<a href="#">Vaccines</a>	مارب حميد احمد سعيد	طب الاسنان	Attitudes toward Receiving COVID-19 Booster Dose in the Middle East and North Africa (MENA) Region: A Cross-Sectional Study of 3041 Fully Vaccinated	283
2022	<a href="#">Powder Technology</a>	محمد شكيب محمد يحيى	هندسة البناء وإدارة المشاريع	Optimization of sustainable concrete characteristics incorporating palm oil clinker and nano-palm oil fuel ash using response surface methodology	325

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2022	<a href="#">PLoS ONE</a>	نبيل محمد جواد محمد	الصيدلة	Improving Syrian refugees' knowledge of medications and adherence following a randomized control trial assessing the effect of a medication management	330
2022	<a href="#">Revista de Psicología del Deporte</a>	كسرى احمد فتحي مرعي	التربية البدنية وعلوم الرياضة	Moderating Effect of Physical Exercise between the relation of Psychological Resilience and Negative Emotions of University Students in Iraq	342
2022	<a href="#">Revista de Psicología del Deporte</a>	موفق سعيد احمد فتحي	التربية البدنية وعلوم الرياضة	The impact of psychological capital, psychological empowerment, and sports anxiety on the sports industry performance in Iraq Soccer Players	343
2022	<a href="#">Revista de Psicología del Deporte</a>	ريم عبدالكريم شويت عبوش	التربية البدنية وعلوم الرياضة	The mediating role of perceived enjoyment among the relationship between psychological and social mobilizers and attitude toward activities sports in Iraq	344
2022	<a href="#">Fluid Phase Equilibria</a>	عبدالله خليل إبراهيم عبدالله	الصيدلة	Effect of polarity on prediction of second order derivative thermodynamic properties of refrigerants	346
2022	<a href="#">Environmental Technology and Innovation</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	UV-light-induced photocatalytic response of Pechini sol-gel synthesized erbium vanadate nanostructures toward degradation of colored pollutants	349
2022	<a href="#">Journal of Nanostructures</a>	زينة ضبيان محمد زكي	طب الاسنان	Inhibitory Effect of ZrO <sub>2</sub> NPs on Candida Albicans in Heat-Cured Acrylic-Based Soft Lining Material	351
2022	<a href="#">Journal of Nanostructures</a>	انفال نبيل مصطفى طه	الصيدلة	The Effectiveness of Chitosan-Coated Iron Oxide Nanoparticles as Antifungals against Various Candida Species	352

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2022	<a href="#">Journal of Nanostructures</a>	صفوان جاسم سلطان خليل	طب الاسنان	Investigation on the Possible Cutaneous Toxicity of Silver Nanoparticles in Swiss Albino Rats	353
2022	<a href="#">Journal of Nanostructures</a>	زينة سالم عوفي محمد	تقنيات صناعة الاسنان	The Antifungal Efficacy of Heat-Cured Acrylic-Based Soft Denture Liners Infused with Magnesium Oxide Nanoparticles	372
2022	<a href="#">Silicon</a>	وسيم محمد جميل حسن	الصيدلة	Synthesis and Characterization of the in-situ Ti3SiC2 / Al2O3 Composite by SPS of Mechanically Activated Powders of TiO2, Al, C, and Si	376
2022	<a href="#">PHARMACIA</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Explore Adverse Drug Reactions (ADRs) reporting by clinical and community pharmacists in Duhok, Kurdistan region-Iraq: hampered and perspective	381
2022	<a href="#">Eurasian Journal of Applied Linguistics</a>	سهي عبد المحسن يحيى محمد علي	اللغة الإنكليزية	Differentiated Instructions effect on Academic Achievements of Level 2 English Students. A Case on Iraq Public Sectors Universities	405
2022	<a href="#">Eurasian Journal of Applied Linguistics</a>	لينا رمزي سالم إسماعيل	اللغة الإنكليزية	The Gender Discrimination and Regional Difference effect on Reading Literacy of College Students: A Case from Iraq	406
2022	<a href="#">Eurasian Journal of Applied Linguistics</a>	أسامي وائل سليمان داود	اللغة الإنكليزية	Impact of English Language Proficiency, Multilingualism and Perceived Language Difficulties on International Student's Academic Performance in	407
2022	<a href="#">Journal of Nanostructures</a>	شاكر محمود سعيد مصطفى	الصيدلة	Modeling the Kinetics of Degradation of Epoxy Nanocomposites in the Presence of Modified Nanodiamonds with Carboxyl	412

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2022	<a href="#">Journal of Nanostructures</a>	هبة رافد كمال جميل	تقنيات التخدير	Removal of Cyanide from Water and Wastewater Using Nanocrystalline ZnO/NiO Mixed Metal Oxide Powder	413
2022	<a href="#">Nanomaterials</a>	احمد غالب عبدالسلام سليمان	الصيدلة	Synthesis of New Zirconium Magnetic Nanocomposite as a Bioactive Agent and Green Catalyst in the Four-Component Synthesis of a Novel	427
2022	<a href="#">International Journal of Cyber Criminology</a>	محمد محمود عبد الله عبد الرحيم	القانون	Designing Predictive Models for Cybercrime Investigation in Iraq	451
2022	<a href="#">International Journal of Criminal Justice Science</a>	زيد لقمان إسماعيل عبدي	القانون	Combatting money laundering and terrorism financing: An evaluation of Iraq's legislature and actions	454
2022	<a href="#">International Journal of Criminal Justice Science</a>	رنا سعد شاكر محمود	القانون	Iraqi Contract Law and Sharia Law: A Blended Concept	455
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2022	<a href="#">International Journal of Criminal Justice Science</a>	حسام محسن عبدالعزيز محسن	القانون	The Limitations of Iraq's Freedom of Press and Communicative Media Censorship	457
2022	<a href="#">Eurasian Journal of Educational Research</a>	ظفر أسامة محمد أمين شريف	اللغة الإنكليزية	Antecedents of Academic Performance of University Students: Does Social Media Matters?	496

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2022	<a href="#">Revista internacional de medicina y ciencias de la actividad física y del deporte</a>	نبأ غازي فيصل عبد العالى	التربية البدنية وعلوم الرياضة	DETERMINING THE ATTITUDE TOWARDS SPORTS AMONG IRAQI YOUTH BY MEDIATING ROLE OF PSYCHOLOGICAL EMPOWERMENT AND INFLUENCED	527
2022	<a href="#">Revista internacional de medicina y ciencias de la actividad física y del deporte</a>	احمد يقظان صالح احمد	التربية البدنية وعلوم الرياضة	MODERATING EFFECT OF PHYSICAL HEALTH IMPAIRMENTS BETWEEN PHYSICAL ACTIVITY AND SPORTSMAN LEARNING EXPERIENCES: MEDIATING	528
2022	<a href="#">Revista internacional de medicina y ciencias de la actividad física y del deporte</a>	هاني مسلم احمد محمد	الصيدلة	HEALTH AWARENESS MEDIATION ROLE AMONGST HEALTH CARD LIVE STORY, HEALTH COMMUNICATION, HEALTH AWARENESS	529
2022	<a href="#">Revista Internacional de Medicina y Ciencias de la Actividad Fisica y del Deporte</a>	كرم عماد حمدي حميد	التربية البدنية وعلوم الرياضة	The impact of personality traits on the athletes' performance in iraqi sports complex: moderating role of team support	586
2022	<a href="#">Revista Internacional de Medicina y Ciencias de la Actividad Fisica y del Deporte</a>	حسام علي غانم عبد الكريم	التربية البدنية وعلوم الرياضة	The role of psychological capital and ethical leadership in sports industry performance: the moderation effect of perceived enjoyment among	587
2022	<a href="#">Archives of clinical psychiatry-Revista de Psiquiatria Clinica</a>	غانم حسين توفيق حسين	تقنيات التخدير	Prevalence of neurological dysfunction and irregularities in people suffering from auto-immune conditions: An Iraqi perspective	604
2021	<a href="#">Egyptian Journal of Chemistry</a>	ليث ياسين قاسم يحيى	تقنيات المختبرات الطبية	Application the Principle of Sacrificial Anodes to Corrosive Cells Created in Different pH Media	22
2021	<a href="#">Egyptian Journal of Chemistry</a>	عمر محمد حميد محمد	تقنيات المختبرات الطبية	Evaluation the Level of Total Fucose and Some Enzymes in The Blood of Patients With Neurological Diseases	23

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2021	<a href="#">Trace Elements and Electrolytes</a>	يسار يحيى حسين عبد الله	تقنيات المختبرات الطبية	Increased oxidative stress and alterations in the levels of some trace elements and minerals in obese/overweight subjects	24
2021	<a href="#">Egyptian Journal of Chemistry</a>	شاكر محمود سعيد مصطففي	تقنيات المختبرات الطبية	Preparation of New Complexes from a Mixture of Aspirin (acetylsalicylic acid), Paracetamol and Methyldopa with Divalent Manganese, Iron, Cobalt,	27
2021	<a href="#">Egyptian Journal of Chemistry</a>	وسيم محمد جميل حسن	الصيدلة	Preparation of New Complexes from a Mixture of Aspirin (acetylsalicylic acid), Paracetamol and Methyldopa with Divalent Manganese, Iron, Cobalt,	27
2021	<a href="#">Egyptian Journal of Chemistry</a>	شاكر محمود سعيد مصطففي	تقنيات المختبرات الطبية	Deep eutectic solvents (Reline) and Gold Nanoparticles Supported on Titanium Oxide (Au-TiO <sub>2</sub> ) as New Catalysts for synthesis some	38
2021	<a href="#">Egyptian Journal of Chemistry</a>	شاكر محمود سعيد مصطففي	تقنيات المختبرات الطبية	Removal of Pb(II) ions from Tigris river wastewater in Mosul city by using modified commercial activated carbon	42
2021	<a href="#">Pharmacia</a>	عصام حمو محمود شهاب	الصيدلة	Effect of lisinopril therapy on serum leptin, oxidative stress and C-reactive protein in hypertensive patients	57
2021	<a href="#">Archives of Pharmacy Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	National Survey: Knowledge, Attitude and Practice Towards COVID-19 among Iraqi Pharmacy Students	58
2021	<a href="#">Archives of Pharmacy Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Disparity and compatibility, familiarity and perception among waterpipe tobacco smokers (Shisha) in Malaysia: A comparative study	59

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2021	<a href="#">Archives of Pharmacy Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Acceptance of Pharmacist's Extended Roles by other Healthcare Providers in the Arab Region: Review Article	66
2021	<a href="#">Egyptian Journal of Chemistry</a>	ايمان رمزي محمد غزال	طب الاسنان	Preparation of new complexes of Fe(II), Co(II), Ni(II) and Cu(II) with mixed ligands of ciprofloxacin or levofloxacin with eugenol and study of their chemical	79
2020	<a href="#">Baghdad Science Journal</a>	يسار يحيى حسين عبد الله	تقنيات المختبرات الطبية	Modification of Irisin Level in Overweight/Obese Women during Pregnancy and Its Association with Some Metabolic Risk Factors	19
2020	<a href="#">The Journal of Animal &amp; Plant Sciences</a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	BEAUVERIA PSEUDOBASSIANA REHNER AND HUMBER, 2011 A NEW ENTOMOPATHOGENIC FUNGUS FROM GARA MOUNTAIN, IRAQ	25
2020	<a href="#">Trace Elements and Electrolytes</a>	يسار يحيى حسين عبد الله	تقنيات المختبرات الطبية	The association between selected elements and body mass index and age in male subjects	28
2020	<a href="#">Journal of Clinical and Diagnostic Research</a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	Onychomycosis Due to Fusarium oxysporum in Sulumaniyah City, Iraq	30
2020	<a href="#">The Journal of Pharmaceutical Health Services Research</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Healthcare professionals' knowledge, perception and practice towards COVID-19: A cross-sectional web-survey	60
2020	<a href="#">Journal of Public Health: From Theory to Practice</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Medication satisfaction in diabetic patients: Kurdish version	61

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2020	<a href="#"><u>INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES</u></a>	هبة نواف احمد عبيد	تقنيات صناعة الاسنان	EFFECT OF BA ON INITIATION AND MULTIPLICATION OF ATROPA BELLADONNA L. SHOOT TIPS PRODUCED IN VITRO AND CONTENT PROTEIN	167
2020	<a href="#"><u>Baghdad Science Journal</u></a>	نور حسين احمد محمد	تقنيات المختبرات الطبية	Identification of Acinetobacter baumannii and Determination of MDR and XDR Strains	276
2020	<a href="#"><u>Frontiers in Nutrition</u></a>	وفاء محمد علي حامد	الصيدلة	Terfezia boudieri: A Desert Truffle With Anticancer and Immunomodulatory Activities	277
2020	<a href="#"><u>ORIENTAL JOURNAL OF CHEMISTRY</u></a>	انتصار احمد سليمان عيسي	تقنيات التخدير	Theoretical Prediction of Lipophilicity for Some Drugs Compounds	284
2021	<a href="#"><u>Journal of Plant Protection Research</u></a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	Pathogenicity of endogenous isolate of <i>Paramyrothecium</i> (= <i>Myrothecium</i> ) <i>roridum</i> (Tode) L. Lombard & Crous against the squash beetle <i>Epilachna</i>	26
2019	<a href="#"><u>Gastroenterology Insights</u></a>	عمر قتيبة بدر الدين محمود	الصيدلة	Clarithromycin versus levofloxacin-based regimens for <i>Helicobacter pylori</i> eradication in the Kurdistan Region of Iraq: A randomized clinical trial	62
2019	<a href="#"><u>Journal of Siberian Federal University. Mathematics &amp; Physics</u></a>	سهام جاسم عبد الله علي	تقنيات الاشعة والسونار	Theoretical Study of Mechanical, Elastic and Phonon Frequency Spectrum Properties for GaAs at High Pressure	141
2019	<a href="#"><u>Egyptian Journal of Biological Pest Control</u></a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	Pathogenicity of the entomopathogenic fungus, <i>Beauveria bassiana</i> (Bals.) Vuill. endophytic and a soil isolate against the squash beetle, <i>Epilachna</i>	279

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2019	<a href="#">Medical Mycology Case Reports</a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	Auxarthron alboluteum related to non-dermatophytic toenail infection in Kurdistan region, Iraq: A case report	280
2019	<a href="#">Nova Hedwigia</a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	First record of Beauveria varroae from Iraq	281
2019	<a href="#">Journal of Clinical and Diagnostic Research</a>	يسار يحيى حسين عبد الله	تقنيات المختبرات الطبية	Variation in Circulating Betatrophin/ ANGPTL8 Levels in Normal and Overweight/Obese Pregnant Women	285
2018	<a href="#">Innova ciencia</a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	Fungal contamination of dried vine fruits and ochratoxin a detection in grape juice from Duhok, Iraq	286