



514 Document

## Clarivate

Year	Source	Author	Department	Document title	ID
2025	<a href="#">Egyptian Journal of Veterinary Sciences</a>	امثال علي محمد شريف	تقنيات البصريات	Effects of Quercetin on Codeine-Induced Reproductive Hormone Disorder [أثار الكيرسيتين على 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 Reproductive Hormone Disorder [أثار الكيرسيتين على اضطراب الهرمونات التناسلية الذي يحدثه الكوديين]	810
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="#">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
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

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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
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="#">Fuel</a>	انمار غانم تقي 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 تقي 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

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2024	<a href="#">Physica B: Condensed Matter</a>	سناء فتحي محمود محمد	طب الاسنان	A theoretical study on the application of zinc oxide nanotube for selective detection of BF3 and BCl3	906
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 داؤود 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 مصطفى	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="#">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 الستار داؤود 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 سعدالله	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 CO2 concentration and time on algal biomass film, NO3-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 مصطفى	الصيدلة	Formaldehyde (HCHO) oxidation to carbon dioxide (CO <sub>2</sub> ) on carbon, aluminum nitride, boron phosphide and silicon nanocages (C <sub>50</sub> , C <sub>72</sub> , C <sub>82</sub> , Al <sub>36</sub> N <sub>36</sub> ,	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="#">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 الستار داؤود 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
2024	<a href="#">Frontiers in Chemistry</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Microwave-assisted synthesis and development of novel penicillinoate@copper metal-organic frameworks as a potent antibacterial agent	1022

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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>	هاني 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 علاوي 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
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

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2024	<a href="#">Journal of Molecular Structure</a>	احمد عبد الستار 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 I <sup>-</sup>	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 جبوري 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 ساي 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
2024	<a href="#">Molecular Physics</a>	اية محمدضياء 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



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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 سيع	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
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

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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>	اية 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
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

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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 مكي 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
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

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2024	<a href="#">Advances in Mathematical Physics</a>	اية محمدضياء يونس سليمان	الصيدلة	Extended Conformable K-Hypergeometric Function and Its Application	1096
2024	<a href="#">Computational and Theoretical Chemistry</a>	زهراء صباح غانم سعدالله	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 الستار داؤود سليمان	تقنيات التخدير	CO2 reduction reaction on double metal atoms doped nanocages (Sc2-Si44, V2-C58, V2-Al29N29, Ti2-Ge70 and Fe2-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
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

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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 سعدالله	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 مكي 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
2024	<a href="#">Laser Physics</a>	سناء فتحي محمود محمد	طب الاسنان	Spatially structured optical effects via composite vortex light in a dielectric medium	1113

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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>	سناء 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 عنز 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
2024	<a href="#">European Physical Journal Plus</a>	انمار غانم تقي 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 Psicologia 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

Year	Source	Author	Department	Document title	ID
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
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(Al <sub>12</sub> N <sub>12</sub> ): a DFT approach	1134
2024	<a href="#">Journal of Alloys and Compounds</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	Co-Fe dual-atom isolated in N-doped graphdiyne 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	MoS <sub>2</sub> /graphdiyne nanotube/MXene 3D-interconnected ternary aerogel: A high-performance electrocatalyst for hydrogen evolution reaction	1152

Year	Source	Author	Department	Document title	ID
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
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="#">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>	هاني مسلم احمد محمد	الصيدلة	The Role of Gut-derived Short-Chain Fatty Acids in Multiple Sclerosis	1167



Year	Source	Author	Department	Document title	ID
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="#">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 هائيس	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
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

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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/BiIO4 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 جبوري 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
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

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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="#">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
2024	<a href="#">Phosphorus, Sulfur, and Silicon and the Related Elements</a>	شاكرا 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 Psicologia del Deporte</a>	عارف محسن إبراهيم خليل	التربية البدنية وعلوم الرياضة	Analysing the Attitude of Athletes in Tennis Game Performance in Iraq	1235

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2024	<a href="#">revista de psicologia 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>	فراس 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="#">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
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="#">RSC Advances</a>	شاكر محمود سعيد مصطفى	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 عبدالله	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 عبدالله	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

Year	Source	Author	Department	Document title	ID
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
2024	<a href="#">Environmental Science: Water Research and Technology</a>	شاكِر 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>	ندى عثمان خطاب عمر	تقنيات الأشعة 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 سعدالله	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 Fe <sub>3</sub> O <sub>4</sub> 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="#">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

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2024	<a href="#">Colloids and Surfaces B: Biointerfaces</a>	نور عبدالستار مجيد محمد امين	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>	فدوى 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
2024	<a href="#">Journal of Food Measurement and Characterization</a>	هادي محمد احمد سوادي	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

Year	Source	Author	Department	Document title	ID
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 تقي 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="#">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

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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 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
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 والسونار	Enhancing Oil–Water Separation Efficiency with WO3 /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



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2024	<a href="#">International Journal of Low-Carbon Technologies</a>	رند عتبة فرقد علي	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 Al2O3 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 والسونار	BC6NA monolayer as an ideal anode material for high-performance sodium-ion batteries	1323
2024	<a href="#">International Journal of Biological Macromolecules</a>	انمار غانم تقي إبراهيم	تقنيات المختبرات الطبية	Efficient and easible biocatalysts: Strategies for enzyme improvement. A review	1324
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

Year	Source	Author	Department	Document title	ID
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
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="#">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>	اية 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>	رعدة علي بكر مصطفى	تقنيات المختبرات الطبية	DFT-D study of carbon-doped $\beta$ -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

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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
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="#">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 مكي الدين قاسم	تقنيات الاشعة والسونار	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 تقي إبراهيم	تقنيات الأشعة 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="#">Russian Journal of Inorganic Chemistry</a>	امنة داؤود سليمان محمد	تقنيات البصريات	Terpinen-4-ol-B <sub>12</sub> N <sub>12</sub> and Linalool-B <sub>12</sub> N <sub>12</sub> Compounds as a Natural Replacement of Nitrites and Nitrates in Meat Products: a DFT, QAIM, and	1373
2024	<a href="#">Frontiers in Materials</a>	شاکر 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
2024	<a href="#">Inflammation</a>	فارس عناد محمد مصطفى	الصيدلة	MicroRNAs Modulating Neuroinflammation in Parkinson's disease	1376

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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="#">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="#">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

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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 تقي 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 AsH3, NO2, H2O, SO2, CS2, CO, and CO2 gases	1397
2024	<a href="#">Journal of Molecular Structure</a>	شاكر محمود سعيد مصطفى	الصيدلة	Palladium fabricated on Fe3O4 as an organic-inorganic hybrid nanocatalyst for the Suzuki and Stille coupling reactions	1398
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 احميد 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

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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
2024	<a href="#">Physica Scripta</a>	رافد كمال جميل سعدالله	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="#">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
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="#">Talanta</a>	ميسم صالح مطلق 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

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	<a href="#">Computational and Theoretical Chemistry</a>	سناء 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
	<a href="#">International Journal of Biological Macromolecules</a>	اية محمدضياء يونس سليمان	الصيدلة	Chitosan-based nanofibrous scaffolds for biomedical and pharmaceutical applications: A comprehensive review	1115
	<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
	<a href="#">Materials Chemistry and Physics</a>	لمى حسين صالح حسين	تقنيات التخدير	Effect of CoFe <sub>2</sub> O <sub>4</sub> nanoparticles-to-g-C <sub>3</sub> N <sub>4</sub> nanosheets weight ratio on the microstructure, phase, magnetic behavior of g-C <sub>3</sub> N <sub>4</sub> - Cobalt ferrite	1130
	<a href="#">Polyhedron</a>	رزان ناظم شاكر احمد	طب الاسنان	The eugenol functionalized B <sub>12</sub> N <sub>12</sub> and B <sub>16</sub> N <sub>16</sub> cages as potential inhibitors of TNF- $\alpha$ and HER2 receptors	1153
	<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
	<a href="#">Current Radiopharmaceuticals</a>	تمارا مؤيد عبدالله محمد	تقنيات الاشعة والسونار	The Anti-hypoxia Potentials of Trans-sodium Crocetin in Hypoxia-related Diseases: A Review	1171
	<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



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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 والسونار	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 AIP for potential K-ion battery application	889
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

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2024	<a href="#">Reaction Kinetics, Mechanisms and Catalysis</a>	ميسم صالح مطلق 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>	صهبا 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>	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
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 theory studies and antioxidant activity of novel hydrazone ligands and their Metal Complexes	912

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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 تقي 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 B3S 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
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

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2024	<a href="#">Energy Reports</a>	بشار شاكر محمود داؤد	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="#">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
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 عبيدي شيخو احمد	تقنيات البصريات	Current advancements towards the use of nanofluids in the reduction of CO <sub>2</sub> 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

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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
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

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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
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 lows 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

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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 تقي إبراهيم	تقنيات الاشعة والسونار	Sonochemical synthesis and characterization of Ho-Cu-O nanostructures and their application as photocatalyst for degradation of water-soluble	537
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 Fe <sub>3</sub> O <sub>4</sub> /ammonia nanofluid: A molecular dynamics	540

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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
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 Liquids</a>	ايناس عبدالقادر حسن توفيق	تقنيات التخدير	Solubility enhancement of pantoprazole sodium sesquihydrate through supercritical solvent: Machine learning based study	598



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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 الأشعة والسونار	Performance enhancement of dye-sensitized solar cells based on nitrogen-doped graphene quantum dots	615
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

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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 TiO <sub>2</sub> 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 C <sub>20</sub> molecules in carbon nanotubes by molecular	650
2023	<a href="#">International Journal of Renewable Energy Research-IJRER</a>	سناء فتحي محمود محمد	طب الاسنان	Investigation of PVDF-based Micro Ocean Wave Power Generation Capability	653
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

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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
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

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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 K <sub>2</sub> CO <sub>3</sub> /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 C <sub>82</sub> , Si <sub>82</sub> , Ti-C <sub>82</sub> and Ti-Si <sub>82</sub> nanocages	688
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-C <sub>72</sub> and Ni-Al <sub>36</sub> P <sub>36</sub> ) 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

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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="#">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 ساي نوح	الصيدلة	Identification CH <sub>3</sub> F and CH <sub>3</sub> Cl molecules by the beryllium oxide nanocluster in presence of environmental gases: Electronic study via DFT	706
2023	<a href="#">Ceramics International</a>	انمار غانم تقي إبراهيم	تقنيات الاشعة والسونار	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

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2023	<a href="#">Computational and Theoretical Chemistry</a>	سرى محمد محي الدين قاسم	تقنيات الاشعة والسونار	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 والسونار	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 والسونار	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 والسونار	Sensing the formaldehyde pollutant by an enhanced BNC18 Fullerene: DFT outlook	721
2023	<a href="#">Polycyclic Aromatic Compounds</a>	شاكر محمود سعيد مصطفى	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 عبدالعزیز	تقنيات البصريات	Experimental and theoretical investigations of Erbium complex: DNA/BSA interaction, anticancer and antibacterial studies	724
2023	<a href="#">Cellular Signalling</a>	فارس عناد محمد مصطفى	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

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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 Matte</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
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 Si12C12 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

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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 عبدالرزاق 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 عبدالرزاق مصطفى	اللغة الإنكليزية	Emotional intelligence, motivation, efficacy and learning performance in a blended learning environment: a case of Iraq	758
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



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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
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 الأشعة 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 بدرالدين محمود	الصيدلة	Progressing nanotechnology to improve targeted cancer treatment: overcoming hurdles in its clinical implementation	786

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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 تقي إبراهيم	تقنيات الاشعة والسونار	Gadolinium doped zinc ferrite nanoarchitecture reinforced with a carbonaceous matrix: a novel hybrid material for next-generation flexible capacitors	789
2023	<a href="#">RSC Advances</a>	مها خالد عبدالامير صالح	تقنيات الاشعة والسونار	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

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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 الأشعة والسونار	Improvement the formaldehyde sensing and detection through Pt-doped graphdiyne monolayer: Quantum chemical study	824
2023	<a href="#">Cytokine</a>	انعام عناد جبوري مصطفى	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>	هاني 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>	هاني مسلم احمد محمد	الصيدلة	Diverse activity of miR-150 in Tumor development: shedding light on the potential mechanisms	831

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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 سعدالله	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
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 داؤود 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

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2023	<a href="#">Frontiers in Chemistry</a>	زهراء إبراهيم محمد شكر	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 Fe <sub>3</sub> O <sub>4</sub> @AMNA-CuBr Nanocomposite as a Highly Efficient and Reusable Heterogenous Catalyst for Synthesis of Highly Substituted Oxazoles	843
2023	<a href="#">Human Gene</a>	هادي محمد احמיד سوادي	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 الستار 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

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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 تقي 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
2023	<a href="#">Journal of Nanostructures</a>	هالة منير يحيى عثمان	تقنيات الاشعة والسونار	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 مصطفى	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 مكي الدين قاسم	تقنيات الاشعة والسونار	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 B <sub>84</sub> 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

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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>	هاني مسلم احمد محمد	الصيدلة	Dose-Dependent Effects of ZnO Nanoparticles on the Osteogenic Differentiation Potential of Rat-Derived MSCs	1278
	<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 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 تقي 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

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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="#">Archives of clinical psychiatry-Revista de Psiquiatria Clinica</a>	بشار شاكر محمود داؤد	تقنيات التخدير	Linking PTSD with Empathy in Hospital Staff: A cross-sectional study focusing on Surgical Department in Iraqi Hospitals	605
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



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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
2022	<a href="#">Iranian Journal of Catalysis (IJC)</a>	شاكر محمود سعيد مصطفى	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 مصطفى	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

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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 Agricultural and Statistical Science</a>	هبة نواف احمد عبید	تقنيات الاشعة والسونار	Regeneration of Antirrhinum majus by Nodes Culture.	143
2022	<a href="#">Egyptian Journal of Chemistry</a>	ذری زیاد 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 متي 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 Psicologia 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 Psicologia 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 Psicologia 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 ZrO2NPs 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 Ti <sub>3</sub> SiC <sub>2</sub> / Al <sub>2</sub> O <sub>3</sub> Composite by SPS of Mechanically Activated Powders of TiO <sub>2</sub> , 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>	سهى 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>	أسامة وائل سليمان داؤد	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
2022	<a href="#">International Journal of Criminal Justice Science</a>	محمد محمود عبد الله عبد الرحيم	القانون	International Covenant on civil and political rights: Highlighting the implications for Iraq	456
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="#">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

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2022	<a href="#">Eurasian Journal of Educational Research</a>	ظفر أسامة محمد امين شريف	اللغة الإنكليزية	Antecedents of Academic Performance of University Students: Does Social Media Matters?	496
2022	<a href="#">Revista internacional de medicina y ciencias de la actividad física y del deporte</a>	نبأ غازي فيصل عبد العالی	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 يقضان 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 الكریم	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>	انتصار حاجم محمد عبدالله	تقنيات المختبرات الطبية	Postpartum depression in Iraqi women: Identifying quality of life and self-regulatory behaviors	603
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

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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
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 مصطفى	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 مصطفى	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 مصطفى	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

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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
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	BEAVERIA 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



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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
2020	<a href="#">INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES</a>	هبة نواف احمد عبید	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="#">Baghdad Science Journal</a>	نور حسين احمد محمد	تقنيات المختبرات الطبية	Identification of Acinetobacter baumannii and Determination of MDR and XDR Strains	276
2020	<a href="#">Frontiers in Nutrition</a>	وفاء محمد علي حامد	الصيدلة	Terfezia boudieri: A Desert Truffle With Anticancer and Immunomodulatory Activities	277
2020	<a href="#">ORIENTAL JOURNAL OF CHEMISTRY</a>	انتصار احمد سليمان عيسى	تقنيات التخدير	Theoretical Prediction of Lipophilicity for Some Drugs Compounds	284
2021	<a href="#">Journal of Plant Protection Research</a>	سمير خلف عبد الله حسين	تقنيات المختبرات الطبية	Pathogenicity of endogenous isolate of Paramyothecium (=Myrothecium) roridum (Tode) L. Lombard & Crous against the squash beetle Epilachna	26
2019	<a href="#">Gastroenterology Insights</a>	عمر قتيبة بدر الدين محمود	الصيدلة	Clarithromycin versus levofloxacin-based regimens for Helicobacter pylori eradication in the Kurdistan Region of Iraq: A randomized clinical trial	62

Year	Source	Author	Department	Document title	ID
2019	<a href="#">Journal of Siberian Federal University. Mathematics &amp; Physics</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="#">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