



البحوث الكلية المنشورة في قسم الكيمياء للفترة من 2016 الى 2020

السنة	رابط البحث	التصنيف	اسم البحث	اسم التدريسي
2016	https://www.sciencedirect.com/science/article/abs/pii/S0040402016308997	scopus, WOS, باحثين اجانب	Reactions of organoboranes with carbanions bearing three potential leaving groups: unusual processes, products and mechanisms	باسل عبدالمهدي صالح علي
2016	https://www.eurjchem.com/index.php/eurjchem/article/view/1480/pdf_1480	بحث في مجلة اجنبيه	Synthesis, characterization and thermal properties of the nano four arms poly(pentaerythritollactide-b-N,N-dimethylaminoethyl methacrylate) derivatives	اثير محمود عبود شهاب حداد
2016	https://www.scirp.org/journal/paperinformation.aspx?paperid=72326	بحث في مجلة اجنبيه	Preparation and Swelling Behavior of L-Lactide Interpenetrating Networks	اثير محمود عبود شهاب حداد
2016	https://www.spiedigitallibrary.org/conference-proceedings-of-spie/9930/1/Nanoengineering-the-antibacterial-activity-of-biosynthesized-nanoparticles-of-TiO2-Ag/10.1117/12.2237643.full?SSO=1	Scopus	Nanoengineering the antibacterial activity of biosynthesized nanoparticles of TiO ₂ , Ag and Au and their nanohybrids with Portobello mushroom spores	ايمان عبدالله جعفر
2016	https://www.spiedigitallibrary.org/conference-proceedings-of-spie/9928/9928E/Biomimetic-TiO2-formation-from-interfacial-sol-gel-chemistry-leading-to/10.1117/12.2237609.full?webSyncID=68bead49-a285-31ab-0d3a-6b03c97c009b&sessionGUID=6bcd746b-80d8-e8ab-eeae-d6ae05c117aa	Scopus	Biomimetic TiO ₂ formation from interfacial sol-gel chemistry leading to new photocatalysts	ايمان عبدالله جعفر
2016		Web of science	Synthesis and characterization of some new N ₂ ,N ₅ -dibenzylidene-1,3,4-thiadiazole-2,5-diamine dioxidederivatives	آفاق عبدالجبار تركي محسن السلمي
2016	https://www.eajournals.org/journals/global-journal-of-pure-and-applied-chemistry-research-gjpacr/vol-4-issue-1-march-2016/synthesis-and-characterization-of-new-oxime-formaldehyde-polymer-and-their-biological-activities/	بحث في مجلة اجنبيه	synthesis and characterization of new oxime-fromadhyde polymer and their biological activities	خنساء عبد الرزاق علي هزاع الاسدي



		البحوث العلمية المنشورة في قسم الكيمياء للفترة من 2016 إلى 2020		
2016	https://www.eajournals.org/journals/international-research-journal-of-natural-sciences-irjns/vol-4-issue-2-may-2016/synthesis-characterization-x-ray-determination-and-electrochemical-studies-of-new-nickel-ii-cobalt-ii-and-chromium-iii-complexes-containing-n-phenyl-p-carboxylmaleimide-ligands/	بحث في مجلة اجنبية	Synthesis, characterization, x-ray determination and electrochemical studies of new nickel (II)cobalt(II)and chromium(III)complexes containg N-phenyl P	حنساء عبد الرزاق علي هزاع الاسدي
2016	https://scholar.google.com/scholar?hl=ar&as_sdt=0%2C5&q=synthesis+characterization+and+biological+activity+of+new+complex+cobalt+%2C+nickel+and+chromium+of+%28z%29+-4-+283-carboxyacrylamido%29-2-hydroxybenzoic+ac&btnG=	بحث في مجلة اجنبية	synthesis ,characterization and biological activity of new complex cobalt , nickel and chromium of (z) -4- (3-carboxyacrylamido)-2-hydroxybenzoic ac	حنساء عبد الرزاق علي هزاع الاسدي
2016	https://link.springer.com/article/10.1007/s10965-016-1088-0	scopus, WOS, باحثين اجانب	Effect of Relaxation Processes During Deformation on Electrical Resistivity of Polyethylene Composites Filled With Carbon Black	د.تحسين علي صاكي جبار المالكي
2016	(12) (PDF) Isolation and modification of chitin and chitosan from shrimp shells and study as inhibitors of hypoglycemia compounds (researchgate.net)	Web of science	Isolation and modification of chitin and chitosan from shrimp shells and study as inhibitors of hypoglycemia compounds	داود سلمان علي ياسين الدبون
2016	DOI : 10.1002/chem.201602155	scopus, WOS, باحثين اجانب	Exciton Migration and Surface Trapping for a Photonic Crystal Displaying Charge-Recombination Fluorescence	روزا عبد الرزاق صالح علي العقار
2016	https://www.indianjournals.com/ijor.aspx?target=ijor:ajrc&volume=9&issue=12&article=005	Web of science	Microwave Assisted Synthesis, Spectral Studies and Biological Evaluation of Some Benzimidazole Derivatives	زكي عصمان ناصر صالح الشمخاني
2016		محلي	Electron Spin Resonance Study of Some Schiff Bases Copper Complexes	صالح حمزة عباس العبدالعظيم
2016	Adam, Farook, and Salih Hamza Abbas. "The imprinted MCM-41 palladium (II) salen complex: Its synthesis, characterisation and catalytic activity for the suzuki-miyaura reaction." Journal of Physical Science 27.1 (2016): 15.	scopus, WOS, باحثين اجانب	The imprinted MCM-41 palladium (II) salen complex: its synthesis, characterization and catalytic activity for the Suzuki-Miyaura reaction,	صالح حمزة عباس العبدالعظيم



2016		Web of science	and modification of isolation of chitin and chitosan from inhibitors of HI	صلاح شاكر هاشم مسافر اللعبي
2016		Web of science	Isolation and modification of chitin and chitosan from shrimp shells and study as inhibitors of hypoglycemia compound	صلاح شاكر هاشم مسافر اللعبي
2016		Web of science	Synthesis and Characterization of Some New Heterocyclic Compounds Derived from 1,3-bis(4-nitrophenyl) prop-2-en-1-one.	عباس فاضل عباس جاسم الجاسم
2016		Web of science	Synthesis and characterization of some new N2,N5-dibenzylidene-1,3,4-thiadiazole-2,5-diamine dioxidederivatives	عباس فاضل عباس جاسم الجاسم
2016	https://www.sciencedirect.com/science/article/pii/S240566501530007X	scopus, WOS, باحثين اجانب	Polybrominated diphenyl ethers and "novel" brominated flame retardants in floor and elevated surface house dust from Iraq: Implications for human exposure assessment	ليلي صالح زعلان عبد العمران
2016	https://www.sciencedirect.com/science/article/abs/pii/S0045653516306816?via%3Dihub	scopus, WOS, باحثين اجانب	Distribution pattern of legacy and "novel" brominated flame retardants in different particle size fractions of indoor dust in Birmingham, United Kingdom	ليلي صالح زعلان عبد العمران
2016	4-(Succinimido)-1-butane Sulfonic Acid as a Brönsted Acid Catalyst for Synthesis of 4,4'-(arylmethylene)bis(1H-pyrazol-5-ol)s Derivatives under Solven	scopus, WOS, باحثين اجانب	4-(Succinimido)-1-butane Sulfonic Acid as a Brönsted Acid Catalyst for Synthesis of 4,4'-(arylmethylene)bis(1H-pyrazol-5-ol)s Derivatives under Solvent-Free Conditions	هناء صبيح عيو حنا
2016	4-(Succinimido)-1-butane Sulfonic Acid as a Brönsted Acid Catalyst for Synthesis of 4,4'-(arylmethylene)bis(1H-pyrazol-5-ol)s Derivatives under Solvent-Free Conditions: Polycyclic Aromatic Compounds: Vol 36, No 5 (tandfonline.com)	scopus, WOS, باحثين اجانب	4-(Succinimido)-1-butane Sulfonic Acid as a Brönsted Acid Catalyst for Synthesis of 4,4'-(arylmethylene)bis(1H-pyrazol-5-ol)s Derivatives under Solvent-Free Conditions	هناء صبيح عيو حنا
2017	https://www.sciencedirect.com/science/article/abs/pii/S135223101730002X	scopus, WOS, باحثين اجانب	Quantification of furandiones in ambient aerosol	ابراهيم محمد جاسم النعيمه



2017	https://acp.copernicus.org/article/s/17/2020/0011/	scopus, WOS, باحثين اجانب	Evaluation of anthropogenic secondary organic aerosol hydrocarbons	ابراهيم محمد جاسم النجمه
2017	https://www.sciencedirect.com/science/article/pii/S2405609X17300313?via%3Dihub	scopus	Characterization and thermal stability of nano eight arm copolymers synthesized by atom transfer radical polymerization	اثير محمود عبود شهاب حداد
2017	https://polymerscience.imedpub.com/preparation-of-nano-triblock-copolymer-for-desferoxiamine-delivery-and-crosslinked-copolymer-for-iron-overload-disease.pdf	بحث في مجلة اجنبيه	Preparation of Nano Triblock Co-polymer for Desferoxiamine Delivery and Cross-Linked Copolymer for Iron Overload Disease	اثير محمود عبود شهاب حداد
2017	https://polymerscience.imedpub.com/preparation-and-release-study-of-biodegradable-lactide-IPNs-insulin-delivery.php?aid=19335	scopus, WOS, باحثين اجانب	Preparation and Release Study of Biodegradable L-lactide IPN's Insulin Delivery	اثير محمود عبود شهاب حداد
2017	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=v7u3JjsAAAAJ&citation_for_view=v7u3JjsAAAAJ:zYLM7Y9cAGqC	محلي	Study of Physiological and Histological Changes in Rabbits induced with Hepatic Coccidiosis	أروى حميد محمود محمد السعيد
2017	https://iiste.org/Journals/index.php/CMR/article/download/38212/392...PDF file	Web of science	Synthesis, Characterization and Antibacterial Activity of Some New 5,5'-diphenyl-4,4',5,5'-tetrahydro-1H,1'H-3,3'-bipyrazole Derivatives	آفاق عبدالجبار تركي محسن السلمي
2017	https://www.derpharmachemica.com/abstract/synthesis-of-new-selenoschiff-base-compounds-13162.html	بحث في مجلة اجنبيه	Synthesis of New Seleno-Schiff Base Compounds	بتول صالح مهدي احمد حداد
2017	https://www.orientjchem.org/pdf/vol33no6/OJC_Vol33_No6_p_%202821-2826.pdf	Scopus	Synthesis of Some New Selenonitrone Compounds	بتول صالح مهدي احمد حداد
2017	https://chemistry-europe.onlinelibrary.wiley.com/doi/10.1002/cptc.201600016	scopus, WOS, باحثين اجانب	Structural Dynamics and Barrier Crossing Observed for a Fluorescent O-Doped Polycyclic Aromatic Hydrocarbon	روزا عبد الرزاق صالح علي العقار
2017	https://pubs.acs.org/doi/10.1021/acs.jpca.7b06440	scopus, WOS, باحثين اجانب	Effects of Temperature and Concentration on the Rate of Photobleaching of Erythrosine in Water	روزا عبد الرزاق صالح علي العقار
2017	https://www.degruyter.com/document/doi/10.1515/znb-2016-0223/html	Scopus	New chalcones and thiopyrimidine analogues derived from mefenamic acid: microwave-assisted synthesis, anti-HIV activity and cytotoxicity as	زكي عصمان ناصر صالح الشمخاني



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2017	https://www.jscimedcentral.com/Materials/materials-1-1001.php	Web of science	Effect of Citrate Salts of Li+, Na+ and K+ on Some Physical Properties of Ordinary Portland Cement (OPC)	زكي ناصر كاظم سلمان السكيني
2017	https://kphrs.uokerbala.edu.iq/pdf_138983_79afedcfe30c9658af6cb2e6094c4088.html	محلي	The In Vitro Release Study Of Ceftazidime drug From Synthesized Strontium Flourapatite And Strontium Hydroxyapatite Coated Particles	زكي ناصر كاظم سلمان السكيني
2017	https://www.eurjchem.com/index.php/eurjchem/article/view/1636	بحث في مجلة اجنبيه	Synthesis, characterization and biological activity of some nickel(II) mixed ligands complexes of dithiocarbamate and 1,10-phenanthroline	صالح حمزة عباس العبدالعظيم
2017		Scopus, Web of science	HORMONAL DELIVERY PGF 2A WITH CHITOSAN POLYMER TO TREATMENT INFERTILITY COW	صلاح شاكر هاشم مسافر اللعبيبي
2017	https://iiste.org/Journals/index.php/CMR/article/download/38212/392... · PDF file	بحث في مجلة اجنبيه	Synthesis, Characterization and Antibacterial Activity of Some New 5,5'-diphenyl-4,4',5,5'-tetrahydro-1H,1'H-3,3'-bipyrazole Derivatives	عباس فاضل عباس جاسم الجاسم
2017	https://www.sciencedirect.com/science/article/abs/pii/S0045653517302849?via%3Dihub	scopus, WOS, باحثين اجانب	Influence of sampling approach on concentrations of legacy and "novel" brominated flame retardants in indoor dust	ليلي صالح زعلان عبد العمران
2017	DOI: https://doi.org/10.15649/2346075X.510	Scopus	Preparation, characterization, and evaluation of polymeric resin (BHMET) from the reaction of malic anhydride with recycled PET as a corrosion inhibitor for Csteel in HCl	مؤيد نعيم خلف حسين الدير
2017	https://iiste.org/Journals/index.php/CMR/article/download/38212/392... · PDF file	Web of science	Synthesis, Characterization and Antibacterial Activity of Some New 5,5'-diphenyl-4,4',5,5'-tetrahydro-1H,1'H-3,3'-bipyrazole Derivatives	هبه هاني صباح خلف المشهدي
2017	https://iiste.org/Journals/index.php/CMR/article/download/38212/392... · PDF file	Web of science	SYNTHESIS AND CHARACTERIZATION OF SOME NEW 3',5'-DIPHENYL-4,4',5,5'-TETRAHYDRO-3'-BIISOXAZOLE DERIVATIVES	هبه هاني صباح خلف المشهدي



2017	A novel series of 1, 4-Dihydropyridine (DHP) derivatives bearing thiazolidin-4-one: From synthesis to structure	scopus, WOS, باحثين اجانب	A novel series of 1, 4-Dihydropyridine (DHP) derivatives bearing thiazolidin-4-one: From synthesis to structure	هناك صبيح عيو حنا البحوث الكلية
2017	Succinimide- N-sulfonic Acid as a Recyclable Brönsted Acid Catalyst for Synthesis of Pyrano[4,3- b]pyran Derivatives by Using Solar Energy under Solve	scopus, WOS, باحثين اجانب	Succinimide- <i>N</i> -sulfonic Acid as a Recyclable Brönsted Acid Catalyst for Synthesis of Pyrano[4,3- <i>b</i>]pyran Derivatives by Using Solar Energy Under Solvent-Free Conditions	هناك صبيح عيو حنا
2018	https://www.sciencedirect.com/science/article/abs/pii/S0269749117351801	scopus, WOS, باحثين اجانب	Source apportionment of fine particulate matter organic carbon in Shenzhen, China by chemical mass balance and radiocarbon methods	ابراهيم محمد جاسم النعيمه
2018	https://acp.copernicus.org/article/s/18/15601/2018/	scopus, WOS, باحثين اجانب	Source apportionment of fine particulate matter in Houston, Texas: Insights to secondary organic aerosols	ابراهيم محمد جاسم النعيمه
2018	https://lupinepublishers.com/dru-g-designing-journal/fulltext/preparation-of-polyelectrolyte-hydrogels-and-study-their-controlled-release-of-gabapentin.ID.000108.php	بحث في مجلة اجنبيه	Preparation of Polyelectrolyte Hydrogels and Study Their Controlled Release of Gabapentin	اثير محمود عبود شهاب حداد
2018	https://search.emarefa.net/en/detail/BIM-948541-synthesis-and-characterization-of-some-new-6-6-diphenyl-4-4-	Web of science	Synthesis and Characterization of Some New 6,6'-diphenyl-4,4'-bipyrimidine-2,2'-diol Derivatives	آفاق عبدالجبار تركي محسن السلمي
2018	https://www.iasj.net/iasj/journal/157/issues	محلي	Synthesis, Characterization and Analytical Studies of Schiff Base, their Transition Metal Complexes and Their Polymers	زكي ناصر كاظم سلمان السكيني
2018	https://www.medwelljournals.com/abstract/?doi=jeasci.2018.11068.11074	Scopus, Web of science	synthesis, Characterization, Thermal Properties Study and Analytical Efficiency of (Epoxy Resin-Poly Aniline) Nanomagnetic Semi IPNs	صلاح شاكر هاشم مسافر اللعبيبي
2018	https://search.emarefa.net/en/detail/BIM-948541-synthesis-and-characterization-of-some-new-6-6-diphenyl-4-4-	Web of science	Synthesis and Characterization of Some New 6,6'-diphenyl-4,4'-bipyrimidine-2,2'-diol Derivatives	عباس فاضل عباس جاسم الجاسم
2018	https://doi.org/10.1002/pi.5712	scopus, WOS, باحثين اجانب	Synthesis and characterisation of fluorescent pyrene end capped polylactide fibres	علا علي جمعة رشيد

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2018	http://www.orientjchem.org/vol34no6/novel-nickel-ii-copper-ii-and-cobalt-ii-complexes-of-schiff-bases-a-d-and-e-preparation-identification-analytical-and-electrochemical-survey/	Scopus, WOS, باحثين اجانب	Novel Nickel(II), Copper(II) and Cobalt(II) complexes of Schiff bases A, B, D and E: Preparation, Identification, Analytical and Electrochemical Survey	علي عبد الامام عبد الريحاني
2018	https://www.sciencedirect.com/science/article/abs/pii/S0045653517319240	scopus, WOS, باحثين اجانب	Within-room and within-home spatial and temporal variability in concentrations of legacy and "novel" brominated flame retardants in indoor dust	ليلى صالح زعلان العمران
2018	10.4236/ojopm.2018.84005	بحث في مجلة اجنبيه	Novel Corrosion Inhibitors for Carbon Steel Alloy in Acidic Medium of 1N HCl Synthesized from Graphene Oxide	مؤيد نعيم خلف حسين الدير
2018	10.4236/graphene.2018.73003	بحث في مجلة اجنبيه	Synthesis and Characterization of Novel Nano Derivatives of Graphene Oxide	مؤيد نعيم خلف حسين الدير
2018	https://doi.org/10.1007/s12588-018-9213-z	بحث في مجلة اجنبيه	The effects of natural polyphenols and calcium-based thermal stabilizer on the rheological and thermal resistance behaviors of PVC	مؤيد نعيم خلف حسين الدير
2018	https://link.springer.com/article/10.1007/s00289-017-2220-y	Scopus	Thermal degradation, dynamic mechanical and morphological properties of PVC stabilized with natural polyphenol-based epoxy resin	مؤيد نعيم خلف حسين الدير
2018	https://search.emarefa.net/en/detail/BIM-948541-synthesis-and-characterization-of-some-new-6-6-diphenyl-4-4-bipyrimidine-2,2'-diol-Derivatives	محلي	Synthesis and Characterization of Some New 6,6'-diphenyl-4,4'-bipyrimidine-2,2'-diol Derivatives	هبة هاني صباح خلف المشهدي
2018	http://www.igpt.co.in/index.php/igpt/article/view/844	Scopus	Synthesis, Analytical, Thermodynamic Studies and Uptake Behavior of: Copper and Cadmium by New Schiff-base Chelating Resins	وداد صالح حنوش راشد الفياض
2018	https://www.iasj.net/iasj?func=article&ald=157877	محلي	Growth, Single Crystalline Rutile TiO ₂ Nanorod Thin Film By Hydrothermal Technique	وداد صالح حنوش راشد الفياض
2019	https://acp.copernicus.org/article/s/19/3191/2019/	scopus, WOS, باحثين اجانب	Organosulfates in Atlanta, Georgia: anthropogenic influences on biogenic secondary organic aerosol formation	ابراهيم محمد جاسم النعيمه



2019	https://onlinelibrary.wiley.com/doi/abs/10.1002/polb.24712	Scopus, Web of Science	Synthesis and characterisation of capped polylactide fibres	اثير محمود عبود شهاب حداد البحوث
2019	https://scholar.google.com/citations?view_op=view_citation&hl=ar&user=v7u3JjsAAAAJ&citation_for_view=v7u3JjsAAAAJ:UxriW0jASnsC	محلي	Study the effect of ethanolic extract of Ceratonia siliqua, Glimephan and metformin on semen fluid quality in diabetic male guinea pig induced by alloxan.	أروى حميد محمود محمد السعيد
2019	https://scholar.google.com/citations?view_op=view_citation&hl=en&user=v7u3JjsAAAAJ&citation_for_view=v7u3JjsAAAAJ:dshw04ExmUIC	محلي	Study the effect of isolated alkaloid from Halixylon salicornicum plant on some hematological and biochemical parameters on gastric ulceration rabbits induced by indomethacin	أروى حميد محمود محمد السعيد
2019	https://www.iasj.net/iasj/download/0c43be4f9ac544f0	محلي	Synthesis, antibacterial and QSAR studies of highly substituted imidazole derivatives	باسل عبدالمهدي صالح علي
2019	https://www.iasj.net/iasj/download/b17c35dd6b1ef1cf	محلي	Efficient Synthesis of highly new substituted Imidazoles starting from Benzil using KMnO4 as an efficient catalyst	باسل عبدالمهدي صالح علي
2019	https://bsj.uobaghdad.edu.iq/index.php/BSJ/article/view/4134	Scopus	Synthesis and Characterization of New Selenonitrene Derivative and Its Effect on Breast Cancer Cell Line Viability in Vitro	بتول صالح مهدي احمد حداد
2019	https://www.iasj.net/iasj/article/169923	محلي	STUDY THE EFFECT OF ISOLATED ALKALOID FROM HALOXYLON SALICORNICUM PLANT ON SOME HEMATOLOGICAL AND BIOCHEMICAL PARAMETERS IN GASTRIC ULCERATION RABBITS INDUCED BY INDOMETHACIN .	بتول صالح مهدي احمد حداد
2019	https://microbiologyjournal.org/study-of-antibacterial-and-antifungal-efficacy-of-alkaloid-isolated-from-nutmeg-myristica-fragrans/	Scopus	Study of Antibacterial and Antifungal Efficacy of Alkaloid Isolated from Nutmeg (Myristica fragrans)	بشرى عبد المحسن عيد العزیز سالم السالم
2019	https://iopscience.iop.org/article/10.1088/1742-6596/1294/5/052053/meta	Scopus	Electrical conductivity study of starch grafting with Poly2-ChloroAniline and 3-Chloro-2-methyl Aniline	خنساء عبد الرزاق علي هزاع الاسدي

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2019	https://redib.org/Record/oai_artic_ulo2993430-synthesis_thermal-properties-some-phenolic-resins	بحث في 2016 إلى 2020	Synthesis and thermal properties of some phenolic resins	خنساء عبد الرزاق علي هزاع الاسدي البحوث
2019	https://revistas.udes.edu.co/innovaciencia/article/view/1811	Web of science	Synthesis, identification and thermal study of some new inorganic polymers based on bis-dithiocarbamate ligands with silicone, tellurium and some transition metals	د.تحسين علي صاكي جبار المالكي
2019	A study effect of Iron overload on Thyroid gland and other tissues in thalassemia patients in najaf city - CORE Reader	محلي	A study effect of Iron overload on Thyroid gland and other tissues in thalassemia patients in najaf city	داود سلمان علي ياسين الدبون
2019	The frequency of 6 beta-thalassemia mutations in the Iraqi patients from Najaf province - ScienceDirect	Scopus	The frequency of 6 beta-thalassemia mutation in the Iraqi patients from Najaf Province	داود سلمان علي ياسين الدبون
2019	https://doi.org/10.1002/ejoc.201900477	scopus, WOS, باحثين اجانب	Strategies for the Asymmetric Construction of Pelletierine and its Use in the Synthesis of Sedridine, Myrtine, and Lasubine	راند كاظم زيدان دويج التميمي
2019	https://www.semanticscholar.org/paper/New-Complexes-with-Triazole-Schiff-Bases-Derivative-Al-Shamkhani-Dakhil/1814c211584ece1ca9ff3b26eaf1a784af5f3193	Scopus	New Complexes with Triazole Schiff Bases Derivative Ligand Containing Aspirin: Synthesis, Structure, Conductivity and Magnetic Susceptibility	زكي عصمان ناصر صالح الشمخاني
2019	https://iopscience.iop.org/article/10.1088/1742-6596/1294/5/052044	Scopus	Microwave Assisted Synthesis Characterization and Study of Some Novel Chalcones Compounds Derived From Mefenamic Acid	زكي عصمان ناصر صالح الشمخاني
2019	https://www.indianjournals.com/ijor.aspx?target=ijor:ajrc&volume=12&issue=2&article=004	Web of science	Microwave Assisted Synthesis, Characterization and Antibacterial Study of Some Novel Schiff's Bases and Azetidinone Compounds derived from Ibuprofen	زكي عصمان ناصر صالح الشمخاني
2019	http://www.eurjchem.com/index.php/eurjchem/article/view/1820	Web of science	Investigation of nigrosine, alizarin, indigo and acid fuchsin removal by modification of CaO derived from eggshell with AgI: Adsorption, kinetic and photocatalytic studies	زكي ناصر كاظم سلمان السكيني
2019	https://www.ajouronline.com/index.php/AJAS/article/view/5690	محلي	Factors Affecting the Adsorption of Some Ionic Dyes on the Surface of Modify CaO from Eggshell	زكي ناصر كاظم سلمان السكيني



2019	https://doi.org/10.1021/acsomega.8b03147	scopus, WOS, باحثين اجانب	5. Insights into the Scholl Coupling Reaction: A Key Transformation of Relevance to the Synthesis of Graphenes and Related Systems	علا علي جمعة رشيد
2019	https://doi.org/10.1021/acsomega.8b03147	scopus, WOS, باحثين اجانب	Initial Studies Directed toward the Rational Design of Aqueous Graphene Dispersants	علا علي جمعة رشيد
2019	Study the effect of extract oil, the phenolic compound from Aloe Vera plant and its polymer against microorganisms and quantification of the element present in the Aloe Vera plant	محلي	Study the effect of extract oil, the phenolic compound from Aloe Vera plant and its polymer against microorganisms and quantification of the element present in the Aloe Vera plant	فاطمه صيون صباح عبدعلي الديراوي
2019	https://pubs.rsc.org/en/content/articlelanding/2019/cc/c9cc03339d	Scopus	Aluminium-catalysed isocyanate trimerization, enhanced by exploiting a dynamic coordination sphere	محمد احمد عبد
2019	DOI: 10.24203/ajas.v7i1.5690	Web of science	Factors Affecting the Adsorption of Some Ionic Dyes on the Surface of Modify CaO from Eggshell	مؤيد عبد العالي حسين دانك العبد
2019	http://dx.doi.org/10.5155/eurjchem.10.1.64-71.1820	Web of science	Investigation of nigrosine, alizarin, indigo and acid fuchsin removal by modification of CaO derived from eggshell with AgI: Adsorption, kinetic and photocatalytic studies	مؤيد عبد العالي حسين دانك العبد
2019	https://basjvet.org/uplodes/pdf/1594371122.pdf	محلي	SYNTHESIS AND BIOLOGICAL ACTIVITY STUDY OF SOME NEW OF THE β -AMINOCARBONYL COMPOUND	هانوي كمال كاظم غليب العامود
2019	https://basjvet.org/uplodes/pdf/1594371122.pdf	محلي	SYNTHESIS AND BIOLOGICAL ACTIVITY STUDY OF SOME NEW OF THE β -AMINOCARBONYL COMPOUND	هانوي كمال كاظم غليب العامود
2019	https://basjvet.org/uplodes/pdf/1594371122.pdf	محلي	SYNTHESIS AND BIOLOGICAL ACTIVITY STUDY OF SOME NEW OF THE β -AMINOCARBONYL COMPOUND	هانوي كمال كاظم غليب العامود
2019	doi.org/10.1080/10426507.2019.1597365	scopus, WOS, باحثين اجانب	Polyethylene glycol (PEG-400): An efficient one-pot green synthesis and antiviral activity of novel α -diaminophosphonates	هناء صبيح عبو حنا



2019	doi.org/10.1016/j.electacta.2019.05.153	scopus, WOS, باحثين اجانب	Enhanced hydrogen evolution activity over microwave-assisted functionalized 3D structured graphene anchoring FeP nanoparticles	هناء صبيح عيو حنا
2019	doi.org/10.1016/j.electacta.2019.05.150	scopus, WOS, باحثين اجانب	Bimetallic Ni-Co phosphide nanosheets self-supported on nickel foam as high-performance electrocatalyst for hydrogen evolution reaction	هناء صبيح عيو حنا
2019	doi.org/10.1002/ente.201800993	scopus, WOS, باحثين اجانب	Cu ₂ S-Cu ₃ P nanowire arrays self-supported on copper foam as boosting electrocatalysts for hydrogen evolution.	هناء صبيح عيو حنا
2019	https://redib.org/Record/oai_articulo2993430-synthesis-thermal-properties-some-phenolic-resins	Scopus	Synthesis and thermal properties of some phenolic resins	وداد صالح حنوش راشد الفياض
2020	https://www.sciencedirect.com/science/article/abs/pii/S1352231019308659	scopus, WOS, باحثين اجانب	Secondary organic aerosols from aromatic hydrocarbons and their contribution to fine particulate matter in Atlanta, Georgia	ابراهيم محمد جاسم النعيمه
2020	https://www.jmcs.org.mx/index.php/jmcs/article/view/1182	Scopus	Synthesis of some Nano Multi Arms Polylactide-Dipentaerythritol Organic Polymers	اثير محمود عبود شهاب حداد
2020	https://onlinelibrary.wiley.com/doi/10.1002/pi.6083	Scopus, Web of science	Polylactide-perylene derivative for blue biodegradable organic light-emitting diodes	اثير محمود عبود شهاب حداد
2020	https://www.researchgate.net/profile/Muna-Al-Saeed/publication/342493471_Certificate_of_Acceptance_Title_of_Paper_Effect_of_Some_Environmental_Indicators_on_Physiological_Disturbances_and_Endocrine_Disorders_in_Tilapia_zilli/links/5f585a35458515e96d3b53a8/Certificate-of-Acceptance-Title-of-Paper-Effect-of-Some-Environmental-Indicators-on-Physiological-Disturbances-and-Endocrine-Disorders-in-Tilapia_zilli.pdf	Scopus	Effect of Some Environmental Indicators on Physiological Disturbances and Endocrine Disorders in Tilapia zilli	أروى حميد محمود محمد السعيد
2020	https://www.tandfonline.com/doi/full/10.1080/07391102.2020.1803967	scopus, WOS, باحثين اجانب	Molecular docking, molecular dynamics simulations and reactivity, studies on approved drugs library targeting ACE2 and	باسل عبدالمهدي صالح علي



SARS-CoV-2 binding with ACE2

البحوث الكلية المنشوره في قسم الكيمياء للفترة من 2016 الى 2020

2020	https://www.sciencedirect.com/science/article/abs/pii/S0022286020307675	scopus, WOS, باحثين اجانب	QSAR modeling, docking, ADME and reactivity of indazole derivatives as antagonizes of estrogen receptor alpha (ER- α) positive in breast cancer	باسل عبدالمهدي صالح علي
2020	https://www.semanticscholar.org/paper/Cytotoxicity-of-New-Selenoimine%2C-Selenonitrone-and-Haddad-Al-Shawi/82733ceba7ca6541c80069b7202a968785257e60	Scopus	Cytotoxicity of New Selenoimine, Selenonitrone, and Nitrone Derivatives Against Human Breast Cancer MDA-MB231 Cells	بتول صالح مهدي احمد حداد
2020	https://faculty.uobasrah.edu.iq/uploads/publications/1610652316.pdf	Scopus	Synthesis and characterization of some new Schiff base containing 4, 5-dihydroisoxazole moieties	بتول صالح مهدي احمد حداد
2020	http://www.ij-scholar.in/index.php/ijphrd/article/view/194046	Scopus	Effect of the Isolated Alkaloid from Teucrium polium L. on Dna Isolated from Pathogenic Bacteria (Escherichia coli and Staph aureus) of Urinary Tracts	بشرى عبد المحسن عبد العزيز سالم السالم
2020	https://medicopublication.com/index.php/ijphrd/article/view/1006	Scopus	The Effect of Alkaloid Extract of Teucrium Polium L. Against Some Pathogenic Bacteria of Urinary Tracts and on Pyelonephritis Induced in Rats	بشرى عبد المحسن عبد العزيز سالم السالم
2020	https://core.ac.uk/download/pdf/287193216.pdf	بحث في مجله اجنبيه	Synthesis and Characterization of Some New 1-(3-(heterocyclic-2-yl)-4,5-dihydroisoxazol-5-yl)Pentane-1,2,3,4,5-Pentaoal Derivatives from New Chalcone	خنساء عبد الرزاق علي هزاع الاسدي
2020	https://www.plastics-news.ru/jour/article/view/559?locale=en_US	scopus, WOS, باحثين اجانب	The effect of the decomposition of porophore azodicarbonamide on the foaming process of polymer compositions	د.تحسين علي صاكي جبار المالكي
2020	http://basjsoci.net/index.php/bsj/article/view/28	محلي	Removal Efficiency of Cd ⁺² and Pb ⁺² using Polyurea Based on Bis-dithiocarbamate Ligand	د.تحسين علي صاكي جبار المالكي
2020	DOI: 10.33887/rjpbcs/2020.11.1.9	Scopus	Cobalt (II) and Vanadium (IV,1) Complexes based on Semicarbazide derivatives : Spectroscopic and DNA binding Studies	داود سلمان علي ياسين الديون



2020	DOI: 10.21608/EJC.2020.2138	Scopus	A Fluorescent Molecule Based on 1,8- Naphthalic Anhydride: Synthesis, Spectral Properties, And Studying The Conductance In Solution	صالح حمزة عباس العبدالعظيم روزا عبد الرزاق العقار
2020	https://iopscience.iop.org/article/10.1088/1757-899X/928/5/052037	Scopus, Web of science	Synthesis and Characterization of New Organotellurium (IV) Compounds Containing Carbodithioate Ligands	زكي ناصر كاظم سلمان السكيني
2020	https://www.journalajacr.com/index.php/AJACR/article/view/30167	Web of science	Adsorption, Kinetic, Equilibrium, Thermodynamic and Photocatalytic Investigations of the Removal of Nigrosin, Alizarin, Indigo and Acid Fuchsin Dyes on Modified CaO Surface	زكي ناصر كاظم سلمان السكيني
2020	https://www.ajouronline.com/index.php/AJAS/article/view/6284	محلي	New Complexes with Triazole Schiff Bases Derivative Ligand Containing Aspirin: Synthesis, Structure, Conductivity and Magnetic Susceptibility	زكي ناصر كاظم سلمان السكيني
2020	DOI: 10.34049/bcc.52.1.5095	Scopus	Synthesis, characterization, kinetic and thermodynamic evaluation from TG-DTA analysis of new nickel(II) mixed ligand complexes of bidentate salicylaldimine Schiff bases and 1,10-phenanthroline	صالح حمزة عباس العبدالعظيم
2020	DOI: 10.1016/j.micromeso.2020.110192. (Elsevier)	scopus, WOS, باحثين اجانب	Green synthesis of MCM-41 from rice husk and its functionalization with nickel (II) salen complex for the rapid catalytic oxidation of benzyl alcohol	صالح حمزة عباس العبدالعظيم
2020		محلي	A new organotellurium compound based on N-substituted tetrazole as anti-corrosion for C-steel in 1M HCl solution	صالح حمزة عباس العبدالعظيم
2020	https://doi.org/10.1002/pi.6083	scopus, WOS, باحثين اجانب	Poly lactide-Perylene Derivative for Blue, Biodegradable Organic Light Emitting Diodes	علا علي جمعة رشيد
2020	https://doi.org/10.1002/pi.6086	scopus, WOS, باحثين اجانب	Heavy metal sensors and sequestrating agents based on polyaromatic copolymers and hydrogels	علا علي جمعة رشيد



2020	https://www.mdpi.com/2073-4344/2020/7/5	scopus, WOS بأختين اجانب	Effect of ZnO as a Promoter on the Pt,Pd,Ni/MgO Catalyst in the Dry Reforming of Methane Reaction	علي عبد الامام عبد الزهرة الرياحي
2020	http://basjsci.net/index.php/bsj/article/view/66	Web of science, محلي	Syngas production in DRM by use Ni,Pd,Pt/CaO catalyst with ZrO2 as promoter	علي عبد الامام عبد الزهرة الرياحي
2020	www.microbiologyjournal.org	Scopus	Study of Antibacterial and Antifungal Efficacy of Alkaloid Isolated from Nutmeg (Myristica fragrans)	فاطمه صيوان صباح عبد علي الديراوي
2020	http://indianecologicalsociety.com/society/	Scopus	Effect of the Isolated Alkaloid from Teucrium polium L. on DNA Isolated from Pathogenic Bacteria (Escherichia coli and Staph aureus) of Urinary Tracts	مؤيد عبد العالي حسين داتك العبد
2020	: DOI 10.37506/v11/i1/2020/ijphrd/194046	Web of science	The Effect of Alkaloid Extract of Teucrium Polium L. Against Some Pathogenic Bacteria of Urinary Tracts and on Pyelonephritis Induced in Rats	مؤيد عبد العالي حسين داتك العبد
2020	DOI: 10.33887/rjpbcs/2020.11.1.9	Web of science	Cobalt (II) and Vanadium (IV, I) Complexes based on Semicarbazide derivatives: Spectroscopic and DNA binding Studies	مؤيد عبد العالي حسين داتك العبد
2020	DOI: 10.9734/AJACR/2020/v6i430167	Web of science	Adsorption, Kinetic, Equilibrium, Thermodynamic and Photocatalytic Investigations of the Removal of Nigrosin, Alizarin, Indigo and Acid Fuchsin Dyes on Modified CaO Surface	مؤيد عبد العالي حسين داتك العبد
2020	doi: 10.20964/2020.12.42	Scopus	Synthesis and Evaluation of Maleic Anhydride-Methyl Oleate Copolymer as a Corrosion Inhibitor for C-steel in 0.1 M HCl Solution	مؤيد نعيم خلف حسين الديري
2020	doi: 10.17675/2305-6894-2020-9-2-3	Scopus	Recycling and evaluation of poly(ethylene terephthalate) waste as effective corrosion inhibitors for C-steel material in acidic media	مؤيد نعيم خلف حسين الديري
2020	Quantitative structure-activity relationships of some new beta amino-carbonyl compounds - NASA/ADS (harvard.edu)	Scopus	Quantitative structure-activity relationships of some new beta amino-carbonyl compounds	هانوي كمال كاظم غليب العامود



2020	https://doi.org/10.1063/5.002965 من 2016 الى 2020	Scopus	Quantitative structure-activity relationships of some compounds	هانوي كمال كاظم غليب العامود
2020	https://doi.org/10.1063/5.002965_0	Scopus	Quantitative structure-activity relationships of some new beta amino-carbonyl compounds	هانوي كمال كاظم غليب العامود
2020	doi.org/10.1016/j.jechem.2020.03.063	scopus, WOS, باحثين اجانب	Enhancement of oxygen reduction activity and stability via introducing acid-resistant refractory Mo and regulating the near-surface Pt content,	هناء صبيح عبو حنا
2020	10.1080/02678292.2020.1766134	scopus, WOS, باحثين اجانب	New Azo-benzothiazole based Liquid Crystals: Synthesis and Study of the Effect of Lateral Substituents on their Liquid Crystalline Behaviour.	هناء صبيح عبو حنا
2020	DOI : 10.2174/1385272824666191213123930	scopus, WOS, باحثين اجانب	An Overview of Recent Advances in Biological and Pharmaceutical Developments of Fluoro-Containing Drugs	هناء صبيح عبو حنا
2020	Doi 10.29072/basjs.20200108	محلي	Analysis of band gap energy and refractive index of electrospinning polyacrylonitrile (PAN) nanofibers	وداد صالح حنوش راشد الفياض
2020	https://iopscience.iop.org/article/10.1088/1757-899X/928/5/052015	Scopus	Synthesis, Chemical Resistance and Thermal Behavior of Polyfurfural Alcohol	وداد صالح حنوش راشد الفياض
2107	https://www.scitechnol.com/peer-review/synthesis-and-thermal-properties-of-polyposs-lactideb-nhydroxyethyl-acrylamide-nanostarshape-block-copolymers-D36l.php?article_id=6903	scopus, WOS, باحثين اجانب	Synthesis and Thermal Properties of Poly(Poss Lactide-B- N-Hydroxyethyl Acrylamide) Nanostar-Shape Block Copolymers	اثير محمود عيود شهاب حداد