وزاره التعليم العالي والبحث العلمي

جامعه البصرة

كليه العلوم – قسم الكيمياء

شعبه ضمان الجودة والاداء الجامعي

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البحوث المنشوره في قسم الكيمياء للفتره من 2020 الى 2021

عميد كليه العلوم

ا.م.د. جلال جبار حسن

رئيس قسم الكيمياء

ا.د. صلاح شاكر هاشم

البحوث المنشوره في قسم الكيمياء (Scopus) للفتره من 2020 الى 2021

السنه	رابط البحث	اسم البحث	اسم التدريسي	
2020	https://www.jmcs.org.mx/index.php/jmcs/article/view/1182	Synthesis of some Nano Multi Arms Polylactide-Dipentaerythritol Organic Polymers	اثير محمود عبود شهاب حداد	1
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_Tilapiazillii/links/5f585a35458515e96d3b53a8/Certificate-of-Acceptance-Title-of-Paper-Effect-of-Some-Environmental-Indicators-on-Physiological-Disturbances-and-Endocrine-Disorders-in-Tilapiazillii.pdf	Effect of Some Environmental Indicators on Physiological Disturbances and Endocrine Disorders in Tilapiazilli	أروى حميد محمود محمد السعيد	2
2020	https://www.semanticscholar.org/paper/Cytotoxicity-of-New-Selenoimine%2C-Selenonitrone-and-Haddad-Al-Shawi/82733ceba7ca6541c80069b7202a968785257e60	Cytotoxicity of New Selenoimine, Selenonitrone, and Nitrone Derivatives Against Human Breast Cancer MDA-MB231 Cells	بتول صالح مهدي احمد حداد	3
2020	https://faculty.uobasrah.edu.iq/uploads/publications/1610652316.pdf	Synthesis and characterization of some new Schiff base containing 4, 5-dihydroisoxazole moieties	بتول صالح مهدي احمد حداد	4
2020	http://www.i-scholar.in/index.php/ijphrd/article/view/194046	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	5

2020	https://medicopublication.com/index.php/ijphrd/article/view/1006	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	6
2020	http://www.rjpbcs.com/pdf/2020_11(1)/[9].pdf	Cobalt (II) and Vanadium (IV,1) Complexes based on Semicarbazide derivatives : Spectroscopic and DNA binding Studies	داود سلمان علي ياسين الدبون	7
2020	https://ejchem.journals.ekb.eg/article_78944.html	A Fluorescent Molecule Based on 1,8- Naphthalic Anhydride: Synthesis, Spectral Properties, And Studying The Conductance In Solution	روزا عبد الرزاق صالح علي العقار	8
2020	http://www.bcc.bas.bg/bcc_volumes/Volume_52_Number_1_2020/BCC-52-1-2020-68-75-Abbas-5095.pdf	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	9
2020	https://microbiologyjournal.org/study-of-antibacterial-and-antifungal-efficacy-of-alkaloid-isolated-from-nutmeg-myristica-fragrans/	Study of Antibacterial and Antifungal Efficacy of Alkaloid Isolated from Nutmeg (Myristica fragrans)	فاطمه صيوان صباح عبدعلي الديراوي	10
2020	http://indianecologicalsociety.com/society/	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 دانك العبد	11

2020	https://www.researchgate.net/publication/347046069_Synthesis_and_Evaluation_of_Maleic_Anhydride-Methyl_Oleate_Copolymer_as_a_Corrosion_Inhibitor_for_C-steel_in_01_M_HCl_Solution	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 الدير	12
2020	https://ijcsi.pro/papers/recycling-and-evaluation-of-polyethylene-terephthalate-waste-as-effective-corrosion-inhibitors-for-c-steel-material-in-acidic-media/	Recycling and evaluation of poly(ethylene terephthalate) waste as effective corrosion inhibitors for C-steel material in acidic media	مؤيد نعيم خلف حسين الدير	13
2020	Quantitative structure-activity relationships of some new beta amino-carbonyl compounds - NASA/ADS (harvard.edu)	Quantitative structure-activity relationships of some new beta amino-carbonyl compounds	هانوي كمال كاظم غليب العامود	14
2020	https://doi.org/10.1063/5.0029650	Quantitative structure-activity relationships of some new beta amino-carbonyl compounds	هانوي كمال كاظم غليب العامود	15
2020	https://iopscience.iop.org/article/10.1088/1757-899X/928/5/052015	Synthesis, Chemical Resistance and Thermal Behavior of Polyfurfural Alcohol	وداد صالح حنوش راشد الفياض	16
2021	https://worldresearchersassociations.com/chemcurrentissue.aspx	Effect of Ethylene-Ethyl Acrylate Copolymer on the Rheological Properties of LDPE/PLST Blends	د.تحسين علي صاكي جبار المالكي	17
2021	https://ejchem.journals.ekb.eg/article_144821.html	Preparation and Characterization of Polymer Blends Based on Carboxymethyl Cellulose, Polyvinyl Alcohol, and Polyvinylpyrrolidone	د.تحسين علي صاكي جبار المالكي	18
2021	https://www.tjnpr.org/img/manuscript_1646_13-TJNPR-2021-M192%20Galley%20Proof%20C.pdf	Effect of Maleated Polyethylene Wax on Mechanical and Rheological Properties of LDPE/Starch Blends	د.تحسين علي صاكي جبار المالكي	19

2021	https://iopscience.iop.org/article/10.1088/1742-6596/1660/1/012034/meta	Spectral and cyclic voltammetry studies of chloro-salicyliden aniline and some of its complexes with Co(II) and Mn(II)	صالح حمزة عباس العبدالعظيم	20
2021	https://iopscience.iop.org/article/10.1088/1742-6596/1853/1/012034/meta	Synthesis of Some New Organotellurium Compounds Based on 1-Substituted Tetrazole	صالح حمزة عباس العبدالعظيم	21
2021	https://web.p.ebscohost.com/abstract?direct=true&profile=ehost&scope=site&authtype=crawler&jrnl=09725075&AN=144593833&h=UBUHMpTXTytMtQiH6bHUVu%2fhUeJXM6zC6aqeffPXBPw2HYGJNuE80QtVG1yrucvA5T61TUQt17VKZfVe%2bH1DQ%3d%3d&crl=f&resultNs=AdminWebAuth&resultLocal=ErrCrlNotAuth&crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d09725075%26AN%3d144593833	ISOLATION OF ANTHOCYANIN PIGMENT FROM IRAQI HAWTHORN (CRATAEGUS OXYACANTHA L.) PEELS AND STUDY OF ACTIVITY IT AS ANTIMICROBIAL AND ANTIOXIDANT AGENTS	فاطمه صيوان صباح عبدعلي الديراوي	22
2021	https://ejchem.journals.ekb.eg/article_155762.html	Effect of Variation in Polymer Structure on Eddies Suppression of Basrah Light Crude Oil Turbulent Flow	مؤيد عبد العالي حسين دانك العبد	23
2021	https://www.tandfonline.com/doi/abs/10.1080/10916466.2021.1954660	Drag reduction assessment of some new copolymers of 1-hexene and maleic anhydride in light crude oil	مؤيد عبد العالي حسين دانك العبد	24
2021	https://doi.org/10.1080/10916466.2021.1954660	Drag reduction assessment of some new copolymers of 1-hexene and maleic anhydride in light crude oil	مؤيد نعيم خلف حسين الدير	25
2021	https://ejchem.journals.ekb.eg/article_155762.html	Effect of the Polymer Structure Diversity on the Eddies Suppression of Basrah Light Crude Oil Turbulent Flow	مؤيد نعيم خلف حسين الدير	26

2020	https://onlinelibrary.wiley.com/doi/10.1002/pi.6083	Polylactide-perylene derivative for blue biodegradable organic light-emitting diodes	اثير محمود عبود شهاب حداد	27
2020	https://iopscience.iop.org/article/10.1088/1757-899X/928/5/052037	Synthesis and Characterization of New Organotellurium (IV) Compounds Containing Carbodithioate Ligands	زكي ناصر كاظم سلمان السكيني	28
2021	https://ejchem.journals.ekb.eg/article_164983.html	Electrochemical Studies Of Novel 3,4-Dichloro-N-((5-ChloroPyridin-2-yl)Carbamothioyl)Benzamide Based On Its Complexes With Copper(II), Cobalt(II), Nickel(II) and Zinc(II) ions	علي عبد الامام عبد الزهرة الرياحي	29
2021	https://ejchem.journals.ekb.eg/article_178847.html	The Coordination chemistry and cyclic voltammetry exploration of Cu(II), Co(II), Ni(II) and Zn(II) complexes of novel (E)-3,4-dichloro-N-(2-(1- b a (pyridin-2-yl)ethylidene)hydrazine-1-carbonothioyl) benzamide ligand	علي عبد الامام عبد الزهرة الرياحي	30
2020	https://www.sciencedirect.com/science/article/abs/pii/S1352231019308659	Secondary organic aerosols from aromatic hydrocarbons and their contribution to fine particulate matter in Atlanta, Georgia	ابراهيم محمد جاسم النعيمه	31
2020	https://www.tandfonline.com/doi/full/10.1080/07391102.2020.1803967	Molecular docking, molecular dynamics simulations and reactivity, studies on approved drugs library targeting ACE2 and SARS-CoV-2 binding with ACE2	باسل عبدالمهدي صالح علي	32
2020	https://www.sciencedirect.com/science/article/abs/pii/S0022286020307675	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	33

2020	https://www.plastics-news.ru/jour/article/view/559?locale=en_US	The effect of the decomposition of porophore azodicarbonamide on the foaming process of polymer compositions	د.تحسين علي صاكي جبار المالكي	34
2020	https://www.sciencedirect.com/science/article/abs/pii/S1387181120301955	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	35
2020	https://doi.org/10.1002/pi.6083	Polylactide-Perylene Derivative for Blue, Biodegradable Organic Light Emitting Diodes	علا علي جمعة رشيد	36
2020	https://doi.org/10.1002/pi.6086	Heavy metal sensors and sequestrating agents based on polyaromatic copolymers and hydrogels	علا علي جمعة رشيد	37
2020	https://www.mdpi.com/2073-4344/10/7/750	Effect of La2O3 as a Promoter on the Pt,Pd,Ni/MgO Catalyst in Dry Reforming of Methane Reaction	علي عبد الامام عبد الزهرة الرياحي	38
2020	doi.org/10.1016/j.jechem.2020.03.063	Enhancement of oxygen reduction activity and stability via introducing acid-resistant refractory Mo and regulating the near-surface Pt content,	هناء صبيح عبو حنا	39
2020	https://www.tandfonline.com/doi/abs/10.1080/02678292.2020.1766134?journalCode=tlct20	New Azo–benzothiazole based Liquid Crystals: Synthesis and Study of the Effect of Lateral Substituents on their Liquid Crystalline Behaviour.	هناء صبيح عبو حنا	40
2020	https://www.eurekaselect.com/article/102977	An Overview of Recent Advances in Biological and Pharmaceutical Developments of Fluoro-Containing Drugs	هناء صبيح عبو حنا	41

2021	https://www.sciencedirect.com/science/article/abs/pii/S1352231020308104	Detection of a secondary organic aerosol tracer derived from personal care products	ابراهيم محمد جاسم النعيمه	42
2021	https://pubs.rsc.org/en/content/articlehtml/2021/ob/d1ob00604e	Studies on a catalytic version of the Matteson asymmetric homologation reaction	باسل عبدالمهدي صالح علي	43
2021	https://pubs.acs.org/doi/abs/10.1021/acs.jpca.1c02645	Substituent Effect Study for 13Cβ SCS in a Meta-Styrene Series. Reynolds Dual Substituent Parameter Model Investigation	باسل عبدالمهدي صالح علي	44
2021	https://www.tandfonline.com/doi/full/10.1080/17415993.2021.1971670	Reactions between lithiated 1, 3-dithiane oxides and trialkylboranes	باسل عبدالمهدي صالح علي	45
2021	https://doi.org/10.1002/pi.6186	An efficient reusable perylene hydrogel for removing some toxic dyes from contaminated water	علا علي جمعة رشيد	46
2021	https://www.sciencedirect.com/science/article/abs/pii/S0269749121008447	A meta-analysis of factors influencing concentrations of brominated flame retardants and organophosphate esters in indoor dust	ليلى صالح زعلان عبد العمران	47
2021	https://www.degruyter.com/document/doi/10.1515/zkri-2021-2024/html?lang=en	Crystal structure analysis and supramolecular association in ethyl N-[amino(iminio)methyl]carbamate dichloride hemi-hydrate,	هناء صبيح عبو حنا	48
2021	https://onlinelibrary.wiley.com/doi/abs/10.1002/cben.202100003	Carbon nanomaterials for wastewater treatment,	هناء صبيح عبو حنا	49