

القسم العلمي:	الكيمياء الصيدلانية
العام الجامعي:	2024/2023

الأبحاث المنشورة لأعضاء هيئة التدريس في الفترة من ٢٠٢٣/٨/١ إلى ٢٠٢٤/٦/٣٠

(١) الابحاث المنشورة دوليا

	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
١.	FLT3 inhibitors and novel therapeutic strategies to reverse AML resistance: an updated comprehensive review	Critical Reviews in Oncology/ Hematology 15/9/2023	Eman ME Dokla	Amal Kamal Abdel-Aziz Department of Pharmacology and Toxicology, Faculty of Pharmacy, Ain Shams University Mona Kamal Saadeldin Department of Chemical and Biomolecular Engineering, University of Notre Dame, USA	Q1	5.5	

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
أ.د/ رباح أحمد طه



	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
٢.	Design, molecular modeling, and synthesis of novel benzothiazole derivatives as BCL-2 inhibitors	Scientific Reports 20/9/2023	Rabah A Taha, Deena S Lasheen, Dalal A Abou El Ella, Hoda S. Ismail	Amira Khalil Pharmaceutical Chemistry department, faculty of Pharmacy, the British University in Egypt (BUE)	Q1	3.8	✓
٣.	Fragment merging approach for design, synthesis, and biological assessment of urea/acetyl hydrazide clubbed thienopyrimidine derivatives as GSK-3β inhibitors	BMC Chemistry 27/9/2023	Eman Z Elrazaz, Khaled AM Abouzid	Joseph S. Saleh, Soha R. Abd El Hadi, Hany S. Ibrahim Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Egyptian Russian University	Q2	4.3	✓

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
أ.د/ رباح أحمد طه



	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
٤.	Development of pyrolo[2,3- c]pyrazole, pyrolo[2,3- d]pyrimidine and their bioisosteres as novel CDK2 inhibitors with potent in vitro apoptotic anti- proliferative activity: Synthesis, biological evaluation and molecular dynamics investigations	Bioorganic chemistry 10/2023	Nasser SM Ismail	Eman M Azmy, Walaa H Lashin Chemistry Department, Faculty of Women, Ain Shams University. Mohamed Hagra Department of Pharmaceutical Organic Chemistry, College of Pharmacy (Boys), Al-Azhar University, Cairo. Menna A Ewida, Hanan M Refaat Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Future University in Egypt Ahmed S Doghish Department of Biochemistry, Faculty of Pharmacy, Badr University in Cairo (BUC), Biochemistry and Molecular Biology Department, Faculty of Pharmacy (Boys), Al-Azhar University, Nasr City. Emad Gamil Khidr, Maher H Gomaa, Ahmed A El-Husseiny Biochemistry and Molecular Biology Department, Faculty of Pharmacy (Boys), Al-Azhar University, Nasr City. Ahmed A El-Husseiny	Q1	4.5	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
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Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
			Department of Biochemistry, Faculty of Pharmacy, Egyptian Russian University Ibrahim F Nassar Faculty of Specific Education, Ain Shams University			
Design and synthesis of 6-arylpyridine-tethered sulfonamides as novel selective inhibitors of carbonic anhydrase IX with promising antitumor features toward the human colorectal cancer	European Journal of Medicinal Chemistry 5/10/2023	Ghada H Al-Ansary, Maiy Y Jaballah	Wagdy M Eldehna, Mostafa M Elbadawi Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Kafrelsheikh University, Eslam E Mohammed, Meltem Celik, Fikrettin Sahin Department of Genetics and Bioengineering, Faculty of Engineering, Yeditepe University, Turkey Emanuela Berrino, Claudiu T Supran, Alessio Noncentini Department of NEUROFARBA, Section of Pharmaceutical and Nutraceutical Sciences, University of Florence,, Italy. Sara T Al-Rashood, Faizah A Binjubair Department of Pharmaceutical Chemistry, College of Pharmacy, King Saud University, Saudi Arabia. Fawzy A Elbarbry	Q1	6	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

امضاء رئيس القسم
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	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
				School of Pharmacy, Pacific University Oregon, USA. Hatem A Abdel-Aziz Department of Applied Organic Chemistry, National Research Center, Dokki Mohamed Fares School of Pharmacy, The University of Sydney, Sydney, Australia; Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Egyptian Russian University, Cairo			
٦.	Identification of 3-(5-cyano-6-oxo-pyridin-2-yl)Benzenesulfonamides as Novel Anticancer Agents Endowed with EGFR Inhibitory Activity	Archiv der Pharmazie 12/10/2023	Maiy Y Jaballah	Moataz A Shaldam, Wagdy M Eldehna Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Kafrelsheikh University Ahmed F Khalid, Haytham O Tawfik Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Tanta University Hadia Almahli 3Department of Chemistry, University of Cambridge, Cambridge, UK. Andrea Angeli, Claudiu Supuran Department of NEUROFARBA, Section of Pharmaceutical and	Q1	4.3	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

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	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
				Nutraceutical Sciences, University of Florence, Italy. Rehab Mustafa Badi Department of Medical Physiology, College of Medicine, King Khalid University, Abha, Saudi Arabia. Eslam B Elkaeed Department of Pharmaceutical Sciences, College of Pharmacy, AlMaarefa University, Riyadh, Saudi Arabia, Department of Pharmaceutical Organic Chemistry, Faculty of Pharmacy (Boys), Al-Azhar University, Cairo. Wagdy M Eldehna School of Biotechnology, Badr University in Cairo			
.V	Computational repurposing of Trimethoprim: molecular docking and molecular dynamics simulation studies suggest a potential inhibition of colchicine-binding site	Research Square 1/11/2023	Salma Osama, Mai I Shahin, Eman Z Elrazaz, Khaled AM Abouzid				

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

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	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
٨.	Virtual Screening Approach for the Discovery of Selective 5 α -Reductase Type II Inhibitors for Benign Prostatic Hyperplasia Treatment	Future Medicinal Chemistry 13/11/2023	Nasser SM Ismail	Asmaa A Mandour, Hanan M Refaat Pharmaceutical Chemistry Department, Faculty of Pharmacy, Future University in Egypt (FUE) Eslam B Elkaeed Department of Pharmaceutical Sciences, College of Pharmacy, AlMaarefa University, Riyadh, Saudi Arabia. Mohamed Hagras Pharmaceutical Organic Chemistry Department, Faculty of Pharmacy (Boys), Al-Azhar University, Cairo, Egypt.	Q3	3.2	
٩.	Nanoemulgel formulation of a benzimidazole derivative for wound healing	Journal of Drug Delivery Science and Technology 1/12/2023	Eman ME Dokla	Riham I. El-Gogary, Maha Nasr Department of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Ain Shams University Nada M. Abd-Elsaid, Mariam Gad, Reem K. Abd-Elhalim, hana H. Habib, Wesam Eldeeb, Esraa R. Eldahshan, Salma H. Nassar, Aya N. Issa, Neveen Rabeh, Samar Abd-Elkhalik Drug Design Program, Faculty of Pharmacy, Ain Shams University	Q1	4.5	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

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Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
Tackling microbial resistance with isatin-decorated thiazole derivatives: design, synthesis, and in vitro evaluation of antimicrobial and antibiofilm activity	Drug Design, Development and Therapy 31/12/2023	Khaled AM Abouzid	Refaie M Kassab Department of Chemistry, Faculty of Science, Cairo University Sami A Al-Hussain, Magdi EA Zaki Department of Chemistry, Faculty of Science, Imam Mohammad Ibn Saud Islamic University (IMSIU), Riyadh , Saudi Arabia Nooran S Elleboudy Department of Microbiology and Immunology, The Faculty of Pharmacy, Ain Shams University Amgad Albohy Department of Pharmaceutical Chemistry, Faculty of Pharmacy, The British University in Egypt (BUE) Zeinab A Muhammad Department of Organic Chemistry, National Organization for Drug Control and Research (NODCAR), Giza	Q1	4.7	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

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	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
١١	Targeting apoptosis; design, synthesis, and biological evaluation of new benzoxazole and thiazole-based derivatives	BMC Chemistry 3/1/2024	Sama W Helmy, Mai I Shahin, Nermin Samir, Deena S Lasheen, Dalal A Abou El Ella		Q2	4.3	v
١٢	1, 2, 4-Triazole-Tethered Indolinones as New Cancer-Fighting Small Molecules Targeting VEGFR-2: Synthesis, Biological Evaluations and Molecular Docking	Pharmaceuti cals 8/1/2024	Mai I Shahin	Ahmed E Elsawi, Wagdy M Eldehna Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Kafrelsheikh University Hager A Elbendary Scientific Research and Innovation Support Unit, Faculty of Pharmacy, Kafrelsheikh University. Tarfah Al-Warhi Department of Chemistry, College of Science, Princess Nourah bint Abdulrahman University, Riyadh, Saudi Arabia. Fatma E Hassan Department of Physiology, General Medicine Practice Program, Batterjee Medical College, Jeddah Saudi Arabia., Medical Physiology Department, Kasr Alainy, Faculty of Medicine, Cairo University	Q1	4.3	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
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١٣	Benzimidazole-Based Derivatives as Apoptotic Antiproliferative Agents: Design, Synthesis, Docking, and Mechanistic Studies	Molecules 16/1/2024	Dalal A Abou El-Ella	Bahaa G. M. Youssif Pharmaceutical Organic Chemistry Department, Faculty of Pharmacy, Assiut University, Assiut 71526, Egypt Martha M. Morcoss Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Nahda University, Beni-Suef 62513, Egypt Stefan Bräse Institute of Biological and Chemical Systems, IBCS-FMS, Karlsruhe Institute of Technology, 76131 Karlsruhe, Germany Mohamed Abdel-Aziz, El Shimaa M N Abdelhafez Department of Medicinal Chemistry, Faculty of Pharmacy, Minia University, Minia 61519, Egypt Hamdy M. Abdel-Rahman Department of Medicinal Chemistry, Faculty of Pharmacy, Assiut University, Assiut 71526, Egypt Pharmaceutical Chemistry Department, Faculty of Pharmacy, Badr University in	Q2	4.927	✓

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
أ.د/ رباح أحمد طه



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				Assiut (BUA), Assiut 71536, Egypt			
١٤	Lead generation of UPPS inhibitors targeting MRSA: Using 3D-QSAR pharmacophore modeling, virtual screening, molecular docking, and molecular dynamic simulations	BMC Chemistry 20/1/2024	Khaled Abouzid	Basma M Qandeel, Nahla A Farag, Samar Mowafy Pharmaceutical Chemistry Department, Faculty of Pharmacy, Misr International University, Km28 Cairo-Ismailia Road, Ahmed Orabi District, Cairo, Egypt.	Q2	4.3	
١٥	Novel quinazolinone Derivatives: Design, synthesis and in vivo evaluation as potential agents targeting Alzheimer disease	Bioorganic Chemistry 1/2/2024	Eman Z Elrazaz, Deena S Lasheen	Hadeer K Moftah, Mai H A Mousa Department of Pharmaceutical Chemistry, Faculty of Pharmacy and Drug Technology, Egyptian Chinese University, Gesr El Suez st, PO 11786, Cairo, Egypt. Ahmed S Kamel Department of Pharmacology and Toxicology, Faculty of Pharmacy, Cairo University, Kasr El-Aini Street, Cairo P.O. Box 11562, Egypt; Department of Pharmacology and Toxicology, Faculty of Pharmacy and Drug	Q1	4.5	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
أ.د/ رباح أحمد طه



	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
				Technology, Egyptian Chinese University, Gesr El Suez st, PO 11786 Cairo, Egypt. Hanan H Georgey Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Cairo University, Kasr El-Aini Street, Cairo P.O. Box 11562, Egypt. Electronic address:			
١٦	Identification of novel ureido benzothiophenes as dual VEGFR-2/EGFR anticancer agents	Bioorganic Chemistry 1/2/2024	Ghada H Al-Ansary, Maiy Y Jaballah	Wagdy M Eldehna Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Kafrelsheikh University, Kafrelsheikh 33516, Egypt. Electronic address: Tarfah Al Warhi Department of Chemistry, College of Science, Princess Nourah Bint Abdulrahman University, P.O. Box 84428, Riyadh 11671, Saudi Arabia. Mahmoud Elaasser The Regional Center for Mycology and Biotechnology, Al-Azhar University, Cairo 11651, Egypt. Mahmoud Rashed Pharmaceutical Medicinal Chemistry & Drug Design Department, Faculty of	Q1	4.5	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
أ.د/ رباح أحمد طه



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				Pharmacy (Boys), Al-Azhar University, Cairo 11884, Egypt.			
١٧	Design and synthesis of benzo[b]thiophene -based hybrids as novel antitubercular agents against MDR/XDR Mycobacterium tuberculosis	Archiv der Pharmazie 2/2024	Mai I Shahin	Tarfah Al-Warhi Department of Chemistry, Princess Nourah Bint Abdulrahman University, Riyadh, Saudi Arabia. Nermeen M Rashad, Zeinab M Elsayed Scientific Research and Innovation Support Unit, Faculty of Pharmacy, Kafrelsheikh University, Kafrelsheikh, Egypt. Hadia Almahli Department of Chemistry, University of Cambridge, Cambridge, UK. Marwa M Abdel-Aziz The Regional Center for Mycology and Biotechnology, Al- Azhar University, Cairo, Egypt. Wagdy M Eldehna Department of Pharmaceutical Chemistry, Faculty of Pharmacy,	Q1	4.3	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
أ.د/ رباح أحمد طه



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				Kafrelsheikh University, Kafrelsheikh, Egypt.			
١٨	Novel indolinone- tethered benzothiophenes as anti-tubercular agents against MDR/XDR M. tuberculosis: Design, synthesis, biological evaluation and in vivo pharmacokinetic study	Bioorganic Chemistry 1/2/2024	Mai I Shahin	Wagdy M Eldehna Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Kafrelsheikh University, Kafrelsheikh 33516, Egypt; Scientific Research and Innovation Support Unit, Faculty of Pharmacy, Kafrelsheikh University, Kafrelsheikh, Egypt. Sally Tarek Mahmoud Pharmaceutical Chemistry Department, Faculty of Pharmacy, Cairo University, Kasr Elini St., Cairo, 11562, Egypt. Esraa R Elshnawey, Zeinab M Elsayed Scientific Research and Innovation Support Unit, Faculty of Pharmacy, Kafrelsheikh University, Kafrelsheikh, Egypt. Taghreed A Majrashi Department of Pharmacognosy, College of Pharmacy, King Khalid	Q1	4.5	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
أ.د/ رباح أحمد طه



Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
			University, Asir 61421, Saudi Arabia. Mohamed K El-Ashrey Pharmaceutical Chemistry Department, Faculty of Pharmacy, Cairo University, Kasr Elini St., Cairo, 11562, Egypt; Medicinal Chemistry Department, Faculty of Pharmacy, King Salman International University, Ras-Sedr, South Sinai, 46612, Egypt. Mahmoud Rashed Pharmaceutical Medicinal Chemistry & Drug Design Department, Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt. Loah R Hemeda Department of Medicinal Chemistry, Faculty of Pharmacy, Beni-Suef University, Beni-Suef 62514, Egypt. Aly A Shoun Microbiology and Immunology Department, Faculty of Pharmacy, El Saleheya El Gadida University, El Saleheya El Gadida, 44813, Egypt. Eslam B Elkaeed Department of Pharmaceutical Sciences, College of Pharmacy,			

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

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	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
				AlMaarefa University, Riyadh 13713, Saudi Arabia. Mahmoud A El Hassab Medicinal Chemistry Department, Faculty of Pharmacy, King Salman International University, Ras-Sedr, South Sinai, 46612, Egypt. Marwa M Abdel-Aziz The Regional Center for Mycology and Biotechnology, Al-Azhar University, Cairo 11651, Egypt.			
١٩.	Broadening the spectrum of oxazolidinone antibacterial drugs to encompass Gram-negative bacteria	PhD thesis, University of Leeds 5/2/2024	Sandra Nabil Mourad				
٢٠.	Design and synthesis of novel chloropyridazine hybrids as promising anticancer agents acting by apoptosis induction and PARP-1 inhibition through a molecular	RSC Medicinal Chemistry 6/2/2024	Norhan A Abdelrahman, Maiy Y Jaballah, Khaled AM Abouzid	Ahmed A. Al-Karmalawy Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Horus University-Egypt, New Damietta 34518, Egypt Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Ahram Canadian University, 6th of October City, Giza 12566, Egypt Galal Yahya	Q2	4.1	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
أ.د/ رباح أحمد طه



	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
	hybridization strategy			Department of Microbiology and Immunology, Zagazig University, Zagazig 44519, Egypt Molecular Biology Institute of Barcelona, Spanish National Research Council, Catalonia, Spain Marwa Sharaky Cancer Biology Department, Pharmacology Unit, National Cancer Institute (NCI), Cairo University, Cairo, Egypt Biochemistry Department, Faculty of Pharmacy, Ahrum Canadian University, 6th of October City, Giza 12566, Egypt			
٢١.	Identification of thienopyrimidine derivatives tethered with sulfonamide and other moieties as carbonic anhydrase inhibitors: Design, synthesis and anti- proliferative activity	Bioorganic Chemistry 1/3/2024	Khaled AM Abouzid, Nermin Samir	Samah Higazy, Hatem M Gaber Egyptian Drug Authority, Cairo, Egypt Ahmed El-Khouly Department of Organic and Medicinal Chemistry, Faculty of Pharmacy, University of Sadat City, Menoufia, Sadat City, Egypt Department of Pharmaceutical Sciences, Faculty of Pharmacy, Jerash University, Jordan Simone Giovannuzzi, Paloma Begines, Claudiu T. Supuran Department of NEUROFARBA, Section of Pharmaceutical and	Q1	4.5	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

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أ.د/ رباح أحمد طه



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				Nutraceutical Sciences, University of Florence, Firenze, Italy			
٢٢.	Novel sulfonamide- indolinone hybrids targeting mitochondrial respiration of breast cancer cells	European Journal of Medicinal Chemistry 15/3/2024	Sama WA Helmy, Eman ME Dokla, Tarek E Ahmed, Mai I Shahin, Eman Z Elrazaz, Rabah AT Serya, Dalal A Abou El Ella	Amal Kmal Abdel-Aziz Department of Pharmacology and Toxicology, Faculty of Pharmacy, Ain Shams University, Abbassia, Cairo, 11566, Egypt Smart Health Initiative, Biological and Environmental Sciences and Engineering Division, King Abdullah University of Science and Technology (KAUST), Thuwal 23955, Saudi Arabia Yasmin Hatem, Engy A. Abdel Rahman Research Department, 57357 Children's Cancer Hospital Egypt, Cairo, 4260102, Egypt Engy A. Abdel Rahman, Sameh S. Ali Department of Pharmacology, Faculty of Medicine, Assiut University, Assiut, 71515, Egypt Marwa Sharakey	Q1	6	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
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				Cancer Biology Department, Pharmacology Unit, National Cancer Institute (NCI), Cairo University, Cairo, 11796, Egypt Maged Henary Department of Chemistry and Center of Diagnostics and Therapeutics, Georgia State University, 100 Piedmont Avenue SE, Atlanta, GA, 30303, USA			
٢٣	Advances in the discovery of activin receptor-like kinase 5 (ALK5) inhibitors	Bioorganic Chemistry 3/4/2024	Rabah A T Serya, Maiy Y Jaballah, Khaled A M Abouzid	Mai A Mansour, Ghaneya S Hassan Pharmaceutical Chemistry Department, School of Pharmacy, Badr University in Cairo, Egypt. Electronic address:	Q1	4.5	
٢٤	Design, synthesis, and molecular docking of novel 1,3, 4-triaryl pyrazole derivatives bearing methylsulfonyl moiety with anticancer activity through dual targeting CDK2 and COX-2 enzymes	Journal of Molecular Structure 5/4/2024	Dalal A. Abou El Ella, Mai I Shahin	Ahmed M M Shaker Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Nahda University, Beni-Suef 62517, Egypt Hamdy M. Abdel-Rahman Department of Medicinal Chemistry, Faculty of Pharmacy, Assiut University, Assiut 71526, Egypt Department of Pharmaceutical Chemistry, Faculty of Pharmacy,	Q2	4	v

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

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				Badr University in Assiut (BUA), Assiut 2014101, Egypt			
٢٥	Design, synthesis and biological evaluation of novel pyrazole-based compounds as potential chemotherapeutic agents	Future Medicinal Chemistry 20/5/2024	Maiy Y Jaballah, Khaled A M Abouzid, Mai Shahin	Nooran S Elleboudy Department of Microbiology & Immunology, Faculty of Pharmacy, Ain Shams University, Marwa Sharaky Pharmacology Unit, National Cancer Institute, Cairo University, Cairo, 11796, Egypt	Q3	3.2	✓
٢٦	Chemical composition of leaf essential oil of Schinopsis lorentzii and its inhibitory effects against key enzymes relevant to type-2 diabetes: an emphasis on GC-MS chemical profiling and molecular docking studies	Journal of Essential Oil Bearing Plants 22/5/2024	Mai Adel	Heba A S El-Nashar Pharmacognosy Department, Faculty of Pharmacy, Ain-Shams University El-Shimaa Shabana Fellow of Biochemistry, Genetic Unit, Children Hospital, Faculty of Medicine, Mansoura University, Egypt Hossam Kamli Fellow of Biochemistry, Genetic Unit, Children Hospital, Faculty of Medicine, Mansoura University, Egypt Ahmad Shaikh	Q2	2.1	

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

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	Publication Title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick v if it is applied research
				Department of Clinical Laboratory Sciences, College of Applied Medical Sciences, King Khalid University, Abha61421, Saudi Arabia			

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
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٢) الأبحاث المنشورة محليا

	Publication Title	Journal name/year	Authors from the department	Authors from other departments, faculties, or universities and their affiliation	Impact factor	Tick ✓ if it is applied research
١.	Top of Form Bottom of Form Hit Identification Against Candida Albicans: Design, Synthesis, Molecular Docking and Biological Evaluation of Hybrid Styryl-Quinoxaline Based Analogues.	Egyptian Journal of Chemistry 12/2023	Mai Youssef Jaballah, Rabah Ahmed Serya, Khaled Abouzid	Aliya Mohamed Shaker El Newahie Department of Pharmaceutical Organic Chemistry, Faculty of Pharmacy, October University for Modern Science and Arts (MSA), Cairo, , Egypt. Mohamed Alaraby Department of Microbiology and Immunology, Faculty of Pharmacy, University of Sadat City, Sadat City, Menoufia, Egypt.	1.1	✓
٢.	Pyridazine Based Compounds with PARP-1 Inhibitory Activity	Archives of Pharmaceutical Sciences Ain Shams University 9/10/2023	Maiy Y Jaballah, Khaled AM Abouzid, Nourhan A. Abdelrahman	Ahmed A. Al-Karmalawy Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Horus University, Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Ahram Canadian University		✓
٣.	Identification of Novel 4-Oxo-4H-chromen-Hydroxamic Acid Derivative Targeting	Archives of Pharmaceutical Sciences Ain Shams University 1/10/2023	Rosaline Ashraf, Mai Adel, Rabah AT Serya, Khlaed AM Abouzid			

15/ 7 / 2024 اعتماد مجلس القسم رقم (٧) بتاريخ

إمضاء رئيس القسم
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	Selected HDAC Isoforms					
٤.	Advances in non-Hydroxamate based Histone Deacetylase Inhibitors as Anticancer Agents	Archives of Pharmaceutical Sciences Ain Shams University 1/6/2024	Rabah AT Serya, Khaled AM Abouzid	Nadine Wafik Department of Organic and Medicinal Chemistry, Faculty of Pharmacy, Sadat City University, Egypt		
٥.	AML and FLT3: An Update on FDA-approved or Under Review Kinase Inhibitors Targeting FLT3 Kinase	Egyptian Journal of Chemistry 3/2024	Nada Alaa El-Deen, Eman ME Dokla, Maiy Y Jaballah, Khaled AM Abouzid, Rabah AT Serya		1.1	

26	إجمالي عدد الأبحاث المنشورة دولياً
5	إجمالي عدد الأبحاث المنشورة محلياً
15	إجمالي عدد الأبحاث المنشورة في دوريات Q1
7	إجمالي عدد الأبحاث المنشورة في دوريات Q2
2	إجمالي عدد الأبحاث المنشورة في دوريات Q3
0	إجمالي عدد الأبحاث المنشورة في دوريات Q4
26	إجمالي عدد الأبحاث المشتركة
21	إجمالي عدد الأبحاث التطبيقية
4.04	متوسط معامل التأثير للأبحاث الدولية

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