

القسم العلمي:	الادوية و السموم
العام الجامعي :	2025-2026

الأبحاث المنشورة لأعضاء هيئة التدريس في الفترة من ٢٠٢٥/٨/١ الى ٢٠٢٦/٧/٣١

(١) الأبحاث 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.	Paclitaxel-induced adverse effects: insights into multi-organ toxicities and molecular mechanisms	Naunyn-schmiedeberg's archives of pharmacology/2026	Antoinette G. Naeem Mina Y. George	Sylvia F. Fawzi: Department of Pharmacology and Toxicology, Faculty of Pharmacy, Badr University in Cairo (BUC), Cairo, Egypt Radwa M. Elmersi: Department of Pharmacology, Faculty of Medicine, Tanta University, Tanta, Egypt	Q2	4	-
٢.	Intranasal calcitriol-loaded PLGA nanoparticles attenuate doxorubicin-induced cognitive impairment in rats via cGAS/STING and endoplasmic reticulum stress crosstalk	Journal of Drug Delivery Science and Technology	Antoinette G. Naeem Diana M.F. Hanna Haidy E. Michel Ebtehal El-Demerdash	Dina O. Helal: Department of Pharmaceutics and Industrial Pharmacy, Faculty of Pharmacy, Ain Shams University, Cairo, Egypt	Q1	5.2	✓

اعتماد مجلس القسم رقم () بتاريخ / / ٢٠٢٤م

أمضاء رئيس القسم
 أ.د.

	Publication title	Journal name/ year	Authors from department	Authors from other departments, faculties, or universities and their affiliation	Journal quartile	Impact factor	Tick ✓ if it is applied research
٣.	Radiosensitizing effect of astaxanthin on radiation-induced cytotoxicity in breast cancer cells	Journal of the Egyptian National Cancer Institute	Diana M.F. Hanna Ebtehal El- Demerdash	Bothaina Al-Awady: National Cancer Institute, Cancer Biology Dept., Pharmacology Unit, Cairo University, Giza, Egypt. Abdel-Moneim Osman: National Cancer Institute, Cancer Biology Dept., Pharmacology Unit, Cairo University, Giza, Egypt. Shereen El Kiki : National Centre for Radiation Research and Technology, Egyptian Atomic Energy Authority, Cairo, Egypt. Marwa Sharaky : National Cancer Institute, Cancer Biology Dept., Pharmacology Unit, Cairo University, Giza, Egypt	Q3	2.2	✓
٤.	YAP/TAZ knockdown reduces lipid droplet accumulation in hepatic cells through a putative SBDSP1/miR-29a-5p/LDLR regulatory axis	Biochimica et Biophysica Acta (BBA)-Molecular and Cell Biology of Lipids/2026	Christine N. Habib Eman M. Mantawy Ebtehal El- Demerdash	Merna H. Hamad: School of Medicine, Newgiza University (NGU), Giza, Egypt Fabian Rose: Institute of Pathology, Heidelberg University Hospital, Heidelberg, Germany Manon Ragheb: School of Medicine, Newgiza University (NGU), Giza,, Egypt	Q 2	3.8	✓

اعتماد مجلس القسم رقم () بتاريخ / / ٢٠٢٤ م

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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
				Ibrahim Hassan Fayed: School of Medicine, Newgiza University (NGU), Giza, Egypt Shereen Ahmed El Sobky: School of Medicine, Newgiza University (NGU), Giza, Egypt Nada El-Ekiaby: School of Medicine, Newgiza University (NGU), Giza, Egypt Kai Breuhahn: Institute of Pathology, Heidelberg University Hospital, Heidelberg, Germany Injie Omar Fawzy: School of Medicine, Newgiza University (NGU), Giza, Egypt Ahmed Ihab Abdelaziz: School of Medicine, Newgiza University (NGU), Giza, Egypt			
٥.	FRI-305 The YAP/TAZ-regulated long non-coding RNA SNHG16 promotes hepatic stellate cell activation	Journal of Hepatology/202 6	Diana M.F. Hanna Esther Menze Ebtehal El- Demerdash	Amira Khaled Abdelhamid: Assistant Lecturer, Department of Pharmaceutical Biology, German University in Cairo Aya Osama Fekry: Postdoctoral Researcher, Zewail City of Science and Technology	Q1	40.1	✓

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٦.	Comparative study on the neuroprotective effects of Perindopril and Benazepril in experimentally-induced chronic mild stress in rats	Journal of NeuroimmunePharmacology / October 2025	Alaa M Badawy, Amany M Gad, AmanyE Abdel-Maged, HaidyE Michel, Reem N El-Naga, Samar S Azab	-	Q1	6.1	✓
٧.	Urolithin A counteracts cyclophosphamide-induced chemo rain in rats through modulation of mitochondrial signaling pathway	Journal of ethnopharmacology / February 2026	Eman M Mantawy, Mariane G Tadros, HaidyE Michel	Aya Yassin Labib Department of Pharmacology and Toxicology, Faculty of Pharmacy, Heliopolis University for Sustainable Development, Cairo, Egypt Reem Amr Assal Department of Pharmacology and Toxicology, Faculty of Pharmacy, Heliopolis University for Sustainable Development, Cairo, Egypt	Q1	6.8	✓
٨	Trimetazidine protects against doxorubicin-induced chemobrain in rats: Insights into energy imbalance and neuroinflammation.	Eur J Pharmacol. 2025 Dec	Eldmnawy AT, Tolba MF , Elghazaly H, Wahdan SA		Q1	5.7	✓
٩	The landscape of cyclin-dependent kinase 4/6 inhibitors in solid malignancies: emphasis on immunotherapy combinatorial strategies.	Med Oncol. 2025 Aug	Hussein SA, Saadawy AH, Badr E, Abdollah MRA, Wael N, Allam RM, Al-Abd AM, Roncero Sanchez AM, Tolba MF.	Allam RM, Al-Abd AM Dept of Pharmacology, The National Research Center Roncero Sanchez AM Spanish National Cancer Research Center (CNIO), Madrid	Q1	5.7	-
١٠	In vivo modulation of the tumor microenvironment: anti-tumor effects of combination therapy of fucoidan and small molecule immune checkpoint inhibitor BMS-202.	Int Immunopharmacol. 2025 Oct	<u>Amer DHH.</u> <u>Tolba MF.</u> <u>Abdollah MRA.</u>	<u>Abdollah MRA.</u> The British University in Egypt	Q1	5.6	✓

اعتماد مجلس القسم رقم () بتاريخ / / ٢٠٢٤ م

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أمضاء 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 v if it is applied research
١.	Iron overload and Excitotoxicity: connecting ferroptosis with epileptic seizures	Archives of Ain Shams University, Faculty of Pharmacy / December 2025	Mina Y George, Mariane G Tadros, Rola Raafat	-	-	-
2	Role of estrogen in the treatment of multiple sclerosis; Novel insights regarding its mechanism of action	Archives of Ain Shams University, Faculty of Pharmacy / October 2025	Esther Tharwat, Mariane G Tadros	Menna Ibrahim General Administration for Regulation of Marketing and Advertising Materials, Egyptian Drug Authority (EDA), Cairo, Egypt Amany Mohamed Gad Department of Pharmacology and Toxicology, Faculty of Pharmacy, Sinai University, Kantara 41636, Egypt / Department of Pharmacology and Toxicology, Egyptian Drug Authority (EDA) - Formerly National Organization for Drug Control and Research (NODCAR), Giza, Egypt	-	-
3.	Genetic Variants in the Renin Angiotensin Aldosterone System and their Impact on Mineralocorticoid Receptor Antagonist Response After Myocardial Infarction: A Comprehensive Review	Archives of Pharmaceutical Sciences Ain Shams University/2025	Ebtehal El-Demerdash	Isel E. Al-ansary: Department of Clinical Pharmacy, Faculty of Pharmacy, Misr International University, Cairo, Egypt Neven M. Sarhan: Department of Clinical Pharmacy, Faculty of Pharmacy, British University in Egypt (BUE), Cairo, Egypt Ahmed S. Elserafy: Department of Cardiology, Faculty of Medicine, Ain Shams University, Cairo, Egypt	-	-

اعتماد مجلس القسم رقم () بتاريخ / / ٢٠٢٤ م

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4.	A pharmacological overview on the therapeutic Effects of Cilostazol: Mechanistic Insights	Archives of Pharmaceutical Sciences Ain Shams University/2025	Eman M. Mantawy Ebtehal El-Demerdash	Omar Eltoukhy: Department of Clinical Pharmacy, Faculty of Pharmacy, Misr International University, Cairo, Egypt Hend M. Maghraby: Department of Internal Medicine, Faculty of Medicine for Girls, Al-Azhar University, Cairo, Egypt	-	-
5.	Exploring the protective effects of Chrysin against bleomycin - induced lung injury and fibrosis : The role of autophagy and IL-33/ST2	Archives of Pharmaceutical Sciences Ain Shams University/2025	Haidy E Michel Esther Tharwat Ebtehal El-Demerdash	Marwa Nabil Abdelhamid: Egypt ministry of health and population Moahamed Abd ellah: Department of Pharmacology and Toxicology, Faculty of Pharmacy, Al-Azhar University	-	-
6.	Multiple aspects of pathogenesis of non-alcoholic fatty liver disease and possible treatments	Archives of Pharmaceutical Sciences Ain Shams University/2026	Sara Wahdan	Sarah Elrashdy Sayed Seif Eldin Naglaa Ellakkany	-	-

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7.	The protective effect of simvastatin and rousvastatin in experimentally – induced gastric ulcer in rats: Insights on HPA axis	Archives of Pharmaceutical Sciences Ain Shams University/2026	Sara Wahdan	Rasha A. Benzablah Amany E. Abdel-Maged Wesam El-Bakly	-	-
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8.52	متوسط معامل التأثير للأبحاث الدولية

اعتماد مجلس القسم رقم () بتاريخ / / ٢٠٢٤ م

أمضاء رئيس القسم
 أ.د.