الاسم	الابحاث المنشور فى عام ٢٠٢٤ (محلى ودولى)
أ.د/ علاء يسري فهمي مصطفي	1-Hanan Salah, Nadia A.A. ElkanziAzhaar T. Alsaggaf,, Alaa Y. Moustafa , Faeza Alkorbi and Ali M. Ali, (2024). Sulfamethoxazole as a building block for synthesis, cytotoxic activity of Novel 4-Thiazolidinones via one-pot, three-component reaction under microwave and traditional methods. Bull. Chem. Soc. Ethiop. 2024, 38(2), 481-491. 2-AlaaY. Moustafa, Mohammed Abdel-Wahab & Safa M. El-Masry (2024) Radular teeth of Conus (Mollusca: Neogastropoda: Conidae) from the Red Sea: comparative morphology and character analysis, Molluscan Research, DOI: 10.1080/13235818.2024.2312609. 3- Aziz Awaad, Salma El-Saraf and Alaa Moustafa (2024). Comparative Histopathological abnormalities induced by Berthellinacitrina Acid Secretion in some organs of Toad and Mice and the Role of Vitamin E. Sohag J. Sci. 9(3), 308-324. 4- Alaa Moustafa, Basma Abdel -Naser and Aziz Awaad (2024). Histological and histopathological changes induced by melanin extracted from Sepia pharaonis' ink on some organs of pigmented and albino mice and the role of glutathione. Sohag J. Sci. 9(4), 359-404 - Rasha A. Elmahy, Alaa Y. Moustafa, Nahla A. 5. Toxocaracanis: Prospective)2024(Radwan. activity of Quercetin and venom of Cassiopea andromeda (Cnidaria: Cassiopeidae) against third stage larvae in vitro.Journal of Experimental Zoology. A Ecological and Integrative Physiology https://doi.org/10.1002/jez.2852 6- Alaa Y. Moustafa, Asmaa R. Abdel- Malek (2024). - Antimicrobial and cytotoxic activities of flavonoid and phenolics extracted from Sepia pharaonis ink (Mollusca: Cephalopoda). BMC Biotechnol 24, 54 (2024). ٣https://doi.org/10.1186/s12896-024-00880 7-Nahla A. Radwan , Alaa E. Atlam, Asmaa R. Abdel-Malek and Alaa Y. Moustafa (2024). Nematicidal potentiality of four marine molluscans defensive

الابحاث المنشور فى عام ٢٠٢٤ (محلى ودولى)	الاسم
secretion against Syphacia obvelata(Nematoda: Oxyuridae) in vitro. Journal of Experimental Zoology. Ecological and Integrative Physiology	
1-Hamed, M., Said, R. E., Soliman, H. A., Osman, A. G., &Martyniuk, C. J. (2024).Immunotoxicological, histopathological, and ultrastructural effects of waterborne pyrogallol exposure on African catfish (*Clariasgariepinus*). *Chemosphere*, 140792. **2-Hamed, M., Soliman, H. A., Said, R. E., Martyniuk, C. J., Osman, A. G., &Sayed, A. E. D. H. (2024). Oxidative stress, antioxidant defense responses, and histopathology: Biomarkers for monitoring exposure to pyrogallol in *Clariasgariepinus*. *Journal of Environmental Management*, *351*, 119845.** **3-El-Sayed, A., Soliman, H. A., Ahmed, F., &Sayed, A. E. D. (2024). Nephrotoxicity of Single or Combined Exposure to Microplastics (MPs) and Sodium Lauryl Sulfate (SLS) in African Catfish (Clariasgariepinus). *Sohag Journal of Sciences*, *9*(3), 342-349.** **4-Hamed, M., Said, R. E., Martyniuk, C. J.,Soliman, H. A.,Sayed, A. E. D. H., & Osman, A. G. (2024). Reproductive and endocrine-disrupting toxicity of pyrogallol in catfish (Clariasgariepinus). *Environmental Pollution*, *352*, 124104.** **5- Sabra, M. S., Abd El-Aal, M., Idriss, S. K., Soliman, H. A.,Salaah, S. M., &Sayed, A. E. D. H. (2024). Possible beneficial effects of nano chitosan against doxycycline toxicity in Nile tilapia (Oreochromisniloticus). *Aquaculture*, *587*, 740855.** **6-Sabra, M. S., Sayed, A. E. D. H., Idriss, S. K., &Soliman, H. A. (2024). Single and combined toxicity of tadalafil (Cilais) and microplastic in Tilapia fish (Oreochromisniloticus). *Scientific Reports*, *14*(1), 14576.** **7-Hamed, M., Martyniuk, C. J., Soliman, H. A., Osman, A. G., & Said, R. E. (2024). Neurotoxic and Cardiotoxic Effects of Pyrogallol on catfish (Clariasgariepinus). *Environmental Toxicology and Pharmacology*, 104481.**	**ا.د.حمدى احمد محمد سليمان**

الاسم	الابحاث المنشور فى عام ٢٠٢٤ (محلى ودولى)
	8-Sayed, A. E. D. H., Hamed, M., El-Aal, M. A., Naguib, M., Saad, E., &Soliman, H. A. (2024). Climate change induce the toxicity of black sand nanoparticles on catfish (Clariasgariepinus) using hemato-hepatological biomarkers. *BioNanoScience*, 1-14. **9-Hamed, M., Khaled, M. A., Said, R. E., Abd El-Aal, M., Ghoneim, S. M., Omer, M. Y., Soliman, H. A.... &Sayed, A. E. D. H. (2024). Impacts of climate change and black sand on Red Sea, Egypt. A comprehensive review. *Regional Studies in Marine Science*, *78*, 103787**
ا.م.د. احمد بدر محمد عثمان	**(1)Vornanen, M., Badr, A., &Haverinen, J. (2024). Cardiac arrhythmias in fish induced by natural and anthropogenic changes in environmental conditions. Journal of Experimental Biology, 227 (20).** **(2)Haverinen, J., Badr, A., Korajoki, H., Hassinen, M., &Vornanen, M. (2024). Dual effect of polyaromatic hydrocarbons on sarco (endo) plasmic reticulum calcium ATPase (SERCA) activity of a teleost fish (*Oncorhynchusmykiss*). Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology, 276, 109785.** **(3)Haverinen, J., Badr, A., Eskelinen, M., &Vornanen, M. (2024). Three steps down: metabolic depression in winter-acclimatized crucian carp (*Carassiuscarassius* L.). Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology, 287, 111537**
د.الفت ثروت محمد عبد الصالحين	**(1)Abdelsaleheen, O., Taskinen, J., Kekäläinen, J., &Kortet, R. (2024). Reproduction cycle, trematode parasitism and growth of freshwater mussel *Anodontaanatina* (Bivalvia: Unionidae). Hydrobiologia, 851(7), 1789-1805.** **(2)Abdelsaleheen, O., Kortet, R., &Vornanen, M. (2024). Species-specific differences and temperature-dependence of Na^+/K^+-ATPase in freshwater mussels *Anodontaanatina* and *Uniotumidus* (Bivalvia: Unionidae). Comparative Biochemistry and Physiology Part A: Molecular & Integrative Physiology, 296, 111698.** **(3) Abdelsaleheen, O., Taskinen, J., &Kortet, R. (2024). Reproductive cycle, fecundity and growth of the freshwater mussel *Uniotumidus* (Bivalvia: Unionidae) from Lake Viinijärvi, Finland. Journal of Molluscan Studies, 90(3), eyae024.**

الاسم	الابحاث المنشور فى عام ٢٠٢٤ (محلى ودولى)
	(4)Abdelsaleheen, O. (2024). Variations in shell morphology of freshwater mussels *Anodontaanatina* and *Uniotumidus* (Bivalvia: Unionidae) from Lake Polvijärvi, Finland. Journal of Environmental Studies, 33(1), 1-6.
د. أسماء نصرالدين مصطفى	1. Ahmed, F., Mahrous, A., Yasser, A., Abdullah, D., Yousef, F., Mohamed, H. E. D., Hassan, I., Ali, M. M., Ashraf, M., Mustafa, A, N.,El-masry, S. M., Zohry, N. M. H,Yousef, E. A. Ismail, T. G., Khedre, A. M. and Ramadan, S. A. (2024). Manipulative Strategies of Aquatic Arthropods for Fish Parasitism: A Review. Sohag Journal of Sciences, 9(3): 357-366. https://doi.org/10.21608/sjsci.2024.275695.1187.
	2. Mustafa, A. N.,Khedre, A. M. and El-masry, S. M. (2024). Assessment of heavy metals in soil, leaf litter, and their bioaccumulation in terrestrial macroinvertebrates in Sohag Governorate, Egypt. Environmental Monitoring and Assessment, 196(7): 649. https://doi.org/10.1007/s10661-024-12733-9
د. فاطمة الزهراء عبد الحميد عبد الرحمن	1. Eman Zahran, Fatma Ahmed, Zeinab Hassan, Iman Ibrahim, Asmaa A. Khaled, Dušan Palić, and Mahmoud G. El Sebaei. Toxicity evaluation, oxidative, and immune responses of mercury on Nile tilapia: Modulatory role of dietary Nannochloropsisoculata. Biological Trace Element Research. 2024, 202(4), 1752-1766. https://doi.org/10.1007/s12011-023-03771-4 (Impact Factor: 3.74) SPSCI-ART23-0030 2. 2. Shaaban K. Osman, Taher M. Yassin, Arafat Abdelzaher, Fatma Ahmed, Ahmed M. Mohammed, Ahmed A. H. Abdellatif, Khalid I. Saleh, Wael A. Mahdi, Sultan Alshehri, Mohamed A. El Hamd, Hatem Sarhan. Self-assembling organogels loaded with Tenoxicam for local intensive pain and inflammation cure: In vitro and in vivo correlation. AAPS PharmSciTech. 2024, 25:18. https://doi.org/10.1208/s12249-024-02742-9 (Impact Factor: 4.03) SPSCI-ART24-0002 3. Eman Zahran, Samia Elbahnaswy, Fatma Ahmed, Engy Risha, Abdallah Tageldein Mansour, Arwa sultan Alqahtani, Walaa Awadin, and Mahmoud G.

الابحاث المنشور فى عام ٢٠٢٤ (محلى ودولى)	الاسم
El Sebaei. Dietary microalgal-fabricated selenium nanoparticles improve Nile tilapia biochemical indices, immune-related gene expression, and intestinal immunity. BMC Veterinary Research. 2024, 20: 107. https://doi.org/10.1186/s12917-024-03966-4 (Impact Factor: 2.6) SPSCI-ART24-0007 4. Alyaa Elsayed, Hamdy A. M. Soliman, Fatma Ahmed*, Alaa El-Din H. Sayed. Nephrotoxicity of Single or Combined Exposure to Microplastics (MPs) and Sodium Lauryl Sulfate (SLS) in African Catfish (Clarias gariepinus). Sohag Journal of Sciences. 2024, 9(3): 342-349. https://doi.org/10.21608/sjsci.2024.270896.1180 (Impact Factor: -) SPSCI-ART23-0240 5. Fatma Ahmed*, Ahmed Mahrous, Ahmed Yasser, Dina Abdullah, Fam Yousef, Hossam El-Deen Mohamed, Ismail Hassan, Manar M. Ali, Mohamed Ashraf, Asmaa N. Mustafa, Safa M. El-masry, Nasra M. H. Zohry, Ebtesam A. Yousef, Tarek G. Ismail, Azza M. Khedre, and Somaia A. Ramadan. Manipulative Strategies of Aquatic Arthropods for Fish Parasitism: A Review. Sohag Journal of Sciences. 2024, 9(3): 357-366. https://doi.org/10.21608/SJSCI.2024.275695.1187 (Impact Factor: -) SPSCI-ART24-0034 6. . Eman Zahran, Samia Elbahnaswy, Ahmed A. Mansour, Engy Risha, Ahmed Mustafa, Arwa Sultan Alqahtani, Mahmoud G. El Sebaei, and Fatma Ahmed. Dietary algal-sourced zinc nanoparticles promote growth performance, intestinal integrity, and immune response of Nile tilapia (Oreochromis niloticus). BMC Veterinary Research. 2024, 20:276. https://doi.org/10.1186/s12917-024-04077-w (Impact Factor: 2.6) SPSCI-ART24-0023 7. . Mohamed Abd El Aziz Ahmed Abd El-Galil, Hala Ali Alsagheer Abd-Elaal Hassan, Fatma A.A. Ahmed, Mohamed Abd Allah Mousa, Arafah M. Emam, and Ahmed Elsayed Osman. Impact of transportation in freshwater and brackish water on Oreochromis niloticus (Nile tilapia) resistance. BMC Veterinary Research. 2024, 20:396 https://doi.org/10.1186/s12917-024-04194-6 (Impact	

الاسم	الابحاث المنشور فى عام ٢٠٢٤ (محلى ودولى)
	Factor: 2.6) SPSCI-ART24-0046
ا.د. سمية أحمد رمضان **ا.د. طارق جاد الكريم إسماعيل**	**1-Somaia A. Ramadan, Tarek G. Ismail, Ali A. Abd El-Rahman (2024): Redescription of Terrestrial Isopod Porcellio laevis Collected From Sohag Governorate, Egypt with an Overview of Epicuticular Structures Using Scanning Electron Microscopy. *Sohag J. Sci. 2024, 9(3), 350-356***
د.عبير عاطف احمد	**1-Alahmadi, B. A.; Seleem, A. A.; Lashein, F. M.; Badr, A. H. & Ahmed, A. A. (2024).Immunohistochemical Localization of Glucose Transporter GLUT1 and GLUT3 in the Testes of some Mammals. *Int. J. Morphol., 42(3):805-813*.** **.**
أ.د/ محمد فرج السيد	**-١Abdelreheim, Mohamed & El-Sayed, Mohamed & Abd-elghaffar, Sary & Abdelsamie, Walaa. (2024). The Interaction Effect of Bee and Date Palm Pollens Against the Toxicity of Ibuprofen on Hematological Parameters and Oxidative Stress in Male Albino Rats. Sohag Journal of Sciences. 9. 538-544. 10.21608/sjsci.2024.296062.1209**
أ.د/ تيتو نعيم يوسف حبيب محمد	**1- Habib, T.N.,Altonsy, M. O., Ghanem, S. A., Salama, M. S., &Hosny, M. A. (2024). Optimizing combination therapy in prostate cancer: mechanistic insights into the synergistic effects of Paclitaxel and Sulforaphane-induced apoptosis. *BMC Molecular and Cell Biology*, 25(1), 5.https://doi.org/10.1186/ s12860-024-00501-z** **2- Mahrous N.S., Habib T. N., Hassan A. H., Abdallah A. A., &Mohamed A. M. A. (2024). Phylogenetic Analysis and Genetic Diversity Among Some Red Sea Reef Fishes (Perciformes: Labridae) Based on Partial 16S Mitochondrial Gene Sequences. *Egyptian Journal of Aquatic Biology and Fisheries*, 28(3), 1185-1207. https://doi.org/10.21608/ejabf.2024.361968** **3- Khalifa, R., Habib, T., El-Damarany, M., & Abdel-Ghaffar, Z. (2024). Redescription and Molecular Identification of *Proctotremaprominens* (Monorchiidae: Odhner, 1911) from *Parupeneusforsskali*, a Red Sea Goatfish in Egypt. *Sohag Journal of Sciences*, *9*(4), 467-472. https://doi.org/10.21608/sjsci.2024.282756.1195**

الاسم	الابحاث المنشور فى عام ٢٠٢٤ (محلى ودولى)
	4- Khalifa, R., Habib, T., El-Damarany, M., & Abdel-Ghaffar, Z. (2024). Morphological and Ultrastructural Redescription of *Philometracyanopodi* from *Epinepheluschlorostigma* and Variola louti in the Red Sea, Egypt. *Sohag Journal of Sciences*, *9*(4), 484-489. https://doi.org/10.21608/sjsci.2024.290782.1203 .
د ابتسام احمد يوسف	1- Abdel-Tawab H, Aboelhadid SM., El-Mallah AM., Abdel-Baki A S., Al-Quraishy S., Hassan AO., Ebtesam A. Yousef. (2024): Therapeutic efficacy of geranium-thymol combination against murine eimeriosis with reference to its apoptotic activity. Journal of King Saud University – Science. 36: 1-11. 2-Ebtesam A. Yousef, El-Mallah A M., Abdel-Baki A S., Al-Quraishy S., Reyad A., and Abdel-Tawab H. (2024): Effect of Environmental Variables on Zooplankton in Various Habitats of the Nile River. Water. 16, 915. 3-Ebtesam A. Yousef, Amin A. Seleem, Rayan M. Alansari. (2024): Ontogeny changes in carapace and appendages of ostracod Cypris pubera Müller, 1776 Egyptian Journal of Aquatic Research. 50: 472–489. Rayan M. Alansari, Amin A. Seleem, Ebtesam A. Yous Morphology and Molecular Identification of Het incongruens (Ramdohr, 1808) Female from AlU Arabia. Egyptian Journal of Aquatic Research.
أ.د/ عزه محمد حسين خضر	1-Khedre, A. M., Ramadan, S. A., Ashry, A., & Alaraby, M. (2024). Abundance and risk assessment of microplastics in water, sediment, and aquatic insects of the Nile River. Chemosphere, 353, 141557 between microplastics and Culex sp. larvae in wastewater. Water Environment Research, 96(2), e11003. 2-Khedre, A. M., Ramadan, S. A., Ashry, A., & Alaraby, M. (2024). Interactions
د/ صفا محمد محمود	10 Alaa Y. Moustafa, Mohammed Abdel-Wahab&Safa M. El-Masry(2024). Radular teeth of Conus (Mollusca: Neogastropoda: Conidae) from the Red Sea: comparative morphology and character analysis. Molluscan Research, 44 (2): 118-134.*Web link:*

الاسم	الابحاث المنشور فى عام ٢٠٢٤ (محلى ودولى)
	https://doi.org/10.1080/13235818.2024.2312609
أ.د/ حمدى محمود احمد حسانين	1-Constituents of Pomegranate Peel Extract, and its Ameliorative Effect Against the Toxicity of Vancomycin on the Hematological Parameters of Male Albino Rats الباحثين Reem Ahmed Mahmoud, MetwallyKotb Mahfouz, Mohamed F. El-Sayed, Hossam EL-Din Mohamed, Hamdy M. A. Hassanien
د/ حنان على محمود عقيل	Okail, H. A., Anjum, S., Emam, N. M., Abdel-Gaber, R., Dkhil, M. A., El-Ashram, S., & Ibrahim, M.Ameliorative effect of aqueous avocado seed extract against chromium-induced oxidative stress and cellular damage in rabbit kidney.Food Science & Nutrition (2024), 00, 1–16. DOI: 10.1002/fsn3.4210
د/ محمد العربى عبد العزيز	. 1-Are bioplastics safe? Hazardous effects of polylactic acid (PLA) nanoplastics in Drosophila Alaraby, M., Abass, D., Farre, M., Hernández, A. and Marcos, R., 2024. Science of the Total Environment, 919, p.170592 2-Titanium-doped PET nanoplastics, from opaque milk bottle degradation, as a model of environmental true-to-life nanoplastics. Hazardous effects on Drosophila. Alaraby, M., Villacorta, A., Abass, D., Hernández, A. and Marcos, R., 2024. Environmental Pollution, 341, p.122968
د/ دعاء عباس عبد الكريم	1-Teabag-derived micro/nanoplastics (true-to-life MNPLs) as a surrogate for real-life exposure scenarios. Banaei, G., Abass, D.,Tavakolpournegari, A., Martín-Perez, J., Gutierrez, J., Peng, G., Reemtsma, T., and Marcos, R., Hernández, A., and García-Rodríguez, A., Chemosphere (2024), 368, 143736. 2- Reproductive Toxicity of Nanomaterials Using Silver Nanoparticles and Drosophila as Models. Alaraby, M., Abass, D., Gutiérrez, J., Velázquez A. Hernández, A. and Marcos, R., Molecules (2024), 29, 5802

الاسم	الابحاث المنشور فى عام ٢٠٢٤ (محلى ودولى)
السيد/ احمد رشدى ثابت	1-Awaad, A., Rushdy, A., Adly, M. A., & Abd-Elsamei, W. M. (2024). Comparative analysis of biochemical abnormalities induced by iron oxide nanoparticles in some organs of albino rat and domestic pigeon and the role of deferoxamine as iron chelator. Sohag Journal of Sciences, 9(4), 583-590.
السيد / على عشرى السيد	1-Khedre, A. M., Ramadan, S. A., Ashry, A., & Alaraby, M. (2024). Can water mites' parasitism influence the number of microplastics ingested by aquatic insects?. Applied Water Science, 14(6), 134
الآنسه /علياء سيد أحمد	1-El-Sayed, A., Soliman, H. A., Ahmed, F., & Sayed, A. E.-D. (2024). Nephrotoxicity of Single or Combined Exposure to Microplastics (MPs) and Sodium Lauryl Sulfate (SLS) in African Catfish *(Clarias gariepinus)*. *Sohag Journal of Science*, *9*(3), 342-349.