

## Conferences & workshops

- Effect of Gene viral interactions in the development of hepatocellular carcinoma (HCC). October 2, 2003 Alexandria, Egypt.
- BioVision Alexandria 2004. New Life Science. Ethics Patents and The Poor. Bibliotheca Alexandria. 3-4 April 2004.
- Recent Advances In Laboratory Medicine, Egypt Medical Syndicate. Alexandria. 18 - 21 April 2006.
- Recent Advances in Laboratory Medicine. Egypt Medical Syndicate. Alexandria. 2 -4 May 2007.
- Intensive workshop on "Environmental pollutants, fertility and protection" 18-21 August,2007.
- BioVision Alexandria 2008. New Life Sciences From Promises to Practice. Bibliotheca Alexandria. 12-16 April 2008.
- Recent Advances in Laboratory Medicine. Egypt Medical Syndicate. Alexandria, 6-8 May 2008.
- Co-investigator in workshop of " Biological Fluids between Routine Laboratory Investigations and New Modern Technology" 14-19 June 2008.
- Co-investigator of Biological Fluids between Routine Laboratory Investigations and New Modern Technology I" 26-30 July 2008.
- Basic and application of GC and HPLC in medical and biochemistry. Medical technology center for research and services. Medical Research Institute. Alexandria university. 8-9 April 2009.
- Basic techniques in cell culture. Medical technology center for research and services. Medical Research Institute.Alexandria university 3-5 May 2009 .
- Recent Advances in Laboratory Medicine. Egypt Medical Syndicate. Alexandria, 6-8 May 2009.

- Co-investigator in workshop of "Biological Fluids between Routine Laboratory Investigations and New Modern Technology II" 29 June-4 July 2009.
- Contributed in the first international Alexandria workshop "Women and child health: Food and environmental pollution" 25 -28 July 2009.
- Course on Biostatistics and Bioinformatics. Institute of graduate studies and Research Alexandria University. October 2009.
- The second international conference for applications of biotechnology.17- 18 October 2009.Faculty of Biotechnology. October University. Cairo
- The first Euro- Mediterranean Conference" Plant Natural Product: From Biodiversity to Bioindustry" 8-10 December, 2009 National Research center. Cairo.
- Course on Bases of Molecular Biology. Institute of graduate studies and Research. Alexandria University. February 2010.
- Training Course on Managing Time and Meeting. Certified by International Board of Certified Trainers – European Division (IBCT) Faculty and Leadership Development center, Alexandria University .16 -18 March, 2010.
- Training Course on Effective Presentation Skills. Certified by International Board of Certified Trainers – European Division (IBCT) Faculty and Leadership Development center, Alexandria University 23- 25 March, 2010.
- Training Course on International Publication of Scientific Research. Certified by International Board of Certified Trainers –European Division (IBCT), Faculty and Leadership Development center, Alexandria University, 30 March–1 April.2010
- BioVision Alexandria 2010. New Life Sciences: Future Prospects. Bibliotheca Alexandria. 11-16 April 2010
- Training Course on Exams and Student Evaluation System. Certified by International Board of Certified Trainers – European Division (IBCT) Faculty and Leadership Development center. Alexandria University.20- 22 April,.2010

- Recent Advances In Laboratory Medicine. Egypt Medical Syndicate. Alexandria, 5-7 May 2010.
- Co-investigator in workshop of "Biological Fluids between Routine Laboratory Investigations and New Modern Technology III" 10 -15 July 2010.
- Fermentas Molecular Biology. Faculty of medicine, Alexandria Univiristy.21, July, 2010.
- Training Course on University Management. Certified by International Board of Certified Trainers – European Division (IBCT) Faculty and Leadership Development center. Alexandria University .24 – 26 July, 2010.
- Cellular immunological techniques. Medical technology center for research and services. Medical Research Institute. Alexandria University 2-5 October 2010.
- First Nero Med "Protein-protein interactions in neurons: Methodological approaches and functional implications". Faculty of science. Alexandria University .16-21 October 2010.
- Recent Advances in Laboratory Medicine. Egypt Medical Syndicate. Alexandria, 1-2 June 2011.
- Basic Management Skills. Egypt Medical Syndicate. Alexandria. 16 June 2011.
- Second Nero Med "Computational models in neuroscience: why and how". Faculty of science. Alexandria University .8-11 November, 2010.
- Co-investigator in workshop of "Biological Fluids between Routine Laboratory Investigations and New Modern Technology IV" 16 -21 July 2011.
- The second Euro-Mediterranean Conference" Plant Natural Product: From Biodiversity to Bioindustry" 11-13 December, 2011.
- Coordinator of End Note Workshop, Faculty of pharmacy and manufacturing, Pharos University, 24 December, 2011.

- The first forum of scientists in Alexandria (Syndicate of Scientific Professions) 30 December 2011.
- Coordinator of Bioinformatics Workshop, Faculty of pharmacy and manufacturing, Pharos University, 6 February, 2012.
- Effective communication skills workshop. Quality assurance center at Pharos University in Alexandria. February 2012.
- Coordinator of Bioinformatics Workshop, Faculty of pharmacy and manufacturing, Pharos University, 22-23 April, 2012.
- BioVision Alexandria 2012. New Life Sciences: Linking Science to Society. Bibliotheca Alexandria. 22-25 April 2012.
- Frontier in tissue engineering scaffold, drug delivery system, stem cell technology Conference. 16 May 2012. Egypt-Japan University of Science and Technology (E-JUST).
- Instructor in workshop of "Biological Fluids between Routine Laboratory Investigations and New Modern Technology VI" 14 -19 July 2012.
- Coordinator of Bioinformatics Workshop, Faculty of pharmacy and manufacturing, Pharos University, 10-11 September, 2012.
- The international scientific conference on laboratory diagnosis and ICSI, Damanhur. March 2013-03-15.
- The first scientific symposium "The advances in biological science, Alexandria" Institute of Graduate Studies and Research, Alexandria University, August 3, 2013.
- Biological Fluids between Routine Laboratory Investigations and New Modern Technology VII. Faculty of Science. Alexandria University 8 -13 February 2014.
- The first annual conference of the central of excellent in cancer research (CECR). Faculty of Science Tanta University, Egypt. 24, February 2014.

- The fourth international conference of biological and environmental science (ICBES). Faculty of Science. Mansoura University. Hurghada, Red Sea Governorate. 24-28 March, 2014.
- The Egyptian Society of United scientists Congress (New Aspects of Biotechnology). 4 April 2014. El-Tatbekyin Club, Cairo, Egypt.
- BioVision Alexandria 2014. New Life Sciences: The Next Decade. Bibliotheca Alexandria. 7-9 April 2014.
- Basic Introduction of Proteomics MALDI TOF/ TOF. Faculty of Medicine. Alexandria University. 17<sup>th</sup> June 2014.
- Pharmaceutical Biotechnology “The Revolution of Sciences” Institute of Graduate Studies and Research, Alexandria University. 24-25 December 2014.
- Workshop of Gene Expression Analysis using Microarray & Real Time PCR Techniques. Faculty of Agriculture, Cairo University, Egypt. 8- 11 September, 2014.
- Nanotechnology and its Biological Application – April 2015. City of Scientific Research and Technological Application. Alexandria, Egypt.
- Morenga, its Food and Medical Importance- May 2015. City of Scientific Research and Technological Application.
- Bio-liver. Conference. Biochemistry Department, Faculty of Medicine, Alex. University. May 2015.
- Coordinator of Scientific Writing Workshop. Faculty of Pharmacy, Pharos University. 7 July, 2015.
- The first international Conference on Advances in Pharmaceutical Sciences. Faculty of Pharmacy, Pharos University 27- 29 October 2015.

- BioVision Alexandria 2016. New Life Sciences. Bibliotheca Alexandria. 12-14 April 2016.
- The first International Conference of genetic Engineering and Biotechnology " Integrative Science and Biotechnology" Sharm El Sheikh April 26- 29, 2016.
- Critical Issues in Laboratory Medicine and Recent Advances in Lab Research "Together facing the Future" 7 -9 May 2016.
- Coordinator of End Note Workshop, Faculty of pharmacy and manufacturing, Pharos University, 27 June, 2016.
- Coordinator of End Note Workshop, Faculty of pharmacy and manufacturing, Pharos University, 23 August, 2016.
- Coordinator of International Publication and Project Funding Workshop, Faculty of pharmacy and manufacturing, Pharos University, 21 September, 2016.
- Coordinator for the Clinical Skills Workshop, Faculty of pharmacy and manufacturing, Pharos University, from 7 to 9/ 2/ 2017
- Coordinator for Biostatistics Workshop, Faculty of pharmacy and manufacturing, Pharos University, from 30 to 31/ 7/ 2017
- 1st Student Innovation and Research Conference for Arab Universities and Schools (SIRCAUS - BAU) March 27-28, 2018, Beirut Arab University, Lebanon
- BioVision Alexandria 2018. New Life Sciences. The Road Ahead Bibliotheca Alexandria (BVA). 20-22 April 2018.
- SciVal: A tool for Evidence-Based Research Planning. Faculty of Medicine - Alexandria University. 13-12-2018.
- The Egyptian- Japan Multidisciplinary Science Forum " Sustainability in Scientific Research" Egyptian- Japan University of Science and Technology. 16/2/2019
- Nanotechnology Application (Nanoparticles: An Overview of Current Preparation Methods and Toxicity Concerns). Faculty of Pharmacy -Pharos University. 12/2/2019

- Coordinator and Speaker of Sustainable Development and Workshop. Faculty of Pharmacy and Drug Manufacturing -Pharos University. 5 /3/ 2019.
- First BioNat Workshop on Scientific Writing (Mastering the Art of Clarity and Style). Cairo University (The Euro- Mediterranean Association of Life Sciences) 31/3/2019.
- The 6th Eur- Mediterranean Conference & Expo Life Science (BioNat-6). Cairo University (The Euro- Mediterranean Association of Life Sciences) 1-2 April 2019.
- 16th integrated conference of the Egyptian Association of Advancement of Medical Basic Sciences (EAMBS). Faculty of Medicine -Alexandria University. 23/4/2019.
- 8th Student Innovation and Research Conference. Faculty of Science -Alexandria University. 13-14/ 3 /2019.
- Conference of The Scientific day for Faculty of Pharmacy. Faculty of Pharmacy and Drug manufacturing -Pharos University. 16 / 4 /2019.
- The Binational Fulbright Commission in Egypt. Faculty of Science -Alexandria University. 17 /4/2019.
- Elsevier Reaxys Training. Faculty of Science -Alexandria University. 17 /4/2019.
- 10th Environmental Symposium and Celebration of World Earth Day - Faculty of Science, Alexandria University. Faculty of Science -Alexandria University. 20/ 4/ 2019.
- Nature Research Elective Academic Writing. Pharos University, Alexandria, Egypt. 26/ 8/ 2019.
- Nature Research Elective Post Submission Publication. Pharos University, Alexandria, Egypt. 27/ 8/ 2019.
- The 3rd International Conference on Biological, Environmental Science and Applications. African Academy of Sciences and Natural Sciences Publications (NSP), Aswan. 6-8 February, 2019. (Poster).

- Nature Research Academic (Effective Academic Writing). Faculty of Pharmacy and Drug Manufacturing Pharos University in Alexandria. 26 August 2019.
- Nature Research Academic (Navigation Peer Review). Faculty of Pharmacy and Drug Manufacturing Pharos University in Alexandria. 27 August, 2019.
- Rejection of International Publication: Confronting the Ghost. Faculty of Pharmacy and Drug Manufacturing Pharos University in Alexandria. 15 September, 2019.
- 1st Symposium of biomedical science-clinical biochemistry and tumor markers. Faculty of Medicine Alexandria University. 11,12 October, 2019.
- 2nd World Congress on Toxicology and Applied Pharmacology. Allied Academies Prague, Czech Republic. 4,5 November 2019 (Speaker, online).
- Elsevier Research & Health Solutions in collaboration with EKB. Faculty of Pharmacy and Drug Manufacturing Pharos University in Alexandria. 19 December, 2019.
- Second PUA International Conference. “Multidisciplinary Approaches in Pharmaceutical Sciences” (ICMAPS 2020). Faculty of Pharmacy and Drug Manufacturing Pharos University in Alexandria (Poster). 11 – 12 March 2020.
- labor market challenges Workshop. Faculty of Pharmacy – Pharos University 15<sup>th</sup> February 2021 (Coordinator).
- Successful Pre-submission Strategies Workshop. Pharos University. Egyptian Knowledge Bank, 2020.
- Conference STA: 3rd symposium of biomedical Science – Medical analysis and Covid-19. Faculty of Medicine – Alexandria. 19-20/11/2021. (Coordination).
- 3rd Conference STA: symposium of biomedical Science and Medical analysis. Luxor, 5-6/2/2022. (Coordination).
- Natural product development – preclinical trial. Faculty of Science, Alexandria 16-19/5/2022. (Coordination).



- The Third PUA International Conference “Innovation of Pharmaceutical Science” Pharos University in Alexandria, Egypt. 14th, May 2022. (Organizer).
- Natural product development – preclinical trial. Faculty of Science, Alexandria. 16-19/5/2022. (Speaker).
- Middle East Thought Leadership Forum. اتحاد الجامعات العربية 25-27/10/2022. (Online).
- The First Conference of Youth Researchers committee Sustainable Development in Sinai (Really and Expectation). Sinai University. 14-15/3/2022.
- 7th International Euro-Mediterranean Conference of Life Science- Pharmacy and Biomedicine: BioNat 7, Cairo University 6-7/10/2021.
- An Effective In-Depth Research Engine for Scientific Information. Faculty of Pharmacy. Alexandria University. 22/12/2021.
- Research Techniques, Facilities and Opportunities. Medical Research Center. Faculty of Medicine. Alexandria University. 19/12/2022.
- Scientific Research writing, International Publication. Future Scientists Platform. 3rd April -3rd May (Online).
- Advanced Statistical Analysis by SPSS. Future Scientists Platform. Future Scientists Platform. (Online).
- Nutrition in Ramadan Month. Future Scientists Platform. 5/4/2022.
- Green Strategy for Production of Natural Dye of Antimicrobial Activity and Used for Manufactural of Carpets. Future Scientists Platform. 24/3/2022.
- The Importance of First Aid in Critical Time. Future Scientists Platform. 31/3/2022.

- Scientific Research writing, International Publication and Statistical Analysis by SPSS. Future Scientists Platform. **15/2/2022**.
- What are The sustainable Development Goals and How to Use Them in Your Research. Research Academy (Elsevier). 11/5/2022.
- Writing for Visibility – Elsevier Author Workshop. Research Academy (Elsevier). 30/3/2022.
- Nature Research Academies Workshop. Nature Research (Springer). 21/9/2021.
- The Principle of First Medical Aid. Future Scientists Platform. 17/3/2022.
- EndNot. Future Scientists Platform. 19/2/1021.
- Guideline for the Selection of the Appropriate Nucleic acid-based Tools. Future Scientists Academy. 13/2/2022.
- Basic of Meal Planning for Insulin Independent Diabetes. Faculty of Science. El-Basra University. Irak. 23/3/2022.
- How to Select a Novel Research Point. CABI Egyptian Knowledge Bank. 10/4/2022.
- Green Synthesis Characterization of Antibacterial Activity of Siler Nanoparticles. Future Scientists Academy. 27/2/2022.
- Renewable energy and sustainable development. Arish University. 8/3/2022. (Online).
- Environmental contamination with emerging contaminants and associated health risks. Arish University. 10/3/2022. (Online).

- Biomedical science diabetes mellitus between clinic and research. Faculty of Medicine Alexandria University. Faculty of Medicine, Alexandria University. From 16 to 17/12/2022. (Coordinator).
- Natural product development – preclinical trial. Faculty of Science (Alexandria 16-19/5/2022. (Coordinator).
- AI for Academic Life. Faculty of Pharmacy, Pharos University. 16/5/2023. (Coordinator).
- The 1st International Virtual Conference of Climate Changes: Recent Aspects of Climate Changes & Multidisciplinary Sciences. Bioscience Research Support Foundation. 7 & 8/1 /2022. Online. (Speaker).
- First conference for Future Scientist Platform. Potential therapeutic strategy for environmental toxins caused by diabetes. Future Scientists Platform. 16 & 17/7 /2022. Online. (Speaker).
- International Conference: Modern Microencapsulation Technologies and their Application to Achieve Sustainability and Going Green. Academy of Scientific Research & Technology. 20-22/12/2022. (online).
- The Egyptian Diabetes Association CRM Forum. Annual Conference of Egyptian Diabetes. Golden Hewel Hotel. Alexandria. 17 – 18/3/2023.
- 17th EAMBS Conference. Save Your Kidney. Faculty of Medicine Alexandria University. 19/3/2023.
- American Association of Continuing Medical Education. The 3rd Forum. Sharakia Endocrinology and Diabetes Association. (SHEDA). Online. 15 – 17 /2023.
- Statistical Analysis Workshop using SPSS. Future Scientists Platform. 30/10/2022
- Virtual Lab. Alexandria University, Faculty of Art 5/12/2022
- Organizing Scientific References using Endnote and Mendeley Workshop. Future Scientists Platform From 17 – 27/2022

- Flipped Classroom and Web 2 Tools Alexandria University 15/9/2022
- E-Book preparing. Alexandria University. 8/9/2022
- Multi OMICS: The Gate to Precision Medicine Faculty of Medicine Alexandria. University. 19/11/2022
- Green Strategy for Production of Natural Dye of Antimicrobial Activity and Used for Manufactural of Carpets. Future Scientists Platform. 24/3/2022
- Osteoporosis. Future Scientists Platform. 8/12/2022
- Role of comparative genomics and genome-wide analysis in identifying stress related molecular networks between species. Scientific Forum on Taxonomy and Genetics. Scientific Forum on Taxonomy and Genetics. Online 19/12/2022
- Virus Hemorrhagic Fever. Future Scientists Platform. 9/6/2022
- Plagiarism, Typing and Avoiding. Future Scientists Platform 13/9/2022
- How analysis Data. Future Scientists Platform 21/9/2022
- Global Warming and Climate Changes. Future Scientists Academy. 8/9/2022
- Importance of R Program in Research. Future Scientists Academy 4/8/2022
- Moneybox workshop. Future Scientists Academy. 2/6/2022
- Editors-decision-recommendations Research Academy (Elsevier). 29/8/2022
- Carbon fiber, Nanofiber, Nano Tubes Sources, Production and Recent application. EKB 24/3/2022
- Green Synthesis Characterization of Antibacterial Activity of Siler Nanoparticles. University of Basra. 29/8/2022
- Climate Change from Agriculture Perspective. Future Scientists Academy. 29/9/2022
- Innovative method for diagnosis and control of new emerging viral infections. Future Scientists Academy. 25/8/2022

- Science and Knowledge the Nation Will be Advanced Future Scientists Academy.  
25/11/2022
- Viruses as smart therapy for cancer. Chemistry Department, College of Basrah.  
22/6/2022.
- Protection from Breast Cancer. Future Scientists Academy. 21/10/2022
- Climate Change and Carbon Footprint. Faculty of Science. El Arish University.  
13/10/2022
- Consideration of Antibiotic Therapy Future Scientists Academy. 12/8/2022
- Arrange your priorities. Future Scientists Academy. 6/10/2022
- International Publication. Future Scientists Academy. From 1 to 4/10/2022
- Search Strategies in international Database. Future Scientists Academy. 3/9/2022
- How Do Achieves Your Goals. Future Scientists Academy. 1/9/2022
- Tutoring and Mentoring. Faculty of Art. Alexandria University. 1/9/2022
- Scientific Research and its Importance in Nations. Future Scientists Academy. 2/3/2023
- Science and knowledge management Future Scientists  
Academy8/3/2023
- Physics and Life. Future Scientists Academy. From 8 to 14/4/2023

- Generating automated certificates. Alexandria University.20/3/2023
- Professionalism and Statistical Excellence Series Using Program Eviews Future Scientists Academy. 21/3/2023
- Outliers and their relationship to normality Linear Homogeneity. Future Scientists Academy. 27/3/2023
- Application of Artificial Intelligence Chat GPT in education and scientific research Future Scientists Academy. 25/4/2023
- الاكاديمية المغربية للابداع و التميز و الفن مشكلات السلوك عند الاطفال المهنية 12/22023
- Gout disease الفن و التميز و الابداع و التميز و الفن 12/3/2023
- How can you be a statistical analysis and distinguished scientific Research Future Scientists Academy. 6/1/2023
- Skills and secrets of Word 365. Future Scientists Academy. 7/11/2022
- .19//3/2023 لأكاديمية المغربية للابداع و التميز و الفن .مقدمة فى الحوكمة
- 4th PUA International Conference “Perspective in Pharmaceutical Science”Faculty of Pharmacy, Pharos University. 27/4/2024
- Diagnosis and Treatment of the post sequelae of Covid-19. Faculty of Medicine Conference Hall, Alexandria University. 24- 25 /11/2023
- Livestock and its importance Faculty of Veterinary Medicine, Cairo University. “Online” From 17 to 23 /6/2023
- Childhood Obesity & Insulin Resistance: Solving the Puzzle. Nutrilounge. Online 7 /7 /2023
- Food Security, Future Scientists Platform “Online” From 8 to 14 /7/2023.

- Artificial Intelligence in Drug Discovery and Development Faculty of Science Alexandria University. 31/8 /2023.
- Microsoft Office Excel/ Advanced Level Pharos Computer Center. Pharos Univ. Alexandria, 12/9/2023.
- Workshop about ELISA Technique Faculty of Pharmacy- PUA 19/9/2023.
- Preclinical Investigation of Bioactive Compounds Isolated from Natural Resources Biochemistry Department, Faculty of Science, Alexandria University From 18 to 25 September 2023.
- Diagnosis and Treatment of the post sequelae of Covid-19. Conference Hall-University City-Alexandria 24 November 2023.
- Artificial Intelligence for Scientific Researchers and Graduated Students Baghdad University and Future Scientists Platform “Online” 2/2/2024.
- Nanotechnology and Its Application Pharos University 20/2/2024.
- Application of Artificial Intelligence in Scientific Research Future Scientists Platform “Online” 22/4/2024.
- 4th PUA International Conference “Perspective in Pharmaceutical Science” Faculty of Pharmacy, Pharos University. Faculty of Pharmacy, Pharos Univ. Alexandria, Egypt. 27/4/2024.
- Climate Change and Health **for Students Faculty of Pharmacy**, Pharos University “On Blackboard” 30/4/2024.
- Africa Regional Conference on Green and Sustainable Chemistry National Research Centre &The City of Scientific Research and Technological Applications. From 6 to 9 /5/2022.
- Biomedical Research From Lab to Clinic South Valley University Qena. 12/2/2024.
- NutriLounge’s ‘Nutrition for Liver Diseases patients Nutrilounge “Online” 11/5/2024.
- Climate Chane and Health **for Staff Faculty of Pharmacy**, Pharos University “On Blackboard” 14/5/2024

**Education Development Center (EDC). Pharos University, Alexandria 2012-2024**

1. Effective communication skills workshop (February 2012)
2. Interactive Modalities (9/10/2012)
3. Learning Styles (23/10/2012)
4. Interactive Learning (2013-2014)
5. Motivation Strategies and Feedback (16/11/2012)
6. Stress and Anger Management (18/12/2014)
7. Academic Integrity (22/11/2016)
8. Syllabus Design and Construction (5/3/2018)
9. Managing Lectures (7/9/2016)
10. Philosophy of Teaching (2016)
11. Student Assessment (Part 1) (17/3/2015)
12. Student Assessment (Part 2)
13. Writing Project Proposal (5/5/2015)
14. Emotional Intelligence (9/5/2017)
15. Time and Stress Management (3/5/2017)
16. Decision Making and Problem Solving (19/4/2017)
17. Education for Sustainable Developing (28/3/2017)
18. Design your Academic Poster (14/12/2016)
19. Self-Archiving and Proper Scientific Writing (16/3/2017)
20. Hand Proper Word Formatting (7/12/2016)
21. International Scientific Publication (21/12/2016)
22. Learning to Make Your Video (30/11/2016)
23. Positive Thinking (8/11/2016)
24. Education and learning strategy 6/12/2016 (إستراتيجية التعليم و التعلم)
25. Evidence Based Medicine (6/12/2017).
26. International Scientific Publication (11/2/2017).
27. Self- Archiving and Proper Scientific Writing (4/12/2017).
28. Negotiation Skills (8/32018).
29. The Good Presenter (8/5/2018).
30. Interactive Online Courses (Fall semester 2018-2019)
31. Writing Scientific Papers (Spring semester 2018-2019)
32. E-Learning 21/11/2019



33. Electronic – Exam 2- 3/1/2021
34. Research Matrices 44/4/2021
35. Microsoft Excel Skills 19/10/2021
36. Microsoft Thinking Skills 27/4/2022
37. Creative interactive Digital Course Content. 13/12/2023.
38. Sustainability in Education. 14/5/2024.

## **Reviewer for international scientific journals**

### **2020/2021**

- 1. Journal of Toxicology**
- 2. BMC Complementary & Alternative Medicine (-BCAM-D-19-01466R1)**
- 3. Translational Neuroscience**
- 4. Biomarkers in Medicine**
- 5. BMC Complementary & Alternative Medicine (BCAM-D-20-00242R1)**
- 6. Protein & Peptide Letters (PPL)**
- 7. Drug Design, Development and Therapy**
- 8. Journal of Integrative Neuroscience. 15/6/2021**

### **2022-2024**

- 9. Reviewing Heliyon Journal. November 2022.**
- 10. Reviewing \_Environmental Pollution Journal- October 2022 and November 2022**
- 11. Heliyon Journal. Review history report January 2022 to 14 July 2022.**

- 12. Reviewing Springe Nature. BMC Complementary Medicine and Therapies Journal 2022.**
- 13. BMC Complementary Medicine and Therapies. 2022.**
- 14. IBRO Neuroscience Report. February 2023.**
- 15. OBM Neurobiology. LIDSEN journal in 2022.**
- 16. Reviewing Nutrire Journal. From February 2023 to May2023**
- 17. Bentham Science - BMS-PPL-2023-124. 22/8/2023**
- 18. Bentham Science - BMS-PPL-2024-571 - 17/5/2024**
- 19. Nutrire Journal. 13/5/ 2023**
- 20. OBM Genetics. 2/7/2024 .**
- 21. Bentham Science - BMS-PPL-2024-126. 19/8/2023.**
- 22. OBM Neurobiology. 24/1/2024.**
- 23. Bentham Science - BMS-PPL-2024-123. 28/6/2024.**
- 24. Naunyn-Schmiedeberg's Archives of Pharmacology Therapies 5/7/2024**
- 25. Frontiers in Bioscience-Landmark (FBL. 21901). 14/3/2024**
- 26. OBM Genetics] Manuscript ID: -2931. 7/7/2024.**
- 27. BMC Veterinary Research. 20/8/2024.**

## عضوية الجمعيات / المؤسسات

a. عضو الجمعية المصرية لأبحاث السرطان

**AECR: Egyptian Association for Cancer Research**

b. الرابطة المصرية لتقدم العلوم الطبية الأساسية.

**Egyptian Society of Advancement of Basic Medical Science.**

### **Participation in Funded Projects**

- Efficient anti-HCV vaccine with protein-transduced dendritic cells, Funded from STDF. ministry of scientific research, Egypt. Grant number 1557 (21/7/2010 up to 20/5/2013).
- The investigated molecular characterization of two anti-cholinesterase enzymes as inhibitor for amyloid protein formation as a therapeutic agent for Alzheimer's disease. grant from the Science and Technology Development Fund (STDF), ministry of scientific research, Egypt. Fund number 4779 (31/12/2012 up to 30/12/2013).
- The molecular therapeutic for berberry and green algae on male infertility and prostate cancer resulting from oxidative stress in rats. grant from the Science and Technology Development Fund (STDF), ministry of scientific research, Egypt (1/8/2012 up to 1/8/ 2014).
- Study of the impact of some key miRNAs in progression of chronic Hepatitis C Liver Cirrhosis and early detection of Hepatocellular Carcinoma. This project was supported by the Science and Technology Development Fund (STD, Grant no. 15243, from October 2015 to 2016- Expended up to 2018)

- Nanocomposites of hydroxyapatite with natural products and their interaction with bone cells. This project was supported by the Science and Technology Development Fund (STDF, Grant number 25845, from May 2017 to December 2018)