



جامعة بنغازي  
كلية العلوم الطبية الحيوية

## قائمة الأبحاث العلمية المنشورة لأعضاء هيئة التدريس في كلية العلوم الطبية الحيوية

### 1. الأبحاث العلمية المنشورة د. عمر صالح القباصي

| رقم العدد<br>تاريخ النشر | اسم المجلة  | عنوان البحث   |
|--------------------------|---|---|
| (15)<br>2022             | Infect and Drug Resistant   | Effect of Ruta graveolens Extract on the Major Virulence Factors in Methicillin Resistant Staphylococcus aureus           |
| (10)<br>2022             | International Journal of Current Microbiology and Applied Sciences      | Microarray Analysis of Differential Gene Expression Profiles of Human Adult Cardiac Myocytes Challenged with Non-Self RNA |
| (2)<br>2023              | Asociatia pentru Cresterea Vizibilitatii Cercetarii Stiintifice (ACVCS) | Bacterial vaginosis, vulvovaginal candidiasis, trichomonal vaginitis and aerobic vaginitis in women from Egypt            |
| (2)<br>2022              | SEBHA UNIVERSITY JOURNAL OF MEDICAL SCIENCES                            | Chromosomal Mapping Technique for Early Diagnosis of Human Genetic Diseases in Libyan populations, is it needed?          |

### 2. الأبحاث العلمية المنشورة د. توفيق التواتي

| تاريخ النشر | اسم المجلة                                 | عنوان البحث  |
|-------------|--|--|
| 2018        | Cells                                      | Lack of LTβR increases susceptibility of IPEC-J2 cells to porcine epidemic diarrhea virus  |
| 2023        | Journal of Pharmaceutical Negative Results | Combinatorial Combination Synergism Of Augmentin And Diclofenac Dosage Forms Against Community And Methicillin Resistant Staphylococcus Aureus |



### 3. الأبحاث العلمية المنشورة د. معاطي مصباح الغول

| تاريخ النشر | اسم المجلة                                   | عنوان البحث   |
|-------------|--|---|
| 2016        | American Journal of Applied Sciences         | Apoptosis Inducer Capacity of Cardiotonic Steroids of <i>Urginea maritima</i> Extract on SH-SY5Y Neuroblastoma Cells, with Less Susceptibility among Neuron-Module Cells                |
| 2012        | New Biotechnology                            | Novel Biological Activities of Libyan <i>Urginea maritima</i> L. Baker aqueous extract: Differentiation-Induction Ability on Human Malignant Neuroblastoma SH-SY5Y Cell Line            |
| 2022        | Journal of Medical Sciences                  | Chromosomal Mapping Technique for Early Diagnosis of Human Genetic Diseases in Libyan populations, is it needed?  |
| 2017        | EPH-International Journal of Applied Science | NEW PROSPECTS OF <i>URGINEA MARITIMA</i> (L. BACKER): EFFICIENT PROLIFERATION INHIBITION AND INDUCED INTRINSIC APOPTOSIS PATHWAY AGAINST HUMAN LEUKAEMIA HL-60 CELL LINE                |
| 2016        | Universiti Teknologi MARA (UiTM)             | Cytological and molecular analysis of anti-tumour bioactivities of <i>Urginea maritima</i> (L.) baker aqueous extract on human malignant neuroblastoma with its neuroprotection ability |



### 4. الأبحاث العلمية المنشورة د. طارق شعيب المسماري

| رقم العدد<br>تاريخ النشر | اسم المجلة   | عنوان البحث  |
|--------------------------|--|--|
| 2021                     | Scientific reports                                       | Biomolecular insights into North African-related ancestry, mobility and diet in eleventh-century Al-Andalus  |
| 2024                     | Humanities and Natural Sciences Journal                  | Exploring the genetic dynamics of consanguineous marriages in Libyan populations: A novel focus on the D19S433 short tandem repeats (STRs) marker within Chromosome 19's Centromere Region |
| 2024                     | Journal of Emerging Technologies and Innovative Research | Unveiling Genetic Equilibrium: A Study of Morphogenetic Traits in Benghazi, Libya  |
| 2023                     | Humanitarian and Natural Sciences Journal                | Digital dermatoglyphic variations in eastern Libyan population   |
| 2022                     | International Journal of Anthropology                    | Finger ridge counts and palmar prints of Libyan population in Benghazi city  |
| 2019                     | Int J Biol Med Res                                       | Consanguinity and problems of hearing and speech among Libyan Population in Benghazi   |



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### 5. الأبحاث العلمية المنشورة د. عبد المحسن ابوسنينه

| رقم العدد<br>تاريخ النشر | اسم المجلة   | عنوان البحث  |
|--------------------------|--|--|
| 2024                     | Journal of Emerging Technologies and Innovative Research | Unveiling Genetic Equilibrium: A Study of Morphogenetic Traits in Benghazi, Libya  |
| 2024                     | Humanities and Natural Sciences Journal                  | Exploring the genetic dynamics of consanguineous marriages in Libyan populations: A novel focus on the D19S433 short tandem repeats (STRs) marker within Chromosome 19's Centromere Region |
| 2022                     | International Journal of Anthropology                    | Finger ridge counts and palmar prints of Libyan population in Benghazi city  |
| 2016                     | Cell & bioscience  | Ammonium ions improve the survival of glutamine-starved hybridoma cells  |
| 2015                     | Cell Biochemistry and Function                           | Inhibition of MCL-1 by obatoclax sensitizes Sp2/0-Ag14 hybridoma cells to glutamine deprivation-induced apoptosis  |
|                          | Familia  | New data on slugs and semi-slugs from Cyrenaica (north-eastern Libya)(Parmacellidae, Limacidae, Agriolimacidae, Veronicellidae)  |
| 2014                     | Laurentian University of Sudbury                         | Effect of glutamine limitation on the behavior of Sp2/0-Ag14 mouse hybridoma cells.  |
| 2022                     | Alleryana  | On two teratological specimens of Papillifera papillaris affinis (Philippi, 1836) (Gastropoda: Clausiliidae) from Sicily (Italy)   |
| 2022                     |  | Morphological and anatomical data on some populations of Helix (Helix) pronubaWesterlund, 1879 (Gastropoda Helici-dae) from North Africa   |
| 2021                     | Biodiversity   | First record of Monacha (Monacha) obstructa (L. Pfeiffer, 1842) and Polygyra cereolus (Megerle von Mühlfeldt, 1818)(Stylommatophora Hygromiidae and Polygyridae) in Libya                  |
| 2017                     | Laurentian University of Sudbury                         | Role of ammonium ions on the modulation of apoptosis in glutamine-starved cells  |
| 2017                     | The FASEB Journal  | Inhibition of apoptosis in Glutamine-starved Mouse Hybridoma Cells by Ammonium Ions and DON, a Glutamine Analog  |
| 2013                     | The FASEB Journal  | Modulation of late apoptotic events by ammonia in glutamine-deprived mouse hybridoma cells   |
| 2012                     | The FASEB Journal  | <u>Improvement Of Cell Survival By Ammonium Ions In Glutamine Deprived Cells</u>   |



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| 2009 | Journal of Animal and Poultry Production  | PERFORMANCE OF HOLSTEIN FRIESIAN CATTLE UNDER STRESSFUL CONDITIONS AT GOHT AL-SULTAN FARM, LIBYA   |
| 2009 | Journal of Animal and Poultry Production  | Effects of genotype environment interaction on productive traits of holsteins friesian in libya  |
| 2005 | ASIAN JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY AND ENVIRONMENTAL SCIENCES                        | NITRATE CONTAMINATION IN GROUNDWATERS OF BENGHAZI, LIBYA   |
| 2004 | University of Nottingham  | Use of small interfering RNA to elucidate the function of neuroendocrine transcription factors in lung cancer  |
| 2003 | Asian Journal of Microbiology and Biotechnology<br>Environmental Science & Technology Journal | Body mass, feeding and food conversion of Armadillo officinalis Dumeril and Porcellio scaber Latreille (Isopoda, Oniscidea) fed on the dry leaves of Citrus limonia or Punica granatum |
| 2000 | Miscellanea Zoologica   | Fecundity of mosquitofish, Gambusia affinis (Baird & Girard) as a function of female size in fish from two lakes in Libya  |
| 1999 | Oebalia   | Regional variations of centra in the vertebral column of two cartilaginous fishes from Libyan coastal waters   |

#### 6. الأبحاث العلمية المنشورة ا. أكرم محمود العبدلي

| رقم العدد تاريخ النشر | اسم المجلة   | عنوان البحث  |
|-----------------------|--|--|
| 2022                  | Cureus   | Apparent Association of Insulin With Interleukin-6 (IL-6) in Severe COVID-19 Patients Having Chronic Disease Comorbidities |
| 2023                  | AL-JAMEAI  | Prevalence of burnout among nurses at the Nephrology Center-Benghazi   |
| 2022                  | International Journal of Science and Research Method | Determinants of Under-Five Mortality (U5MR) in Al-Bayda City by Using the Logistics Regression Model                       |
| 2022                  | Annals of Experimental Biology                       | Vitamin d Deficiency in Celiac Disease Patients in Pediatric Hospital in Benghazi<br>S Elzwi, A Alabdali                   |
| 2017                  | Research gate  | Identification of Traffic Fatality Leading Factors in Libya Using Principal Component Regression                           |



### 7. الأبحاث العلمية المنشورة ا. علي اكشيش

| رقم العدد<br>تاريخ النشر | اسم المجلة                                | عنوان البحث  |
|--------------------------|---|--|
| 2024                     | Humanities and Natural Sciences Journal   | Exploring the genetic dynamics of consanguineous marriages in Libyan populations: A novel focus on the D19S433 short tandem repeats (STRs) marker within Chromosome 19's Centromere Region |
| 2023                     | Humanitarian and Natural Sciences Journal | Digital dermatoglyphic variations in eastern Libyan population   |

### 8. الأبحاث العلمية المنشورة د. زينب الحرش

| رقم العدد<br>تاريخ النشر | اسم المجلة                              | عنوان البحث  |
|--------------------------|---|--|
| 2024                     | Humanities and Natural Sciences Journal | Exploring the genetic dynamics of consanguineous marriages in Libyan populations: A novel focus on the D19S433 short tandem repeats (STRs) marker within Chromosome 19's Centromere Region |
| 2019                     | University of Sheffield                 | Non- Ferrous Metal Doped Magnetosomes: Growing Enhanced Magnetic Nanoparticles in Vivo for Biomedical Applications.  |

### 9. الأبحاث العلمية المنشورة د. عبد الناصر عثمان بوإصبع

| رقم العدد<br>تاريخ النشر | اسم المجلة                     | عنوان البحث  |
|--------------------------|--------------------------------|--|
| 2022                     | prevalence                     | Bacterial Meningitis among Children and Antibiotic Sensitivity Patterns in the East of Libya |
| 2018                     | Al-Mukhtar Journal of Sciences | Prevalence of Urinary Tract Infection in Children Admitted to Benghazi Children's Hospital   |



### 10. الأبحاث العلمية المنشورة د. سعاد عبدالعاطي العوامي

| رقم العدد<br>تاريخ النشر | اسم المجلة  | عنوان البحث   |
|--------------------------|---|---|
| 2017                     | International Blood Research & Reviews                    | Prevalence of HBV and HCV infections among blood donors in Northeast Libya  |
| 2016                     | مجلة العلوم والدراسات الإنسانية-كلية الآداب والعلوم-المرج | Seroprevalence rates of transfusion-transmitted infections among blood donors in northeast of Libya   |
| 2017                     | Global Scientific Journal of Biology                      | Prevalence of Thyroid Functions & associated with sex and age in Northeast of Libya   |
| 2017                     | Asian Journal of Biology                                  | Hepatitis B Virus and Hepatitis C Virus in Hemodialysis Patients: A Prevalence Study from Dialysis Centers in El-Beyda and Almarj-Libya               |
| 2020                     | EPH-International Journal of Applied Science              | Geochemical Evaluation of Surface Water Quality and Appropriateness for Drinking and Irrigation Purposes in the Ain Tafariut, Ghadamis City, SW Libya |
| 2020                     | The Iraqi Geological Journal                              | ASSESSMENT OF DRINKING WATER QUALITY AND SANITATION IN AJDABIYA CITY, NE LIBYA  |
| 2023                     | Journal of Biosciences and Medicines                      | The Prevalence of Human Cytomegalovirus Viremia among HIV-1 Infected Individuals Undergoing Antiretroviral Therapy                                    |
| 2023                     | International Journal of Research Publication and Reviews | Connecting the Dots: Microbiota-Gut-Brain Axis in Alzheimer's Disease Pathogenesis – A Review of Current Insights and Future Directions               |
| 2023                     | Libyan Journal of Basic Sciences                          | Epidemiology of Cattle Gastrointestinal Helminths in Almarj District, Libya   |
| 2022                     | المجلة الليبية العالمية                                   | Evaluate the propylthiouracil on thyroid, liver and kidney functions in male rabbits  |
| 2022                     | University of Benghazi                                    | GROUND WATER EVALUATION OF SELECTED TAZERBO WELLS, SE LIBYA   |
| 2022                     | OmniScript S.R.L  | Human Papillomavirus in cervical cancer: Review of Current Perspectives <sup>20</sup>   |
| 2022                     | International Journal of Current Microbiology             | Microarray Analysis of Differential Gene Expression Profiles of Human Adult Cardiac Myocytes Challenged with Non-Self RNA                             |



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|      | and Applied Sciences (IJCMAS)   |  |
| 2021 | Al-Mukhtar Journal of Sciences  | The Effect of Oxytocin on the Body Weight of Male Rabbits  |
| 2021 | University of Benghazi Faculty of Education Almarj  | Effect of seasonal variation on GOT, GPT, and ALP enzymes of Chelon Labrosus (Risso, 1826) in Umm Hufayn-Eastern Libya                   |
| 2020 | المجلة الليبية العالمية   |  |
| 2021 | Libyan Journal of Science & Technology  | Investigation of the effect of free fatty acids on cell growth and Cytokine secretion  |
| 2020 | J .Theor Comput Sci. 6: 266   | COVID-19 Drug Design Based on the Active Core of Well-known Anti-malarial: A computational Approaches                                    |
| 2019 | المجلة الليبية العالمية<br>مجلة العلوم والدراسات<br>الإنسانية-كلية الآداب والعلوم-<br>المرج | A Study on The Effects of Two Doses of Testosterone on Some Biochemical Parameters in Male Rabbits                                       |
| 2017 | مجلة العلوم والدراسات<br>الإنسانية-كلية الآداب والعلوم-<br>المرج                            | Prevalence of HBV and HCV among population in Almarj and its environs City-Libya   |
| 2016 | المجلة الليبية العالمية   | Effect Indol acetic acid On liver of Albino Rats   |
| 2016 | International Journal of Bioassays  | Some aspects of the reproductive physiology of the Flathead grey mullet Mugil cephalus (Linnaeus, 1758) in Benghazi coast, eastern Libya |
| 2012 | Cardiff University  | The effects of growth hormone receptor-associated ERK activation on adipocyte differentiation and function                               |
| 2020 | Libyan Journal of Basic Sciences (LJBS)   | The Effect of Two Different Doses of Testosterone on the Electrolytes of Male Rabbits  |
| 2019 | مجلة العلوم والدراسات<br>الإنسانية-كلية الآداب والعلوم-<br>المرج                            | A Study on The effect of Testosterone on Liver and Kidney functions of Male Rabbits  |



11. الأبحاث العلمية المنشورة د. منى سالم العقيلي

| رقم العدد<br>تاريخ النشر | اسم المجلة   | عنوان البحث   |
|--------------------------|--|---|
| 2024                     | INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY RESEARCH AND ANALYSIS | Cytotoxic and Genotoxic Potentials of Datura innoxia Leaves Aqueous Extract on Allium cepa Meristemic Cells                                 |
| 2024                     | International Journal of Frontiers in Life Science               | Transcriptome RNA-Seq Analysis of Normal and Keratoconus Corneal Epithelium   |
| 2024                     | Open Access Research Journal of Life Sciences                    | The Impact of Neocidol on Hematological Parameters in Swiss Albino Mice   |
| 2024                     | Infection and Immunity   | Identification of <i>Anaplasma marginale</i> adhesins for entry into <i>Dermacentor andersoni</i> tick cells using phage display            |
| 2022                     | International Journal of Molecular Sciences                      | Iron Reduction in <i>Dermacentor andersoni</i> Tick Cells Inhibits <i>Anaplasma marginale</i> Replication                                   |
| 2021                     | Ticks and tick-borne diseases                                    | Predicted iron metabolism genes in hard ticks and their response to iron reduction in <i>Dermacentor andersoni</i> cells                    |
| 2020                     | Washington State University                                      | The Impact of Iron Reduction on Predicted Tick Iron Metabolism Genes and Replication of the Tick-Borne Pathogen, <i>Anaplasma marginale</i> |

