

**مركز بحوث التقنيات الحيوية**  
**الأوراق البحثية المنشورة لسنة 2018م**

ملاحظات	المشاركون	مكان النشر	عنوان الورقة البحثية	ر.م.
Journal article	Elzouki I, Benyasaad T, Altrjoman F, Elmarghani A, Abubaker KS, Elzagheid A.	Libyan Journal of Medical Sciences 2:45-50.	Cancer incidence in Western region of Libya: Report of the year 2009 from Tripoli pathology-based on cancer registry.	1
Conference	Gerish, E., Mansour, L., Gawas, A., Skeebe, A., Al-Kateb A, Al-Khallab E, and Mahmoud, N.	Proceedings of the second Libyan conference of biomedical laboratories, Misurata, Libya.	Rapid Detection of <i>Mycobacterium avium</i> subspecies paratuberculosis Among Small Ruminants by Ziehl-Neelsen Stain Method.	2
Journal article	Elmoaket M., Emaetig F., Abdulmalik F., Torjman F., Enattah N., Elzagheid A.	Ibnosina Journal of Medicine and Biomedical Sciences 10:94-98.	Primary gastric lymphoma: A study of morphology, immunophenotype, and prevalence of <i>Helicobacter pylori</i> infection.	3
Special editorial	Ashammakhi, N.A., and Elzagheid, A.	Journal of Craniofacial Surgery 29: 823–824.	Organ-on-a-Chip: New Tool for Personalized Medicine.	4
Journal article	Birkman, E.-M., Elzagheid, A., Jokilehto, T., Avoranta, T., Korkeila, E., Kulmala, J., et al.	Cancer Medicine 7: 698–706.	Protein phosphatase 2A (PP2A) inhibitor CIP2A indicates resistance to radiotherapy in rectal cancer.	5
Conference	Almabrok Saeed, Manlio Vinciguerra, Inas Alhudiri, Mohamed Said.	The 2 <sup>nd</sup> Libyan Conference on Medical and Pharmaceutical Sciences. Alahlia - Tripoli University	The effect of epigenetic factor macroH2A1.1 on DNA-damaging response.	6
Conference	Khalifa Salem, Abushhewa Mahmud, Abu.kreba Tarek.	The 3 <sup>rd</sup> international conference on basic sciences and their applications. Elbeida - Libya	Evaluation of different methods for isolation of DNA from <i>Rosmarinus officinalis</i> L. with relationship to chemical composition.	7
Conference	Sara Glessa, Fatma Emaetig, Mussa Alragig, Nabil Elnattah, Kari Syrjänen, Mamduh Jaber, Esraa Samir Obida, Mohamed Elfagieh and Adam Elzagheid	14 <sup>th</sup> International Conference on Surgical Pathology & Cancer Diagnosis May 17-18, 2018 Rome, Italy	Prognostic significance of survivin and livin expression in the primary breast cancer and their lymph node metastases.	8
Conference	Abukreba Tarek, Abushhewa M., Khalifa S., Bari G., DeMastro G. DeLillo E.	The 3 <sup>rd</sup> international conference on basic sciences and their applications. Elbeida - Libya.	Preliminary Bioassay of Biological Effects of Oils from Oregano and Cloves on <i>Callosobruchus maculatus</i> .	9
Conference	عبد الرزاق الفاهم، محمد الفيل، غادة الفراني، أحمد الطمزيني وأحمد ابوزخار	المؤتمر الدولي الأول للعلوم والتكنولوجيا كلية العلوم - جامعة سبها	تأثير إضافة بعض المخلفات البيئية كمحسن للتربة اللببية.	10
Journal article	Yosra Lamami, Roya Mesediyeve, Soykan Arıkan, Şeyda Ercan, Hilal Fındık	Archives of Medical Science - Civilization Diseases Arch Med Sci Civil Dis 3: e34–e40	Preliminary report: one of the PD-1 gene variants may be a valuable marker for colorectal cancer.	11

	Kıyan, Cihat Tatar, Ali Emre Naycı, Ammad Farooqi, İlhan Yaylım, Bayram Kıran, Arch Med			
Conference	Gerish E. Kh., Mansour L, Gawwas A, Al-Khallab E, Al-Kateb	المؤتمر العلمي الثاني للأمن الغذائي وسلامة الأغذية كلية التقنية الطبية بصرمان / جامعة صبراتة	ISO/IEC 17020 Accreditation: a regularity advance concerning to organizing meat safety.	12
Journal article	سميرة موسى ساسي، ناجية موسى الغول، فاطمة محمد الشكشوكي	المجلة السورية للبحوث الزراعية 5(2): 212 -225	تأثير التعرض المبكر لمبيد الدايمثويت في الفعالية التكاثرية لذكور الفئران السويسرية.	13
Journal article	Awatef Elemegrhi	مجلة صدى المعرفة العدد التاسع (9)	Production and optimization of extracellular Alkaline Protease by <i>Bacillus subtilis</i> in Submerged Fermentation.	14
Conference	G. Alfazani, E. Abogrean L. Abugrian, A. Alharishi, M. Alghbat,	1 <sup>st</sup> National Conference on Marine and Groundwater Pollution	Evaluating the quality of local drinking water within some western Libyan cities	15
Journal article	Alemam H., Abugeela M, Lamami Y., Enattah N., Bashein A.	EPH - International Journal of Applied Science (ISSN: 2208-2182), 1(1), 770-777.	Effect of Honey and Olive Oil on Serum Cholesterol Levels: A Preliminary Study.	16
Conference	Sakina S. Saaadawi, Kholoud Lotfi, Nisreen Gharyiani, khairi A. Alennabi	الملتقى العلمي والمهني الثاني لصيدالة ليبيا الجامعة الأهلية - طرابلس	Comparative physicochemical study of raw South African shea butter and samples from Libyan market.	17
Journal article	د. سعيد زميط	مجلة طب المختبرات	Lab on Chip Technology, from design to application.	18
Journal article	د. سعيد زميط	مجلة طب المختبرات	LIMS & QC	19
Conference	Sakina S. Saadawi, Amara fares, Najwa Alosta, Suher M. Aburawi, Khairi A. Alennabi, Amal Ammar, Sumaya Baayo	الملتقى العلمي والمهني الثاني لصيدالة ليبيا الجامعة الأهلية - طرابلس	Study of caffeine consumption rate and concentration in different food and beverages consumed by children.	20
Conference	Sakina S. Saadawi, Amara fares, Najwa Alosta, Suher M. Aburawi, Khairi A. Alennabi, Sumaya Baayo	الملتقى العلمي والمهني الثاني لصيدالة ليبيا الجامعة الأهلية - طرابلس	Study of caffeine effect on behavior and motor activity in mice.	21
Book chapter	Adel M. Elmaghrabi, Hilary J. Rogers, Dennis Francis, Sergio Ochatt	Methods in molecular biology In book: Functional Genomics in <i>Medicago truncatula</i>	Toward Unravelling the Genetic Determination of the Acquisition of Salt and Osmotic Stress Tolerance Through <i>In Vitro</i> Selection in <i>Medicago truncatula</i> .	22
Conference	Nesrein Bendala, Nagib A Elmarzugui	الملتقى العلمي والمهني الثاني لصيدالة ليبيا الجامعة الأهلية - طرابلس	Oil Base Nanoemulgel for Topical Application.	23
Conference	خالد رمضان البيدي،	مؤتمر ليبيا الدولي الاول للمياه	تقدير دالة الطلب على استهلاك المياه للقطاع الزراعي في ليبيا (1980-2012).	24

	عبد الباسط محمد حمودة			
Symposium	Adel M. Elmaghrabi, Abdulmunam Fellah, Elmundr Abughnia	International Symposium on Plant Mutation Breeding and Biotechnology	Evaluation of the SERKs family genes and yield of some barley induced lines using gamma rays for drought tolerance.	25
Symposium	Esam Ghadi and Gordon Port	The 10 <sup>th</sup> International Symposium on Fruit Flies of Economic Importance, Tapachula, Chiapas, Mexico	Potential use of entomopathogenic fungi as a biological control against the Greater melon fly <i>Dacus frontalis</i> (Becker) Diptera: Tephritidae).	26
Conference	Sadeq Alzubik, Christophe Mazzia, Alain Pasquet and Yvan Capowiez	Natural Products and Bio control Perpignan, France	Release and monitoring of two spiders ( <i>Cheiracanthium mildei</i> & <i>Clubiona sp</i> ) In an apple orchard and its effects on codling moth abundance.	27
Conference	حاتم الشريك، زينب الداخ، عادل العماري، محمد الفيل، ابراهيم الداخية	المؤتمر الدولي الثالث للعلوم الاساسية وتطبيقاتها	Nematicidal Activity of Essential oil of <i>Helichrysum italicum</i> (Roth).	28
Conference	A. M. Elmaghrab, M. Elfil, M. Elhammer, A. Abugnia, M. Benotman	The 14 <sup>th</sup> Arab Conference on the Peaceful Uses of Atomic Energy, Sharm El-Sheikh, Arab Republic of Egypt	SERKs Genes Expression analysis in Barley Embryos of mutant induced by gamma radiation.	29
Conference	فرج أبودرهيبة، عمر شبيته، محمد مصباح، أحمد الغصري	المؤتمر العلمي الخامس للبيئة والتنمية المستدامة بالمناطق الجافة	معالجة التلوث النفطي باستخدام نبات الذرة.	30
Conference	زينب الداخ، محمد الفيل	المؤتمر الدولي الثالث للعلوم الاساسية وتطبيقاتها	Effect of different of Kineten (Kin) on Micropropagation of <i>Balanites aegyptiaca</i> (L) Del. (Desert Date).	31
Conference	SH. Abdulal, M. Almhde, N. Blhaj, A. Elamare, Z. Aldaikh	المؤتمر الدولي الثالث للعلوم الاساسية وتطبيقاتها	Effect of water extract from <i>Eucalyptuses camaldulensis</i> leaves for seed germination, feather length <i>Cynodon dactylon</i> and some field crops.	32
Journal article	M. A. Naji, A. A. Kafu, N. A. Mahfoud, and H. A. Maghrabi	The Libyan Journal of Science 21A: 25 – 36	The Effect of Gamma Radiation Induced Sterility in Potato Tuber Moth <i>Phthoriamaea operculella</i> Zeller (Lepidoptera: Gelechiidae).	33
Journal article	Sadeq Alzubik Belkair, Christophe Mazzia, Alain Pasquet and Yvan Capowiez	Biocontrol Science and Technology 28(9): 823–836	Temporal activity of spiders and earwigs during winter in apple trees under a Mediterranean climate.	34
Journal article	Emmanuel Liénard, Adriana Nabuco, Sophie Vandenabeele, Bertrand Losson, Irène Tosi, Émilie Bouhsira, Françoise Prévot, Shukri Sharif, Michel Franc, Caroline Vanvinckenroye and Yannick Caron	Parasites & Vectors 11:427 pp 1-11	First evidence of <i>Besnoitia bennetti</i> infection (Protozoa: Apicomplexa) in donkeys ( <i>Equus asinus</i> ) in Belgium.	35
Journal article	Rokaya O. Amara, Alyaa A. Ramadan, Riham M. El- Moslemany, Maha M. Eissa,	International Journal of Nanomedicine 13: 4493-4505	Praziquantel–lipid nanocapsules: an oral nanotherapeutic with potential <i>Schistosoma mansoni</i> tegumental targeting.	36

	Mervat Z. El-Azzouni, Labiba K. El-Khordagui			
Conference	Mohammad A. Aldoasri, Sayed M. Ahmed, Marvat H. Khalil, Sawsan S. Darwish, Mahmoud A. Adam, Ahmed Abu Alyamin, Nadia A. Al-Mouallimi, and Nagib A. Elmarzugi	The proceedings of 10 <sup>th</sup> International Conference on Nano-Technology in Construction (NTC)	Preservation of Architectural Historical Marble Stone Surfaces by ZnO Nanocoatings.	37
Journal article	Y. A. Abdulla, Osama B.	Iraqi Journal of Science 59 (1C): 489-493	Entrance Surface Dose for patient`s undergoing X-ray examinations at Sebha medical center "Libya".	38
Conference	Nagib A. Elmarzugi	The 2 <sup>nd</sup> Libyan Conference on Medical and Pharmaceutical Sciences. Alahlia - Tripoli University	Pharmaceutical Nanotechnology News, Good News.	39
Conference	Rokaya O. Amara, Nagib A. Elmarzugi	The 2 <sup>nd</sup> Libyan Conference on Medical and Pharmaceutical Sciences. Alahlia - Tripoli University	Stability Study of Praziquantel Lipid Nanocapsules.	40
Conference	Abdulfatah Abokridiga, Lutfi Khamees, Nagib Elmarzugi, Osama B. Aljewaw	The 2 <sup>nd</sup> Libyan Conference on Medical and Pharmaceutical Sciences. Alahlia - Tripoli University	Nanofilter in water purification.	41
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Conference	Nesrein Bendala, Mohamed Ramadan, Fatma Al-Fituri	The 2 <sup>nd</sup> Libyan Conference on Medical and Pharmaceutical Sciences. Alahlia - Tripoli University	Evaluation of Three Brands of Metronidazole Tablet.	43
Conference	Nesrein Bendala, Mohamed Ramadan, Maha Agha, Hana Black	The 2 <sup>nd</sup> Libyan Conference on Medical and Pharmaceutical Sciences. Alahlia - Tripoli University	A comparison Study on Different Commercial Brands of Mouthwash Preparations.	44
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Conference	Rokaya O. Amara, Nagib A. Elmarzugi	The 2 <sup>nd</sup> Libyan Conference on Medical and Pharmaceutical Sciences. Alahlia - Tripoli University	Lipid-Based Drug Delivery Systems.	46
Conference	Ashraf A. Naass, Akarm M. Sherif	The 2 <sup>nd</sup> Libyan Conference on Medical and Pharmaceutical Sciences. Alahlia - Tripoli University	Review on Nanoparticles types.	47

Journal article	Ahmad M Eid, Nagib A Elmarzugi, Nidal A Jaradat	The Brazilian Journal of Pharmaceutical Sciences	Influence of sonication and <i>In vitro</i> evaluation of Nifedipine self-nanoemulsifying drug delivery system.	48
Review article	N. Ashammakhi, KW Perry, A. Hasan, E. Elkhammas, Y. Shrike	Journal of Craniofacial Surgery	Kidney –on-a-chip: Untapped opportunities.	49
Review article	Ashammakhi N, Elkhammas E, Hasan A.	Journal of Biomedical Mater Res B Part B. 2018:9999B:9999B:1–13.	Translating Advances in Organ-on-Chip Technology for Supporting organs.	50
Commentary article	Dima K Abdelmannan, Muhammad Hamed Farooqi, Nireddin Ashammakhi, Salem A. Beshyah	Ibnosina Journal of Medicine and Biomedical Sciences [serial online] 2018 [cited 2020 Jan 16]; 10: 181-3. Available from: <a href="http://www.ijmbs.org/text.asp">http://www.ijmbs.org/text.asp</a>	Expanding the Research on Gut Microbiota in Health and Disease.	51
Review article	Nireddin Ashammakhi, Samad Ahadian, Mohammad Ali Darabi, Mario El Tahchi, Junmin Lee, Kasinan Suthiwanich, Amir Sheikhi, Mehmet R. Dokmeci, Rahmi Oklu, and Ali Khademhosseini	Advanced Materials First published:22 November 2018 <a href="https://doi.org/10.1002/adma.201804041">https://doi.org/10.1002/adma.201804041</a>	Minimally Invasive and Regenerative Therapeutics.	52
Journal article	هدى هدية ادريس، عبد المنعم محمد الفلاح، الصيد علي زرتي	المجلة العربية للغذاء والتغذية السنة الثامنة عشر العدد الواحد والاربعون الصفحة 6-20	علاقة السمنة بنقص فيتامين د عند الأطفال في مدينة طرابلس	53
Journal article	Nagia M. Sasi , Samira M. Sasi Taha Ben Hussien , Salah E Alsaghir	Journal of Pure & Applied Sciences 16(2): 148-151	Effectiveness test of Terpenoid Extracts of Sabahaia Plant ( <i>Melia azedarach</i> L) and Jojoba Plant ( <i>Simmondsia chinensis</i> ) Against the Melon Fly ( <i>Dacus frontalis</i> ) on oviposition deterrent and repellent activities in pumpkin fruits	54
Journal article	Yousef M. Abouzeed, Faraj Zgheel, Abdurrezagh Abdalla Elfahem, Mohammed Saad Almagarhe, Abdulgader Dhawi, Abdulkareem Elbaz, Murad A. Hiblu, Abdulwahab Kammon and Mohamed O. Ahmed	Open Veterinary Journal Vol. 8(4): 479-484	Identification of phenolic compounds, antibacterial and antioxidant activities of raisin extracts	55
Journal article	Abdulkhaleg Ibrahim, Mahmoud Alhosin, Christophe Papin, Khalid Ouararhni, Ziad Omran, Mazin A. Zamzami, bdulrahman Labeed Al-Malki, Hani houdhry, Yves Mély, Ali	Oncotarget, 2018, Vol. 9, (No. 47), pp: 28599-28611	Thymoquinone challenges UHRF1 to commit auto-ubiquitination: a key event for apoptosis induction in cancer cells	56

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Journal article	Salah Edin El Meshri, mmanuel Boutant, Assia Mouhand, Audrey Thomas, Valéry Larue, Ludovic Richert, Valérie Vivet-Boudou, Yves Mély, Carine Tisé, Delphine Muriaux, Hugues de Rocquigny	Biochimica et Biophysica Acta (BBA) 1862(6):1421-1431	The NC domain of HIV-1 Gag contributes to the interaction of Gag with TSG101.	57
Scientific foundation	Nazzar Tellisi, MBBCh, FRCS (Tr, Ortho), Nureddin A. Ashammakhi, MD, PhD,yz§jj Fabrizio Billi, PhD, and Outi Kaarela, MD, PhD	The Journal of Craniofacial Surgery 29(8):2363-2367, November 2018.	Three Dimensional Printed Bone Implants in the Clinic	58
Special editorial	Mohammed Elmusrati and Nureddin Ashammakhi	The Journal of Craniofacial Surgery 29(7):1682-1683, October 2018.	Cancer-on-a-Chip and Artificial Intelligence: Tomorrow's Cancer Management	59
Journal article	Sakina S. Saadawi, Khairi A. Alennabi, Amal Ammar, Amera Fares, Najwa Alost, Suher M. Aburawi	International Journal of Science and Research 8(9): 466-470	Study of Caffeine Consumption Rate and Concentration in Different Food and Beverages Consumed by Libyan Children	60