

مركز بحوث التقنيات الحيوية
الأوراق البحثية المنشورة لسنة 2016م

| ملاحظات | المشاركون | مكان النشر | عنوان الورقة البحثية | ر.م. |
|-----------------|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------|
| Journal article | Cheah L K, Eid A M, Aziz A, Ariffin F D, Elmahjoubi A and Elmarzugi N A | Nanotech 1(1): 000103 | Phytochemical Properties and Health Benefits of <i>Hylocereusundatus</i> , Nanomed | 1 |
| Journal article | Padmadevi Chellapa, Farah Diana Ariffin, Ahmad M. Eid, Asaad A. Almahgoubi, Aref T. Mohamed, Yousef S. Issa and Nagib A. | European Journal of Biomedical and Pharmaceutical sciences Volume 3, Issue 7, 08-11 | Nanoemulsion For Cosmetic Application | 2 |
| Journal article | Mohammad A. Al-Dosari, Sawsan Darwish, Mahmoud Abd El-Hafez, Nagib Elmarzugi, Nadia Al-Mouallimi, Sayed Mansour | Journal of Materials Science and Engineering A 6 (7-8)192-204 | Effects of Adding Nanosilica on Performance of Ethylsilicat (TEOS) as Consolidation and Protection Materials for Highly Porous Artistic Stone | 3 |
| Conference | Sawsan Darwish, Mahmoud Abd El-hafez, Nagib Elmarzugi, Mohammad Al-Dosari, Nadia Al-Mouallimi, Sayed Mansour | The Proceeding of the International Conference on Biotechnology and Environment 2016 (ICBE2016) 1-3 November (P.28-29) Alexandria – Egypt. | Microbial Deterioration of Ancient Egypt Stone Monuments and Bioconservation Using TiO ₂ Nanoparticles | 4 |
| Conference | Sayed Mansour, Sawsan Darwish, Mahmoud Abd Elhafez, Nagib Elmarzugi, Mohammad Al Dosari | The Proceedings of the Applied Nanotechnology and Nanoscience International Conference, University of Pompeu Fabra Nov 9-11(P.80) Barcelona, Spain | Ca(OH) ₂ Nanoparticles Based on Acrylic Copolymers for the Consolidation and Protection of Ancient Egypt Calcareous Stone Monuments | 5 |
| Conference | Ali M. Bentaleb, Ahmad M. Eid, Nidal A. Jaradat, Abdel Naser Zaid, Dzana Katana, Assad A. Elmahgoubi, Nagib A. Elmarzugi | The Proceeding of 12 th International Nanoscience and Nanotechnology Conference (Nano.TR-12) 03-05 June (P.218), Kocaeli, Turkey | Influence of Sucrose Ester and Carbopol of the preparation of Nanoemulsion Hydrogel | 6 |
| Conference | Sayed M. Ahmed, Nagib A. Elmarzugi, Mohammad A. Al-Dosari, Wael S. Mohamed, Hussein M.Kamal, Nadia A. Al-Mouallimi | The Proceeding of 7 th International Conference on Nano-technology in construction (NTC 2016). 12-16 March, Paper Code 824, Sharm El-Sheikh, Egypt. | ZnO Coated Nanoparticles Based on Acrylic Copolymer for Protecting Historic Calcareous Stone Monuments | 7 |
| Conference | Padmadevi Chellapa, Ahmad M. Eid, Farah Diana Ariffin, Nagib A. Elmarzugi | The Proceedings of 6 th International Conference on Biotechnology for the Wellness Industry (ICBWI) Wellness for Health and Productivity. | Virgin Coconut Oil Base Nanoemulgel for Topical Application | 8 |

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| | | August 16-17, UTM, Melaka, Malaysia. pg. 280-283 | | |
| Journal article | د. سعيد زميط | مجلة البيئة والعلوم | المحطات الذكية لمراقبة مياه البحر والنهر | 9 |
| Journal article | Sakina Saadawi, Marwa Algadi1, Amal Ammar, Salah Mohamed and Khairi Alennabi | Journal of Chemical and Pharmaceutical Research, 7(9): 782-786 | Phytoremediation effect of <i>Ricinus communis</i> , <i>Malva parviflora</i> and <i>Triticum repens</i> on crude oil contaminated soil | 10 |
| Journal article | Sakina S. Saadawi, Naeema M. Aljafry, Hana A. Bazine, Amal A. Ammar, Salah B. Mohamed and Khairi A. Alennabi | Libyan Journal of Medical Research Vol. 9, No1: | Quality control of home grinded against ready prepared chosen spices from Libyan market | 11 |
| In press | د. سعيد زميط | مجلة العلوم الجيوجرافية | Geographical Information System (GIS) to study Libyan agriculture landscape variations | 12 |
| Journal article | Elmukhtar Habas, Fayrouz Turjman, Amna Rayani, Jamila Elamour, Mohamed Tabib, Ahmed El Marghani, and Masoud Magadamie | Journal of Chronic Diseases and Management 1(2): 1006. | SLE Nephritis Clinical Features and Renal Lesion: Tripoli Central Hospital Experience | 13 |
| Journal article | Lamia Elfandi, Ghada Said, Saleh Suleiman Saleh, Mohamed Marwan, Nabil Enattah | Archive of breast cancer 3(1): 8-13. | Analysis of 6174delT Mutation in BRCA2 Gene by Mutagenically Separated PCR Among Libyan Patients with Breast Cancer. | 14 |
| Journal article | Gashout A, Amro A, Erhuma M, Al-Dwibe H, Elmaihub E, Babba H, Nattah N, Abudher A. | BMC Infectious Diseases 2016; 16:157. Doi: 10.1186/s12879-016-1491-5. | Molecular diagnosis of <i>Toxoplasma gondii</i> infection in Libya. | 15 |
| Journal article | Farag Eltaib, Boris Boll, Adam Elzagheid, Nabil Enattah | Indian Journal of Applied Research Vol.6, Issue : 3 March | Heat shock proteins 90 as a novel target for cancer therapy. | 16 |
| Journal article | Ali Amin Kafu, Mufida Ahmed Naji and Hassan Ahmed Maghrabi | The Libyan Journal of Science المجلة الليبية للعلوم العدد A19، ص 1-9 مكان النشر كلية العلوم / جامعة طرابلس | Effects of Egg Parasitoid <i>Chelonus phthorimaea</i> Gahan on Potato Tuber Moth <i>Phthorimaea operculella</i> Zeller. | 17 |
| Journal article | Nawal Abdussalam Mahfouod, Ali Amin Kafu and Hassan Ahmed Maghrabi | المجلة الليبية للعلوم العدد A19، ص 11-27 مكان النشر كلية العلوم / جامعة طرابلس | Study of the Cannibalistic Cohorts Among the Various Life Stages of Confused Flour Beetle <i>Tribolium confusum</i> DuVal (Coleoptera: Tenebrionidae) Under Laboratory Conditions. | 18 |
| Journal article | عبد الباسط حمودة، خالد البيدي | مجلة العلوم التطبيقية – هيئة ابحاث العلوم الطبيعية والتكنولوجيا | التغيرات المناخية وأثرها على الناتج الزراعي في ليبيا للفترة (2010-1980) | 19 |
| Journal article | Abdulbaset Hamuda, Khald Elbiyde | مجلة أفاق الاقتصادية/ جامعة المرقب | Estimating price and income elasticity of olive oil demand in Libya during 1980–2010. | 20 |
| Journal article | عبد الباسط حمودة، خالد البيدي | مجلة العلوم الاجتماعية – هيئة ابحاث العلوم الطبيعية والتكنولوجيا | أنتاج واستهلاك عسل النحل في العالم وليبيا | 21 |
| Journal article | عبد الباسط حمودة، خالد البيدي | مجلة العلوم الزراعية – كلية الزراعة جامعة طرابلس | التنبؤ بالفجوة لمحصول القمح باستخدام نموذج التمهيد الآسي للفترة (2017- 2022) | 22 |

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| Conference | Nesrein M. Bendala, Halla H. Shwekh, Nagib A Elmarzugi | The Proceedings of the Libyan Nano Symposium 2016 (LNS16) “Nanotechnology from Fiction to Reality”, Organized by National Nanotechnology project, Biotechnology Research Center | Solid lipid Nanoparticles in Cosmetics. | 23 |
| Conference | Fawzi O. Ebrahim, Nesrein M. Bendala, Abdelfattah I Abokridigal, Halla H. Shwekh, Fatima Abdulaah, Sohil A. Naji, Osama Aljewaw, Nagib A. Elmarzugi | The Proceedings of the Libyan Nano Symposium 2016 (LNS16) “Nanotechnology from Fiction to Reality”, Organized by National Nanotechnology project, Biotechnology Research Center | Gold Nanoparticles: Synthesis & Spectroscopic Characterization | 24 |
| Conference | Huda M. Benyones, Nagib A. Elmarzugi, Aref M. Taleb, Nesrein M. Bendala | The Proceedings of the Libyan Nano Symposium 2016 (LNS16) “Nanotechnology from Fiction to Reality”, Organized by National Nanotechnology project, Biotechnology Research Center | Awareness of Nanotechnology in Libya. | 25 |
| Conference | Halla H. Shwekh, Nesrein M. Bendala, Ashraf Alnaas, Nagib A. Elmarzugi, Wesam A. Tawfik | The Proceedings of the Libyan Nano Symposium 2016 (LNS16) “Nanotechnology from Fiction to Reality”, Organized by National Nanotechnology project, Biotechnology Research Center | Synthesis of Magnetite Nanoparticles for Drug delivery. | 26 |