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| 1. **البيانات الاساسية Basic information**
 |
| صورة | **الاسم الثلاثى باللغة العربية: منى محمد جابر****Full Name in English:** Mona Mohamed Gaber |
| **Scientific qualifications:**  - B.Sc., Plant Protection Department, Faculty of Agriculture, Suez Canal University, 2002, (Very good with Honor Degree) - M.Sc**.** Pesticides Toxicology, under the title of Comparative studies on the biochemical mechanisms of action of certain modern insecticides Suez Canal University 2009. - PhD. Pesticides toxicology, under the title of New trends of chemical control for some pests on some crops in Ismailia Governorate. (2016) |
| **Current position:** Lecturer, Pesticides Toxicology, Plant Protection Department, Faculty Of Agriculture, Suez Canal University |
| **Specialty:** pesticide toxicology, insecticides, acaricides, Secondary Metabolites of plants (allelochemicals)against pests, joint action effect of pesticides, entomopathogenic fungi, isolation of metarhizium, crude extract of destruxins, side effects of pesticides against predatory mite, Phytoseiulus persimilis, evaluation of some enzyme systems.  |
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| **2. Scientific Achievements** |
| ***Orcid No.***  | * The joint action of some botanical extract with chlorpyrifos- methyl and methoxyfenozide on larvae of the cotton leafworm, *Spodoptera littoralis. Egypt, J. of Appl. Sci., 24(7) 2009*.
* Synergistic effects of two botanical allelochemicals with two commercial biorational products against spider mite, *Tetranychus cucurbitacearum* Third Conference of Young Researchers (2016).
* Evaluating the toxicity of extracted destruxins from the entomopathogenic fungus, *Metarhizium anisopliae* against spider mites, *Tetranychus* *cucurbitacearum*. Third Conference of Young Researchers (2016).
* Secondary Metabolites of *Colocasia esculenta* Extract as Green Insecticide Against the Cotton Leafworm, *Spodoptera littoralis* (Boisd.). Egypt. Acad. J. Biolog. Sci., 9(1): 99 – 113 (2017)
* Isolation and Identification of Volatile Organic Compounds from Brassica napus Leaves and their Insecticidal Activity against the Cotton leafworm, *Spodoptera littoralis* (Boisd.). Egyptian Scientific Journal of Pesticides,4(3); 8-12, (2018)

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| **Patents**  |
| **Granted Patent(s):****Title of the patent:****No. of the patent:** | **Submitted patent(s):****Title of the patent:****No. of the patent:** |
| **قائمة الرسائل التى أشرف عليهاٍ Supervision**  |
|  **عدد رسائل الدكتوراه** PhD. alternatives potentional methods for controlling certain economic pests. | **عدد رسائل الماجستير** M.Sc. Effect of some insecticides on certain non- target organisms. |
|  **الجهه الداعمة** | **المشاريع البحثيىة Projects**  |