**السيرة الذاتية المختصرة** (صفحتان بحد أقصى)

**Short CV** (Two pages maximum)

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| 1. البيانات الأساسية
 |  |  |  | 1. Basic information
 |
| الاسم باللغة العربية: | سعاد عطا محمود محمد | Soad Atta Mahmoud Mohamed | **Full Name in English:** |  |
| المؤهلات العلمية: | دكتوراه | Doctor of physiology  | **Scientific qualifications:** |
| الوظيفة الحالية: | استاذ مساعد | Associate professor | **Current position:**  |
| مجال التميز البحثي والتخصص الدقيق ( لا يزيد عن 100 كلمة) | محاصيل – تربية نبات | Agronomy Department Plant breeding  | **Specialty** **(± 100 Words)** |
| Soad\_atta@agr.suez.edu.eg | Email: |  | Fax: | 01004749920 | Mobile Phone: | **Contact Information:** |

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| 1. الإنجازات العلمية:
 |  |  | 1. Scientific Achievements:
 |
|  | **ORCID No.**  |
| البحوث المحلية: |

|  |
| --- |
| **1-** Bayoumi, T.Y..; Amal M. Abd EL-Mageed; Enas S. Ibrahim; **Soad A.**  **Mahmoud**; I. S. El-demardash and A. Abdel-Raheem (2015).The impact of  drought stress drought stress on some morpho-physiological traits and  RAPD markers in wheat genotypes. **Journal of Plant Production**  **Sciences; Volume (4): 27-37, Suez Canal University, Ismailia.**  |
| **2- Bayoumi,T.Y**.; Amal M. Abed EL-Megeed; Enas S. Ibrahim and **Soad A.** **Mahmoud** (2015).Infrared Thermal Imaging as Innovative Techniques with Eco-physiological Traits for Monitoring Water Stress in Wheat**.**  **Journal of Plant Production Sciences; Suez Canal University, (4): 39- 47.** |
| **3-** Amal M. Abed EL-Megeed; Enas S. Ibrahim and **Soad A. Mahmoud** (2016).Use of botanical traits and molecular markers for assessment of induced variations via gamma rays in M2 AND M3 sesame mutated generations. **Egypt. J. Plant Breed. 20(6):1119-1134.** |
| **4-** Bayoumi, T.Y.; Eman T. Abdou; Samar A. M. Elshakhess and **Soad A.**  **Mahmoud** (2017). Impact of antioxidant enzymes and physiological indices as selection criteria for drought tolerance in sesame populations. **The**  **Journal of Middle East and North Africa Sciences, 3(2), 25-34]. (P- ISSN** **2412- 9763) - (e-ISSN 2412-8937).**[**www.jomenas.org**](http://www.jomenas.org) |
| **5-** Enas S. Azab; Soad A. Mahmoud; Amal M. Abdelmageed and T. Y.  Byoumi (2017). Influence of gibberellic acid on *Beta vulgaris* L. Plants  under Drought conditions. ***Egypt. J. Agron.* Vol. 39*,* No.1, pp.99-116.**  |
| **6- Soad A. Mahmoud (2017).** Diallel crosses among five faba bean cultivars  under drought stress. **Egypt. J. Plant Breed. 21(6):931– 948.**  |
| **7-** Amal M. Abd EL-Mageed; Enas S. Ibrahim and **Soad A. Mahmoud** (2018). The genetic behavior of some yield and physiological characters in mutated  sesame populations under drought conditions. **Egypt. J. Plant Breed.** **22(1):193– 215.**  |
| **8- Soad A. Mahmoud**; Amal M. Abd EL-Mageed and Enas S. Ibrahim (2018). Combining ability, heritability and heterosis estimates in faba bean (*Vicia* *faba*L.) under two water regimes**. *Egypt. J. Agron.* 40 (3): 261-284.** |

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| البحوث على Scopus: |  |  |  |

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| --- | --- | --- | --- |
| 1. براءات الاختراع:
 |  |  | 1. Patents:
 |
| Submitted patent(s):Title of the patent:No. of the patent: | **Granted Patent(s):****Title of the patent:****No. of the patent:** |

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| --- | --- |
| 1. قائمة الرسائل التي أشرف عليها:
 | 1. Supervision:
 |
|  |  |
| عدد رسائل الماجستير: | 4 | **عدد رسائل الدكتوراه:** | **1** |
| المشاريع البحثية (Projects): |  | **الجهة الداعمة:** |  |