



# Curriculum vitae

Of

**Dr. Yasser Abd El-Gawad Abo El-Ela El-Gabry**

**Vice Dean of the Arid Land Agricultural Graduate  
Studies and Research Institute for Community  
Service and Environmental Development.**

**Associate Professor of Plant Breeding**

**Agronomy Department**

**Faculty of Agriculture**

**Ain shams University**

**Cairo  
January 2024**

**Yasser Abd El-Gawad Abo El-Ela El-Gabry**

**Agronomy Department-Faculty of Agriculture**

**Ain shams University**

<b>Present POSITION:</b>	<b>Associate Professor of Plant Breeding - Ain Shams University- Faculty of Agriculture.</b>
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<b>website</b>	<b><a href="https://staff.asu.edu.eg/en/staff/Myprofile">https://staff.asu.edu.eg/en/staff/Myprofile</a></b>
<b>h-index (Scopus)</b>	<b>5</b>
<b>h-index (Google Scholar)</b>	<b>5</b>
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<b>Scopus Author ID</b>	<b><a href="https://orcid.org/57218657491">57218657491</a></b>
<b>Web of Science Researcher ID</b>	<b><a href="https://orcid.org/ABC-5155-2021">ABC-5155-2021</a></b>
<b>Shams scholar ID</b>	<b><a href="https://orcid.org/Internal ID: rp11427">Internal ID: rp11427</a></b>
<b>ResearchGate site</b>	<b><a href="https://www.researchgate.net/profile/Yasser-El-Gabry">https://www.researchgate.net/profile/Yasser-El-Gabry</a></b>
<b>Publons</b>	<b><a href="https://publons.com/dashboard/summary/">https://publons.com/dashboard/summary/</a></b>
<b>Scholar. Google</b>	<b><a href="https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;user=ldtX2DMAAAAJ&amp;gmla=AJsN-F4tX-wUoF_xfY6bE7NOxGHCZA9HcB8r1FNsAOei3YHbbbNSbw2CMp">https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;user=ldtX2DMAAAAJ&amp;gmla=AJsN-F4tX-wUoF_xfY6bE7NOxGHCZA9HcB8r1FNsAOei3YHbbbNSbw2CMp</a></b>

	<a href="#">yfv1BLuqOsDJg91g9L5KnaW5LaHYT4eFi0HB50t0rIMmsWx9WhKnalnXluSrSzkenmVSwoXJ_9XUhqUpxa</a>
Qualification	<ol style="list-style-type: none"> <li>1. B.Sc. in Agricultural Sciences- Agronomy Department- Faculty of Agriculture- Ain Shams University- 2003.</li> <li>2. M. Sc. in Agricultural Sciences (Agronomy) - Agronomy Department- Faculty of Agriculture- Ain Shams University- 2010 titled as " Inheritance of Yield and Some of Its Components in Two Bread Wheat Crosses ".</li> <li>3. Ph.D. in Agricultural Sciences (Plant Breeding) - Agronomy Department- Faculty of Agriculture- Ain Shams University- 2013 under the title of " Genotype by Environment Interaction and Stability Analysis for some Agronomic and Quality Traits in Bread Wheat ".</li> </ol>
Career History	<ol style="list-style-type: none"> <li>1. Associate Professor, Department of Agronomy, from 30/7/2019 until now, Ain Shams University</li> <li>2. Lecturer in the Agronomy Department from 3/3/2014 Ain Shams University</li> <li>3. Assistant Lecturer, Agronomy Department 6/7/2010, Ain Shams University</li> <li>4. Demonstrator at the Agronomy Department 12/1/2004 Ain Shams University</li> </ol>

### **Field of research :**

- 1- Plant production.
- 2- Plant physiology .
- 3- Biotechnology (Tissue culture, Molecular biology, and genetic transformation).
- 4- Plant breeding.

### **Trade unions and scientific and professional associations**

- 1- A member of the Egyptian Plant Breeding Association.
- 2- A member of the Egyptian Society for Genetic Sciences.
- 3- Egyptian Society of Agronomy Sciences
- 4- A member of the Egyptian Biochemistry Society.
- 5- A member of the Agricultural Syndicate.

### **Nasser Higher Military Academy Courses**

- 1- The educational course for strategic studies and national security No. (45) in the period from 3-13/10/2021
- 2- The educational course for strategic Crisis management and negotiation No. (51) in the period from 8-18/5/2022
- 3- The educational course for decision makers No. (54) in the period from 17-27/7/2022
- 4- The educational Course Technology and National Security No. (64) in the period from /11/2022

- 1-Training Program (University Administration and Leadership - Eligible for the position of Dean of a College or Institute 26/12/2022)
- 2- Training of Trainers course (TOT) at Ain Shams University from 5-8/6/2022

### **Leadership Positions**

- ✓ Vice Dean of the Arid Land Agricultural Graduate Studies and Research Institute for Community Service and Environmental Development.
- ✓ Affairs Head of Postgraduate Studies Control Institute of Graduate Studies and Agricultural Research in Arid Regions - Ain Shams University 2020:2022
- ✓ Supervisor of desert farms at the Faculty of Agriculture, Ain Shams University (Al-Nubaria Farm - Al-Bustan Farm) 2018: 2019
- ✓ Vice President of Open Education Control, Faculty of Agriculture, Ain Shams University 2016:2017

### **Teaching staff and leadership development courses**

#### **(FLDP)**

- 1- Credit Hours 20-22/6/2006
- 2- Methods of scientific induction 24-27/6/2006.
- 3- Effective Communication Skills 2-4/9/2006.
- 4- Effective Teaching 9-11/9/2006.
- 5- Ethics of scientific research 17-19/5/2008.
- 6- Organizing exams and evaluating students, 9-11/8/2008.
- 7- Managing a research team 6-8/5/2010.
- 8- Competitive Research Projects 24-26/7/2010

- 9- International Publishing 12-14/2/2011
- 10- The use of technology in teaching 17-19/9/2011
- 11- Quality standards in the teaching process 11-13/2/2012
- 12- Communication skills in different types of education 26-28/6/2012
- 13- Effective Communication Skills /4/2014.
- 14- Strategic Planning 1/2019
- 15- Change Management 1/2019
- 16- Legal aspects of university business 9/11/2021
- 17- Application of Microsoft Office 365 (Level 1) 16/11/2021
- 18- Combating Corruption and Egypt's Vision 2030 12/16/2021
- 19- Critical Thinking Skills 4/1/2022

### **Courses of the Quality Assurance and Accreditation Center at Ain Shams**

#### **University.**

- 1- Fulfilling the teaching and learning criterion in the institutional accreditation system 25-26/10/2021
- 2- Meeting the academic standards criterion for the program in the program accreditation system 27-28/10/2021
- 3- Software for dealing with scientific references 10-11/11/2021
- 4- Strategic planning for higher education institutions 7-8/12/2021
- 5- Fulfilling the program leadership and organization criterion in the program accreditation system 22-23/12/2021
- 6- Fulfillment of the standard of faculty members and the supporting body and the standard of postgraduate studies 18/19/5/2022

#### **ICTP courses**

1. Statistical Package for the Social Sciences 19/2/2014
2. Microsoft Office Excel /4/2014
3. Microsoft Office PowerPoint /11/2014

### **Postgraduate Studies and Research Sector Courses**

#### **Ain Shams University (ONLINE)**

1. Techniques for creating an online meeting 01/21/2020
2. Information protection and security 8/2/2020
3. Get to know the POWERAPPS application 5/5/2021

4. Techniques for using the MICROSOFT FORMS application 11/26/2021
5. Using STREAM DEK 12/12/2021
6. Using modern technological techniques to increase self-confidence in remote lectures 12/24/2021

### **Courses - Workshops - Seminars**

#### **(Agricultural Research Center)**

- 1- Climate change and agriculture 276/-1/7/2010
- 2- Climate protection, protection of natural resources and improvement of soil properties through the combined recycling (energy and material) of cellulosic agricultural waste.
- 3- Regional climate change and its impact on agriculture 2013
- 4- Using simulation models to predict plant production (2013)
- 5- Applied mechanisms to reduce the impact of weather fluctuations on agricultural production in Upper Egypt 2016
- 6- A symposium entitled Stevia, visions and future prospects, held at the National Research Center on 28, November 2018
- 7- The future of date production and industry in Egypt 10/1/2018
- 8- Integrated farm management for date palms: from farm to consumer 2-3/12/2018
- 9- The impact of climate change and its consequences on the agricultural sector 29-31/1/2019
- 10- Modern technologies in the face of the effects of climate change 10/14-20 2019
- 11- The impact of climate change and its consequences on the agricultural sector 19-21/10/2019
- 12- The impact of climate change on sustainable agricultural development October 19-21, 2020
- 13- Smart Agriculture and Climate Change February 10, 2020
- 14- Methodology of studying the effects of climate change on crop productivity and the spread of diseases and pests 10-11/8/ 2021
- 15- Workshop (Conference of the Parties - Sharm El-Sheikh COP 27 between reality and hope) 1/11/2022
- 16- Workshop entitled: "Identifying knowledge gaps, research needs, and opportunities in the plant production sector in Egypt" Sunday and Monday 24-25 September 2023 Climate Change Information Center Hall.

## **Egyptian Knowledge Bank Workshop and Webinar Series**

- 1- Labor Market and International Publishing Ain Shams University 17/1/2018
- 2- Introduction to the Modern Knowledge Cycle and Cell Press Collection 29/9/2019
- 3- Analyze A Group of Papers to Conclude Insights Instantly 29/11/2021
- 4- How to Easily Navigate Through Springer Nature Platform in Collaboration with Egyptian Knowledge Bank 29/11/2021
- 5- Your electronic dictionary is your constant companion 11/29/2021
- 6- Connect Plus: What A Treasure Chest! 3/12/2021
- 7- GGP2: Structuring A Publishable Paper (EKB) 6/12/2021
- 8- Knowledge synthesis using CABI's scientific resources via the EKB for faculty and researchers 6/12/2021
- 9- How to Get Published for Egypt 11/12/2021
- 10- AdisInsight for EKB – How to Use Our Pipeline Database to Support Research. Workshop Provided in Collaboration with EKB 15/12/2021
- 11- How to Easily Navigate Through Springer Nature Platform in Collaboration with Egyptian Knowledge Bank 21/12/2021
- 12- Organizing Your Literature: Scopus lists and Mendeley library 22/12/2021

## **Courses - Workshops - Seminars (others)**

1. Expert Systems - Windows - Excel - Lindo - Minitab 2002
2. Communication skills 2011
3. Applications of genetic engineering, biotechnology, and radioisotopes in biological and agricultural fields 2013
4. Effective Presentation Skills, Faculty of Agriculture, Ain Shams University 2013
5. Technology Transfer Process and Innovation 9/14/2014
6. Principles of General and Farm Business Administration 12-19/12/2015 Center for Economic Studies and Development, Faculty of Agriculture, Ain Shams University
7. Applications of tissue culture in different crops 21-25/8/2016
8. Plant tissue culture techniques 27-29/8 2016
9. Practical and Economic Principles of Tissue culture 10/18-20/2016
10. A symposium entitled "Cultivation of rice in light of limited water", in the Conference Hall, Faculty of Agriculture, Ain Shams University, 12/12/2018
11. A symposium on maximizing the utilization of water resources, at the Crops Department, Faculty of Agriculture, Kafrelsheikh University 21/4/2019
12. Symposium on the future of sugar beet cultivation in Egypt - problems and solutions, Faculty of Agriculture, Ain Shams University 10/20/2019

13. Question Banks Course, Education Development Department - Ain Shams University 10/24/26/2020
14. Studies of libraries, information, knowledge, and employment trends (Libraries Department, University of Sharjah zoom) 12/6/2021
15. Performing Arts and Recitation (EFAD Electronic Platform) 12/10/2021
16. FROM PAPER- BASED TO ONLINE ASSESSMENT: LEARN THE FULL CYCLE (Qurrect) 12/13/2021
17. Journey to get competitive projects (arish university) 12/14/2021
18. Roadmap for a postgraduate's students from master to professor (arish university) 12/14/202
19. Statistical Analysis: Problems and Solutions (EFAD Electronic Platform) 12/15/2021
20. Creative industries the role of creativity and culture in development (Libraries Department, University of Sharjah zoom) 20/12/2021
21. Certified Electronic Trainer (EFAD Electronic Platform) 12/22/2021
22. The Water-Energy-Food- Ecosystems Nexus: From Research to Practice 6-8/12/2021
23. The course for preparing youth leaders for the state's administrative apparatus (the new republic) 28-29/5/2022

### Conferences

1. Alexandria International Cotton Conference (Faculty of Agriculture Saba Pasha 17-18/4/2012)
2. The National Conference for Agricultural Development in Sinai (National Research Center 10-11/12/2012)
3. STEM CELL APPLICATION & HUMAN GENOME (International Conference Ain Shams University 20-21/2/2013)
4. Research applications of environmental protection and agricultural development (Association of Agricultural Chemistry and Environmental Protection 27-28/2/2013)
5. The Twelfth Conference on Agricultural Development Research, Faculty of Agriculture, Ain Shams University 24-27/3/2014
6. The Fifth Conference of the Field Crops Institute (Towards Achieving Food Security) 18-20/11/2014
7. The Fifteenth International Conference on Crop Sciences, Faculty of Agriculture - Ain Shams University, from October 1, 2018
8. The Seventh Conference of the Field Crops Institute (Field Crops Development and Water Deficit In Egypt) December 18-19, 2018



9. Agricultural and Bioengineering Conference: Potential and Challenges 2/2/2019
10. The Fourteenth Conference on Agricultural Development Research, Faculty of Agriculture, Ain Shams University (Biotechnology and Agricultural Development) 17-18/3/2019
11. The Ninth International Conference of Ain Shams University 6-8/4/2021
12. The Middle East Forum for Opinion Leaders in Education (Association of Arab Universities) 25-27/10/2021
13. The economics of managing and rationalizing the use of irrigation water in Egyptian agriculture (Egyptian Association for Agricultural Economics) 11/03/2021
14. The Third International Conference on Strategic Awareness and Governance (Association of Arab Universities) 6-7/12/2021
15. Maiden Africa Knowledge Management for Agricultural Development Conference from 6-9/12/2021 in Accra, Ghana
16. The Tenth International Conference of Ain Shams University 29-31/3/2022
17. Hybrid Webinar (IMPACT OF CLIMATE CHANGE ON FOOD PRODUCTION IN THE DRY AREAS) 3rd– 5th September 2022 in Ain Shams University.
18. The International Conference of Field Crops Research Institute - Agricultural Research Center 3-15/3/2023
19. The Eleventh International Conference of Ain Shams University 10-11/5/2023
20. Hybrid Webinar (Pre-COP28, Alexandria University) 11-12 September 2023 in Alexandria University.

### Research Projects

1. Member of the research team in the project (Evaluation of some promising strains of bread wheat for yield and quality characteristics under conditions of live and mineral fertilization) (2012)
2. Member of the research team in the project (Evaluation of the effectiveness of herbicides on different winter field crops (Homs - Onion Ftil - Wheat) (2013-2014).
3. Member of the research team in the project (Evaluation of the effectiveness of herbicides on different winter field crop (Onion-Wheat) (2014-2015).
4. Member of the research team in the project (Evaluation of the effectiveness of herbicides on different winter field crop (onion-wheat) (2020-2024).

## Other activities

- 1- Supervising and updating the crop technology lab in the Crops Department 2014
- 2- Member of the Quality Assurance Unit at the Faculty of Agriculture - Ain Shams University (2014-2017)
- 3- Member of the college website work team in (2012).
- 4- Member of the Innovation and Patents Unit and the link between scientific research and production, Faculty of Agriculture - Ain Shams University (2014)
- 5- Member of the Experts Committee, which was formed by the Presidential Adviser for Agricultural Affairs (Dr. Hani Al-Kateb).
- 6- Member of the Organizing Committee of the Fifteenth International Conference on Crop Sciences 1/10/2018
- 7- Participating member of the national campaign to advance the maize crop in Fayoum Governorate 2019: 2020
- 8- Supervising the development of greenhouse crops production in the Crops Department 2021-2022
- 9- Participating member of the national campaign to advance the wheat crop in Qalyubia Governorate 2020:2022
- 10- Coordinator of a workshop entitled (Analysis and Design of Agricultural Experiments - Institute of Graduate Studies and Agricultural Research in Arid Zones 2022)
- 11- The partial delegation for teaching at the Faculty of Organic Agriculture, Heliopolis University for the academic year 2023-2024.

## Courses I Participated Teaching In

### Bachelor's degree courses

1. Foundations of Field Crops Breeding AGR (203) (Plant Production Program)
2. Basics of AGR Crops (205) (Plant Production Program)
3. Division of Field Crops (AGR 302) (Plant Production Program)
4. Breeding basic field crops (304) (Plant Production Program)
5. Breeding fodder and sugar crops AGR (311) (Plant Production Program).
6. Breeding of pulses and oils crops (418) (Plant Production Program).
7. Propagation and production of crop seeds AGR (423) (Plant Production Program)
8. Technology of Cereal Crops (Biotechnology Program)

### Bachelor's degree courses (open education)

9. Production of (A) second level crops.
10. Crop production (B) level two
11. Computer first level

#### Postgraduate courses

- Mutations in Crop Breeding (502)
- Breeding of sugar crops (504)
- Breeding feed crops (505)
- Breeding of legume crops (508)
- The origin and classification of field crops (510)
- Education to resist diseases and pests (511)
- Genetic engineering and tissue culture (512)

#### Courses outside the Faculty of Organic Agriculture, Heliopolis University

- Production of Industrial Crops(5143) 2024-2023

#### Courses outside the college( Arid Land Agricultural Graduate Studies and Research Institute)

- Basics of Statistics and Design of Experiments A (591)
- Advanced Experimental Design and Statistics (B) (592)
- Computer (595)
- Physiology of Stress and Environmental Stress (110625)
- Drought-tolerant and saline field crops (110630)
- Irrigation of field crops in arid regions (110639)
- Production of cereal crops in arid regions (110640)
- Physiology of field crops in arid regions (110641)
- Fertilization of field crops in arid regions (110643)
- Storage of the crops of the Institute of Agriculture in Arid Zones (110644)
- Production and Technology of Organic Seeds (210626)
- Pollution of the environment of the Institute of Agriculture in the Arid Zones (210651)
- Weed Control in Arid Regions (110638)

## List of scientific publications:

### The Published International Research

- |   |   |      |
|---|---|------|
| 1 | Ghanem, H. G., <b>Y. A. El-Gabry</b> , E. M. Okasha and Shimaa K. Ganzour (2021) Improving Some Irrigation Efficiencies, Soil Fertility, Yield and Quality of Wheat under Deficit Irrigation by Integrated N-Fertilization. <b>Egypt. J. Chem.</b> 64 (4) - 2201 - 2212<br><a href="https://doi:10.21608/EJCHEM.2021.55891.3192">https://doi:10.21608/EJCHEM.2021.55891.3192</a><br><b>IF.1.539</b>   | 2021 |
| 2 | Gaber, A. A.; A. F. Abou-Hadid; <b>Y. A. El-Gabry</b> and M. H. M. Ebid (2021) Morphological and Physiological Study for Sugarcane early Selection to Drought Tolerance. <b>Plant Archives</b> 21 (1):1935-1944. <a href="https://doi.org/10.51470/PLANTARCHIVES.2021.v21.no1.269">https://doi.org/10.51470/PLANTARCHIVES.2021.v21.no1.269</a><br><b>IF. 0.272</b>  | 2021 |
| 3 | Saudy H. S., G. A. Abd El-Samad, M. E. El-Temsah and <b>Y.A. El-Gabry</b> (2021) Effect of Iron, Zinc, and Manganese Nano Form Mixture on the Micronutrient Recovery Efficiency and Seed Yield Response Index of Sesame Genotypes. <b>Journal of Soil Science and Plant Nutrition</b> -22:732-742 <a href="https://doi.org/10.1007/s42729-021-00681-z">https://doi.org/10.1007/s42729-021-00681-z</a><br><b>IF. 3.60</b>  | 2021 |
| 4 | El-Bially M. E., H. S. Saudy., A. H. Fadl., <b>Y. A. El-Gabry</b> and M. G. Shahin (2022) Salicylic Acid as a Tolerance Inducer of Drought Stress on Sunflower Grown in Sandy Soil. <b>Gesunde pflanzen.</b> <a href="https://doi.org/10.1007/s10343-022-00635-0">https://doi.org/10.1007/s10343-022-00635-0</a><br><b>IF. 2.08</b>   | 2022 |
| 5 | Ramadan K. M. A., Maha M. Alharbi, Asma M. Alenzi, H. S. El-Beltagi, Doaa B. Darwish, M. I. Aldaej, T. A. Shalaby, A. T. Mansour, <b>Y. A. El-Gabry</b> and M. F. M. Ibrahim (2022) Alpha Lipoic Acid as a Protective Mediator for Regulating the Defensive Responses of Wheat Plants against Sodic Alkaline Stress: Physiological, Biochemical and Molecular Aspects. <b>Plants.</b> 11(787)<br><a href="https://doi.org/10.3390/plants11060787">https://doi.org/10.3390/plants11060787</a><br><b>IF.4.65</b>  | 2022 |
| 6 | Eid M. A. M., M. A. Abd El-Hady, M. A. Abdelkader, Y. M. Abd-Elkrem, <b>Y. A. El-Gabry</b> , Mohamed E. El-Temsah, S. R. M. El-Areed, M. M. Rady, K. H. Alamer, A. I. Alqubaie and E. F. Ali (2022) Response in Physiological Traits and Antioxidant Capacity of Two Cotton Cultivars under Water Limitations. <b>Agronomy.</b> 12, 803<br><a href="https://doi.org/10.3390/agronomy12040803">https://doi.org/10.3390/agronomy12040803</a><br><b>IF.3.94</b>  | 2022 |
| 7 | Bandar S. A., Soumya Mukherjee, Amany N. Sayed; <b>Y. A. El-Gabry</b> , M. M. A. Omar; S. F. Mahmoud, M. S. Alsubeie, Doaa B. Darwish, S. M. Al-Qahtani, Nadi A. Al-Harbi, F. M. Alzuaibr, M. A. Basahi, Maha M. A. Hamada (2022) Folic acid as a Contributor to Enhance Maize Tolerance to Sodic-alkaline Stress through Affecting Growth, Antioxidants and Several Molecular Mechanisms of K <sup>+</sup> /Na <sup>+</sup> Selectivity and Performance of Photosynthesis. <b>Life.</b><br><a href="https://doi.org/10.3390/life12091327">https://doi.org/10.3390/life12091327</a><br><b>IF.3.25</b> | 2022 |
| 8 | Saudy H. S., M. E. El-Bially., F. A. Hashem., M. G. Shahin and <b>Y. A. El-Gabry</b> (2022) The Changes in Yield Response Factor, Water Use Efficiency, and Physiology of Sunflower Owing to Ascorbic and Citric acids Application Under Mild Deficit Irrigation. <b>Gesunde pflanzen.</b> <a href="https://doi.org/10.1007/s10343-022-00736-w">https://doi.org/10.1007/s10343-022-00736-w</a><br><b>IF. 2.08</b>   | 2022 |
| 9 | Ebaid M.A., M. A. Abd El-Hady, M. E. El-Temsah, Y. A. El-Gabry, Y. M. Abd-Elkrem, H. Hussein, M. A. Abdelkader, T. A. Eliwa, E. Salama and A. M. Saad (2022) Response of Canola productivity to integration between mineral nitrogen with yeast extract under poor fertility  | 2022 |

	sandy soil condition. <b>Scientific Reports</b> . <a href="https://doi.org/10.1038/s41598-022-24645-0">https://doi.org/10.1038/s41598-022-24645-0</a> <b>IF. 4.99</b>	
10	<b>Abdelkader M. A., Y. A. El-Gabry, Amany N. Sayed, M. G. Shahin, H. A. Darwish, M. E. Aboukota, F. A. Hashem, Shaimaa H. Abd-Elrahman (2022)</b> Evaluation of physio-biochemical criteria in maize inbred lines and their F1 hybrids grown under water-deficit conditions. <b>Annals of Agricultural Sciences</b> <a href="https://doi.org/10.1016/j.aoas.2022.12.002">https://doi.org/10.1016/j.aoas.2022.12.002</a> <b>IF.7.24</b>	2022
11	<b>Shaimaa H Abd-Elrahman , Y. A. El-Gabry, F. A. Hashem, M. F. M. Ibrahim, E. I. El-Hallous, Z. K. Abbas, Doaa B. Darwish, Nadi A. Al-Harbi, S. M. Al-Qahtani and Noura M. Taha 9 (2022)</b> Influence of Nano-Chitosan Loaded with Potassium on Potassium Fractionation in Sandy Soil and Strawberry Productivity and Quality. <b>Agronomy</b> . <b>13</b> , 1126 <a href="https://doi.org/10.3390/agronomy13041126">https://doi.org/10.3390/agronomy13041126</a> <b>IF.3.94</b>	2023
12	<b>El-temsah M. E., Y M. Abd-Elkrem , Y. A. El-Gabry, M. A. Abdelkader , Nahid A. A. Morsi, Noura M. Taha, Shaimaa H. Abd-Elrahman, F. A. E. Hashem, M. G. Shahin, G. A. Abd El-Samad, R. Boudiar, C. Silvar , S. El-Hendawy, E. Mansour and M. A. Abd El-Hady (2023)</b> Response of Diverse Peanut Cultivars to Nano and 2 Conventional Calcium Forms Under Alkaline Sandy Soil.. <b>Plants</b> . <b>12</b> (16-1) <a href="https://doi.org/10.3390/plants12142598">https://doi.org/10.3390/plants12142598</a> <b>IF.4.65</b>	2023
13	<b>Shahin, M .G., H. S. Saady, M. E. El-Bially, Abd-Elmomen W.R., Y. A. El-Gabry, G. A. Abd El-Samad, and Sayed Amany N. (2023)</b> Physiological and agronomic responses and nutrient uptake of soybean genotypes cultivated under various sowing dates. <b>Journal of Soil Science and Plant Nutrition-22:732–742</b> <a href="https://doi.org/10.1007/s42729-021-00681-z">https://doi.org/10.1007/s42729-021-00681-z</a> <b>IF. 3.9</b>	2023

## The Published Local Research

1	<a href="#">El-Gabry, Y.A.</a> ; Amal Z. A. Mohamed and H. A. Khalil (2009). Estimation of some genetic parameters for grain yield and some of its components in two bread wheat crosses. <i>Egypt. J. Plant Breed.</i> 13:199-212.	2009
2	El-Marakby, A.M., Afaf M. Toba, S.H. Saleh, F.S. Abdel Samie and <a href="#">Y.A. El-Gabry</a> (2015). Performance and Stability of Some Bread Wheat Genotypes for Grain Yield, protein and Gluten Contents Under Different Environmental Conditions. <i>Arab Univ. J. Agric. Sci., Ain Shams Univ., Cairo</i> 23(1): 75-89. <a href="https://doi.org/10.21608/AJS.2015.14561">DOI: 10.21608/AJS.2015.14561</a>	2015
3	<a href="#">El-Gabry, Y.A</a> and F. A. Hashem (2018) Yield and Water Productivity of Bread Wheat Cultivars under Diversified Irrigation Regimes. <i>Nature and Science</i> 2018;16(1): 143-149	2018
4	Amal Z.A. Mohamed1 and <a href="#">Y.A. EL-Gabry</a> (2018) Genetic Analysis of Some Bread Wheat Crosses Under Normal and Late Sowing Conditions. <i>Egypt. J. Plant Breed</i> , 22 (4): 827-848	2018
5	Amal Z.A. Mohamed and <a href="#">Y.A. EL-Gabry</a> (2018) Genetic variability, heritability, correlation and path coefficient analysis for grain yield and its contributing traits in wheat crosses under different environments. <i>Egypt. J. Plant Breed</i> , 22 (7): 1503-1517	2018
6	El-Gebaly, A. A; <a href="#">Y.A. El-Gabry</a> ; Sanaa A. Mahfouz and M.M.F. Abdallah (2018). Effect of Sprouting Using Saline Water on Chemical Composition and Protein Quality and Fractionations of Egyptian Clover Sprouts. <i>Arab Univ. J. Agric. Sci., Ain Shams Univ., Cairo</i> , 26(2A): 923-934. <a href="https://doi.org/10.21608/AJS.2018.28255">DOI: 10.21608/AJS.2018.28255</a>	2018
7	Abdallah, M. M. F; <a href="#">Y.A. El-Gabry</a> ; Sanaa A. Mahfouz and A. A. El-Gebaly (2018). Effect of Saline Water on Sprouts Growth Traits, Proximate Analysis and Biogenic Amines of Egyptian Barley. <i>J. Biol. Chem.</i>	2018

Environ. SCI., 2018, 13 (4) 227-241

- 8 [El-Gabry, Y.A](#) and Amal Z.A. Mohamed (2019) Evaluation of Some Local and Syrian Bread Wheat Genotypes for Grain Yield and Its Contributing Traits Under Variable Environmental Conditions. Egypt. J. Plant Breed, 23 (2): 243-259 2019
- 9 [El-Gabry, Y.A](#) and Amal Z.A. Mohamed (2019) Assessment of Genotype by Environment Interaction, Yield Stability and Interrelationships Among Different Stability Measures of Bread Wheat Genotypes Egypt. J. Plant Breed, 23(1): 181-195 2019
- 10 Elsheikh, A.E.; [Y.A. EL-Gabry](#) and M.H.M. Ebid (2019) Morphological Evaluation of Some Hybrids of Stevia (*Stevia rebaudiana*) Under Egyptian Conditions. Egypt. J. Plant Breed, 23(1): 213-221 2019
- 11 [El-Gabry, Y.A](#) and Nahid A.A. Morsi Valuation of Some Vicia faba Cultivar Depend on Physiological and Biochemical Traits under Different Water Requirement . Middle East J. App. Sci. Middle East J. of Applied Sciences. 9 (1): 100-109 2019
- 12 Nahed, A. A. Morsi1, [Y.A. El-Gabry](#) and Farrag F.B. Abu-Ellail (2019) Indirect Regeneration Tissue Culture and Molecular Characterization for Some Sugar Beet (*Beta vulgaris* L.) Genotypes. Middle East J. Agric. Res. 8 (1): 187-199 2019
- 13 Yassmin TM Emam, K. I. Ibrahim, A. A Mohamed, [Y.A. El-Gabry](#) (2021) Combining Ability for Grain Yield and Some Agronomic Traits in Diallel Crosses of Bread Wheat under Nitrogen Stressed Conditions Arab Univ. J. Agric. Sci., Ain Shams Univ., Cairo. 29 (1): 293-305. [DOI: 10.21608/AJS.2021.59713.1337](https://doi.org/10.21608/AJS.2021.59713.1337) 2021
- 14 Salim B.B.M., [Y.A. El-Gabry](#) and M. H. M. Ebid (2021) Evaluation of some sugarcane genotypes under drought condition. Scientific Journal of Agricultural Sciences 3 (2): 123-132. [DOI: 10.21608/sjas.2021.91789.1147](https://doi.org/10.21608/sjas.2021.91789.1147) 2021
- 15 Marwa M. El-Nahas and [Y.A. El-Gabry](#) (2021) Estimates of the Genetic Parameters for Yield and its Attributes of Wheat under Optimum and Late Sowing Dates. J. of Plant Production, Mansoura Univ., 12 (12):1343 – 1350. [DOI: 10.21608/JPP.2021.220181](https://doi.org/10.21608/JPP.2021.220181) 2021
- 16 Elkomos G., M.F. Ahmed, A. Atta, A. Abdalla and [Y.A. El-Gabry](#). (2022) Evaluation of Some Grain Sorghum Genotypes Under Drought Environments, *Journal of Environmental Science*.51(4): 25-53. [DOI: 10.21608/JES.2022.117942.1167](https://doi.org/10.21608/JES.2022.117942.1167) 2022
- 17 Asmaa M. Badr, Amal Z.A. Mohamed, S.H. Saleh and [Y.A. El-Gabry](#) (2022) Performance and Stability of Promising Bread Wheat Lines for Grain Yield and Yield Components. Arab Univ. J. Agric. Sci., Ain Shams Univ., Cairo 30(1): 1-26. [DOI: 10.21608/AJS.2022.118793.1457](https://doi.org/10.21608/AJS.2022.118793.1457) 2022
- 18 Ebid M. H. M., Soha R. A. Khalil and [Y. A. El-Gabry](#) (2022) Evaluation the Performance and Estimating the Association of the Important Traits for some Sugarcane genotypes. Egypt. J. Plant Breed, 26(1): 105-125 [DOI:10.12816/EJPB.2022.141322.1009](https://doi.org/10.12816/EJPB.2022.141322.1009) 2022
- 19 Youssef M.F., M.F. Ahmed, [Y. A. El-Gabry](#) and T.A.E. Abdallah (2023) Estimation of Heterosis in some Maize Hybrids using Line x Tester Analysis in two Locations. Middle East J. Agric. Res. 12 (4): 2023

### M.Sc. and ph.D. Theses

Supervised 9 M.SC. and 5 Ph.D. Theses at many universities and institutes and examined 3 M.SC. , Theses, showed in the following list:

#### M.Sc. Theses Supervision Under Dr. Yasser El-Gabry

No	Name	Date
1	Atef Abd El-Azem El-Gabaly	Nov. 2014
2	Walaa Mahfooz Metwaly	Nov. 2015
3	Yasmeen Tarek Mohamed Emam	Nov. 2016
4	Abd El-Aziz Gaber Abd El-Aziz	Nov. 2018
5	Mohamed Ragab Sayed Seadawy	Nov. 2019
6	Alaa Fathy Hassan Agamy	Oct. 2019
7	Mohamed Yusuf Mohammed Mohammed	Oct. 2020
8	Hossam Mohamed Abd El-Moneam	Feb. 2021

#### List of supervised Ph.D Theses.

No	Name	Date
1	Jamil Zakaria Al , Qoms	Mar. 2017
2	Asmaa Mostafa Salem	Nov. 2018
3	Basma Mohamed Soliman	Oct. 2019
4	Tarek Hussein Abd El-Kader	Feb. 2020
5	Yasmeen Tarek Mohamed Emam	Oct. 2021
6	Abdul Salem Ali Ali Shukr	Feb. 2023
7	Mohamed Gamal Abdel Nasser	Feb. 2023

#### List of M.Sc. and Ph.D. Evaluated & Examined Theses.

No	Degree	Name	Date
1	M. Sc	Yasmeen Tarek Mohamed Emam	2021
2	M. Sc	Abd El-Aziz Gaber Abd El-Aziz	2021
3	M. Sc	Walaa Mahfooz Metwaly	2022
4	M. Sc	Hebat Allah Sharif Muhammad	2023
5	M. Sc	Muhammad Youssef Muhammad Fayyad	2024
6	M. Sc	Kamal Gamal Saad El-Din	2024

### Membership of Qualifying Examinations

No	Name	Date
1	Ayman Rajab Abu Ala Mohammed	2021
2	Heba Hamdi Hammad Afifi	2021
3	Eman Mohammed Turk Gaber	2021
4	Karam Hafiz Abd Al Latif Issa	2022
5	Rabi Mohamed Gomaa Eid	2022
6	Mona Salah Mahmoud Ahmed	2022
7	Rania Gamal Ibrahim Mustafa	2022
8	Doaa Salim Ahmed Salim	2023
9	Ayman Fathy Gouda Metwally	2023
10	Mona Muhammad Abdel Halim Arafat	2023

