

## Curriculum Vitae



**Name** : SAMIR Z. EL-AGAMY

**Address** :

### **Office:**

#### **Department of Horticulture**

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### **Educational Background:**

\*Ph. D. Horticulture ( Fruit Breeding ). Univ. of Florida, Gainesville, Florida,  
U S A, 1979

*Title of Dissertation:* Morphology of Pollen Incompatibility in Blueberries.

\*M.Sc. Horticulture ( Fruit Crops) .Cairo Univ., Cairo, Egypt. 1970.

*Title of Thesis:* Studies on Some Varieties of Guava.

**\*B.Sc. Horticulture, Cairo Univ., Cairo, Egypt. 1966.**

### **Job Career:**

- Director of Genetic Engineering & Tissue culture Centre, Assiut University, Egypt 1999  
till present
- Vice Dean, Sugar Technology Institute, Sept.2000 tillFeb2003.
- Chairman of Fruit Section, Fac. Of Agric., Assiut University , Egypt 1999 till July 2004.
- Professor of Fruit Breeding & Tissue Culture, Faculty of Agriculture, Assiut University,  
Assiut, Egypt since 1989 till present.
- Associate Professor, Fruit Breeding & Tissue Culture, Faculty of Agriculture, Assiut  
University , Assiut, Egypt 1984.
- Assistant Professor, Fruit Breeding & Tissue Culture, Faculty of Agriculture, Assiut  
University , Assiut, Egypt 1980.
- Lecturer Assistant, Faculty of Agric. ( Kafr el-Sheikh ), Alexandria Univ. 1970 -1975.
- Lab. Instructor, Faculty of. Agric. ( Kafr el-Sheikh ) Alexandria University 1966- 1970.

### **International Scientific Experience :**

1.Postdoctoral ( Visiting Assistant Professor ), Fruit Crops Dept., Univ. of Florida, & Santa Fe College, Gainesville, Florida U S A, Dec. 1980 to May 1983.

2.Professor in the Professors Exchange Program between Egypt and Saudi Arabia, College of Meteorology, Environment and Arid Land Agriculture, King Abdulaziz Univ., Jeddah, Saudi Arabia from Sept. 1987 to Feb. 1993.

3.Visiting Professor, Plant Protection Institute, IPO, Molecular Biology Laboratory, Wageningen, The Netherlands, 1998.

4. Visiting Professor, DAAD Award, Hohenheim University, Stuttgart, Germany in the field of Molecular Biology, July – October 2003 and January 2004.

## **Research, & Teaching Experience :**

### **Teaching :** Courses of :

Breeding, Tissue Culture, Propagation General Horticulture,  
Fruit crops Stress Physiology in Relation to Fruit Set Problems  
Tropical & Subtropical Horticulture,  
Deciduous Fruit Breeding

### **Research :**

Biotechnology ( Fruit Breeding and Embryo Rescue & Tissue Culture),  
Propagation , Flowering and Fruit Set Problems

### **Career:**

- Senior Investigator, Tissue Culture Activity, Egypt. - Univ. California Project (A D S ), 1983 -1987.
- Senior Investigator, Strawberry Development Project ( Tissue Culture ), Ain Shams Univ.( Cairo, Egypt ), 1983.
- Senior Investigator, Dev .of Figs Productivity in Upper Egypt, Univ. Linkage Program, Supreme Council of Eigs. Univs.1984.
- Senior Investigator, Pomegranate Improvement in Upper Egypt, Technology Transfer, Ministry of Agric., 1985 -1987.
- Project Principal Investigator of" Floral Biology in Relation to Heat & Drought Stress in Citrus and Pomegranate" ., King Abdulaziz Univ., Saudi Arabia 1991- 1993.
- Project Principal Investigator of "Earliness & Improving Fruit Quality in Peaches". Agric. Technology Utilization & Transfer, USAID - Egypt Project, 1996-1997.
- A member of the Supreme Council for Developing Citrus in Egypt, Academy of Science, Dokki, Egypt since 1993 till present.
- A member of the Supreme Council for Developing Banana in Egypt, Academy of Science, Dokki, Egypt since 1996 till present.
- A member of the Permanent Committee for University Professors Promotion( Reviewer ) from 1995 till present.
- Co-Principal Investigator, Citrus Improvement Project, Academy of Scientific Research, Egypt 1998 till 2002.
- Chairman of the National Mango Working Group, The Agric. Technology Utilization & Transfer, USDA -EGYPT Project,1998 till 2003.
- Director of Genetic Engineering Centre, Assiut University , Feb. 1999 till present.
- Editorial Secretary of Assiut Journal of Agricultural Sciences, 1999 till 2003.
- Editorial Secretary of Sugar Technology Institute Journal , 2000 till Feb.2003.
- A member of the Egyptian National Committee of Fruit Crops Transplants, Ministry of Agriculture, Egypt from Feb. 2002 till 2006.
- A member of the Permanent Committee for Professors Promotion of Date Palm Development Centre 2004 till present.
- A reviewer , HortScience Journal, The American Society for Horticultural Science, Virginia, U S A 2004 till present.
- A reviewer, Journal of Agricultural Science and Technology, Iran
- Vice –Chair, The International Society of Food, Agriculture and Environment; Sub Section: Plant Breeding and Genetic Resources, Finland 2004
- A founder and a member of the Editorial Board of the Journal of the International Society of Cassava, Brasilia, Brazil 2006 till present.
- A member of the Editorial Board of Gene Conserve, an international electronic scientific journal 2008 till present.
- A member of the Supreme Council of Egyptian Universities ( Planning for Agricultur Studies ), 2007 till present.

### **Membership in Scientific Societies :**

- Egyptian Society of Horticulture 1966 till present.
- Egyptian Society of Botany 1966 till present
- The American Society for Horticultural sciences 1976 till 1999.
- Florida State Soc. For Horticulture 1976- 1984
- Saudi Society for Biological Sciences.1988 -1993
- International Citriculture Society, 2000 till present
- International Society for Horticulture 2002 till present
- The Arabian Society of Biotechnology, 2003 till present
- The Egyptian Society of Genetics, 2004 till present
- The International Society of Cassava , Brazil 2006 till present( *Founder and Journal Editorial Board Member* )

### ***Participation in Conferences ( and presenting papers ) :***

- Egyptian Soc. Hort. National & International Meetings Since 1965.
- American Soc. Hort. Sciences, National Meetings 1976- 1993 .
- Florida State for Horticultural Sciences ( 1976- 1982 )
- International Congress of Citriculture , Orlando, Florida 1977, 2000, ( Morocco ) 2004
- International Soc. For Hort. Sci. " Temperate Zone Fruit in Tropics & Subtropics, 1993, The Internantional Hort. Soc. (Organizing & Scientific Committee & Presenting 2 Papers ).
- The Biotechnology Conference, Ismailia University, Egypt , 1998( Invited speaker presenting a lecture on: Utilization of Tissue Culture in Fruit Breeding ).
- International Congress of Horticultural Sciences, ISHS, Brussels, Belgium, 1998( Presenting a paper ).
- The First International Date Palms Congress, Assiut University, Assiut, Egypt( Organizer, Session Chairman), 1999.
- The First Scientific Conference, Fac. Of Agric. , Assiut University , Assiut, Egypt( Organizer, Session Chairman), 1998 , the Second 2000 , and the Third 2004(Organizer, Session Chairman)
- The Egyptian-Hungarian Horticulture Conference, Kafr El-Sheikh, Egypt ( Invited Speaker, presenting a lecture on Modern Fruit Breeding ), 2000.
- The Second Scientific Conference, Fac. Of Agric. , Assiut University , Assiut, Egypt( Session Chairman), 2000.
- The International Citriculture Society Conference, Orlando, Florida, USA, 2000( presenting a paper on Citrus Breeding ).
- The 3<sup>rd</sup> International Sugar Technology Conference, Luxor, Egypt, Feb. 2002( Organizer ).
- The Biotechnology , German Countries Speakers, Cultural Week, Assiut University, Egypt,2002 ( Plenary Session Moderator and presenting a lecture)
- TheThird Scientific Conference, Fac. Of Agric. , Assiut University , Assiut, Egypt ( Session Chairman), 2002.
- The Egyptian-Italian Molecular Biology Conference, Assiut University, Egypt 2002 ( Moderator and presenting a lecture)
- Genetic Modified Food Workshop, Assiut University, Egypt,2002, President and Moderator
- The 3<sup>rd</sup> Plant Breeding Conference, Cairo University & Agric. Research Centre. 2003 ( Guest and Main Invited Speaker + presenting 2 papers )

- Workshop on Genetic Engineering and Genomics, US – Egypt partnership, Science & Technology Agreement, Mubarak City for Scientific Research & Technology and Applications , Academy of Scientific Research, 5-8 Dec.2003, Egypt, Invited Speaker.
- The International Citriculture Society Conference, Agadir, Morocco, 2004( Presenting 2 paper on Citrus Breeding & Biotechnology ).
- The International Conference of " Genetic Engineering and Its Applications" Sharm El-Sheikh, Egypt 2004 ( Presenting 2 papers ).
- The Fourth Scientific Conference, Fac. Of Agric. , Assiut University , Assiut, Egypt( Session Chairman), 2004.
- The 1<sup>st</sup> International Congress of Cassava Breeding, Biotechnology and Environment, Brasilia, Brazil, Nov. 2006 ( presenting an abstract on cassava breeding ).
- The Fourth Symposium on Date Palms, Saudi Arabia, May 2007( Chairman of Agricultural Operations Session and presenting a paper on date palms pollination ).
- The Fourth Plant Breeding Conference, Cairo Univ. & The Egyptian Society of Plant Breeding , Cairo, May 2007 ( presenting a paper on embryo rescue in grapes ).
- Co-Chair, EuroMedCitrusNet Second Project Workshop Provisional Programme (Project 43146) 3<sup>rd</sup> April 2008.
- The First International Conference on Biotechnology of Fruit Species, ISHS, Dresden, Germany, September 2008 ( Presenting 3 papers on introducing new genes into Thompson Seedless grape, *in vitro* micropropagation of grape rootstocks and *Zizyphus spina-christi* ).

### **Academia:**

#### **Supervision of Graduate students:**

**Ph. D. Granted: 22 , Underway: 4**

**M. Sc. Granted: 15 , Underway: 5**

### **Publications :**

#### **79 published papers in Fruit Breeding and Biotechnology**

#### **3 Scientific reports on Strategy of Mango Development in Egypt ( Egypt – ATUT-USDA ).**

### **Publications :**

#### **LIST OF PUBLICATION OF Dr. SAMIR EL-AGAMY**

1. **El-Agamy, S.Z.** 1970. Studies on Some Varieties of Guava. M.Sc. Thesis, Cairo University, Cairo, Egypt. 110 p.
2. **El-Agamy, S.Z.**, M.M. El-Azzouni and A.M. Badawi, 1976. Variability in fruit characters among guava seedlings in Egypt. Proc. Florida State Hort. Soc. 89: 249-250.
3. **El-Agamy, S.Z.**, 1979. Morphology of Pollen Incompatibility in Blueberries. Ph.D. Dissertation, Univ. of Florida, Gainesville, Fla. 95 p.
4. **El-Agamy, S.Z.**, W.B. Sherman and P.M. Lyrene, 1979. Pollen germination and tube growth in blueberry. Proc. 4th. North Amer. Blueberry Research Workers Conf. 1979, Univ. of Arkansas: 27-34.
5. **El-Agamy, S.Z.**, P.M. Lyrene and W.B. Sherman, 1979. Effect of matting system on time of ripening and fruit weight in blueberry. Proc. Florida State Hort. Soc. 92: 258-259.
6. **El-Agamy, S.Z.**, W.B. Sherman and P.M. Lyrene. 1981. Fruit set, and seed number from self-and cross-pollinated highbush (4x) and rabbiteye (6x) blueberries. J. Amer. Soc. Hort. Sci. 106: 443-445.
7. **El-Agamy, S.Z.**, W.B. Sherman and P.M. Lyrene, 1983. Pollen incompatibility in blueberries (*Vaccinium* spp.). J. Palynology, 18: 103-112.

8. **El-Agamy, S.Z.**, M.M. Aly and R.H. Biggs, 1981. Ethylene as related to fruit ripening in peaches. Proc. Florida State Hort. Soc. 94: 284-289.
9. **El-Agamy, S.Z.**, M.M. Aly and R.H. Biggs, 1982. Fruit maturity as related to ethylene in "Delite" blueberry. Proc. Florida State Hort. Soc. 95: 245-246.
10. **El-Agamy, S.Z.** and W.B. Sherman, 1982. Increased embryo Viability of early ripening peaches in response to daminozide, maleic hydrazide and thiourea. HortScience 18 (3): 307-308.
11. **El-Agamy, S.Z.**, R.H. Biggs and C.W. Campbell, 1983. Rooting of soft-and semihard-wood guava cuttings grown under mist and treated with Hare's powder. J. Agric. Res. Tanta Univ. 9 (3): 823-832.
12. **El-Agamy, S.Z.** and W.B. Sherman, 1987. Sequence of pollination in relation to fruit set and progeny in peach (*Prunus persica* L. Batsch). J. Hort. Sci. (England). 62 (4): 469-473.
13. **El-Agamy, S.Z.**, A.M. El-Sese and A.D. Shalthout, 1988. Effect of some substances on fruit set and fruit characteristics of Banati seedless guava (*Psidium guaiava* L.). Ain Shams Annals of Agric. Science Vol. 34, p. 1175-1189.
14. Aly, M.M., **S.Z. El-Agamy** and R.H. Biggs, 1981. Ethylene production and firmness of peach and nectarine fruits as related to storage. Proc. Florida State Hort. Soc. 94: 291-294.
15. Biggs, R.H., **S.Z. El-Agamy** and M.M. Aly, 1982. Ethylene production by mature peach fruit. Hort. Science, 17 (3): 490.
16. El-Kassas, Sh.E., **S.Z. El-Agamy**, A.M. El-Sese and E.A. Mohammed, 1988. Physiological studies on girdling of Sultani fig trees. A. Effect of girdling position. Assiut J. Agric. Sci. 19 (3): 72-84.
17. El-Kassas, Sh.E., **S.Z. El-Agamy**, A.M. El-Sese and E.A. Mohammed, 1988. Physiological studies on girdling of Sultani fig trees. B. Effect of girdle width. Assiut J. Agric. Sci. 19 (4): 339-354.
18. El-Kassas, Sh.E., **S.Z. El-Agamy**, A.M. El-Sese and E.A. Mohammed, 1988. Response of Sultani fig tree to certain practices of summer pruning and fruit thinning. Assiut J. Agric. Sci. 19 (4): 355-373.
19. Bondok, A.Z., **S.Z. El-Agamy**, M.F. Gabr, Ikram S. El-Din and F.A. Khalil, 1986. In Vitro micropropagation of "Wardi Red" pomegranate (*Punica granatum* L.). Egypt. J. Hort. 13 (2): 103-108.
20. El-Sese, A.M. and **S.Z. El-Agamy**, 1987. Variabilities among "Thompson Seedless" grapevines (*Vitis Vinifera* L.). Assiut J. Agric. Sci. 18 (4): 257-277.
21. Bondok, A.Z., **S.Z. El-Agamy** and A. Gomaa, 1987. Micropropagation of some apple scions and rootstocks. Egypt. J. Hort. 14 (2): 101-111.
22. El-Sese, A.M., **S.Z. El-Agamy** and M.A. Hussein, 1988. Effect of potassium applications on the yield and fruit quality of table Banati grapes (*Vitis vinifera* L.). Assiut J. Agric. Sci. 19 (2): 247-258.
23. El-Sese, A.M. and **S.Z. El-Agamy**, 1988. Variabilities among Red Roomy grapevines (*Vitis vinifera* L.). Assiut J. Agric. Sci. 19 (3): 19-32.
24. Shalthout, A.D. and **S.Z. El-Agamy**, 1988. Colour development and fruit characteristics of Anna apple as related to Alar, ethephon and nphthaleneacetic acid. Ain Shams Annals of Agric. Science, Vol. 34 (2): 1151-1161.
25. El-Kassas, Sh.E., **S.Z. El-Agamy** and A.M.A. El-Sese, 1989. Physiological studies on rooting ability of "Sultani" fig and "Abiad Asswan" fig cuttings. Assiut J. Agric. Sci. 20 (2): 3-22.
26. Abdelal, A.F., H.M. Mahmoud and **S.Z. El-Agamy**, 1983. The effect of pollen source on fruit characteristics of Zaghoul dates (*Pheonix dactylifera* L.). Assiut J. of Agric. Scicences 14 (3): 347-355.
27. Abdelal, A.F., H.M. Mahmoud and **S.Z. El-Agamy**, 1983. The yield and fruit quality as influenced by some pruning treatments in Sultani fig. (*Ficus carica* L.). Assiut J. Agric. Sci. 14 (3): 339-346.
28. Abdelal, A.F., H.M. Mahmoud and **S.Z. El-Agamy**, 1984. Physiological studies on white Roomy mulberry fruits (*Mours alba* L.) as influenced by gibberellin treatments. Assiut J. of Agric. Sci. 15 (1): 61-68.
29. Bondok, A.Z., M.F. Gabr, **S.Z. El-Agamy** and M.R. Tadros, 1986. Studies on the *in vitro* regeneration

behaviour of "Hindi" Banana shoot tips. Egypt. J. Hort. 13 (1): 43-48.

30. Aly, M.M., M.M. El-Hamady, M.I. Salama, **S.Z. El-Agamy** and M.Z. Abou-Amou, 1988. Effect of salt concentration on anatomical structure of grapevine growth in sandy and clay soils. A. Roumi Red. Proc. 2<sup>nd</sup> Hort. Sci. Conf. Tanta Univ. 765-782.
31. Aly, M.M., El-Hamady, M.I. Salama, **S.Z. El-Agamy** and M.Z. Abou-Amou, 1988. Effect of salt concentration on anatomical structure of grapevine growth in sandy and clay soils. B. Thompson seedless. Proc. 2<sup>nd</sup> Hort. Sci. Conf. Tanta Univ. 783-798.
32. **El-Agamy, S.Z.** and M. El-F. Zeawail, 1989. *In vitro* propagation of *Ficus lyrata*, King Abdulaziz Univ. J., FMEA issue, Vol. 2: 65-71.
33. Bondok, A.Z., **S.Z. El-Agamy** and A.H. Gomaa. 1989. *In vitro* propagation of Mariana 2624 plum rootstock. Egypt. J. Hort. Vol. 16 (1): 9-16.
34. **El-Agamy, S.Z.** and M.A. Shaheen. 1990. Fruit characteristics of some date palm cultivars grown in the Western Region of Saudia Arabia. The 3<sup>rd</sup> International Symp. of Date Palms, Al-Ahsaa, Saudia Arabia, p. 182 (Abstr.)
35. **El-Agamy, S.Z.**, M.A. Shaheen and S.M. Ben-Lagdham, 1992. Fruit characteristics of some date palm cultivars grown in Western Region in relation to cold storage. Proc. Saudi Biol. Soc. Vol. 13: 120 (Abstr.).
36. Hussein, M.A., **S.Z. El-Agamy**, K.I. Ahmed Amin and S. Galal. 1993. Effect of certain fertilization and thinning application on the yield and fruit quality of Zaghoul date palm. The 3<sup>rd</sup> international Symposium of Date Palm, Al-Ahsaa, Saudi Arabia p. 85-86 (Abstract).
37. Hussein, M.A., **S.Z. El-Agamy**, K.I. Ahmed Amin and S. Galal, 1993. Physiological studies for extending harvesting season of Samany dates under Assiut conditions. A: Effect of GA3 and fruit thinning. The 3<sup>rd</sup>. International Symposium of date palm. Al-Ahsaa, Saudi Arabia, p. 105 (Abstr.).
38. Hussein, M.A., **S.Z. El-Agamy**, K.I. Ahmed Amin and S. Galal, 1993. Physiological studies for extending harvesting season of Samani dates under Assiut conditions. B: Effect of pre-harvest applications of calcium chloride. The 3<sup>rd</sup> International Symposium of date palms, Al-Ahsaa, Saudi Arabia, p. 106 (Abstract).
39. **El-Agamy, S.Z.** and M.A. Shaheen, 1993. Floral Biology and fruit set of some citrus species and cultivars in relation to heat and drought stresses. HortScience 28 (5): 140.
40. Shaheen, M.A. and **S.Z. El-Agamy**. 1993. Fruit characteristics of some citrus species and cultivars in relation to heat and drought stresses. HortScience 28 (5): 226.
41. **El-Agamy, S.Z.**, M.A. Shaheen and S.M. Ben-Lagdham, 1993. Physical and chemical changes during fruit development of prickly pear (*Opuntia ficus-indica*) from fruit set till ripening. Saudi Biological Soc. 14<sup>th</sup> Ann. Conf. Jeddah p. 153 (Abstr.).
42. Shaheen, M.A., **S.Z. El-Agamy** and S.M. Ben Lagdam, 1993. Maturity stage (horticultural harvesting) of prickly pear (*Opuntia ficus-indica*) fruits. Saudi Biological Soc. 14<sup>th</sup> of Ann. Conf. Jeddah. p. 154 (Abstr.).
43. Shaheen, M.A., **S.Z. El-Agamy** and S.M. Ben-Lagdham, 1993. Effect of cooling and chemical treatments and fruit characteristics of prickly pear (*Opuntia ficus-indica*). Saudi Biological Sci. 14<sup>th</sup> Ann. Conf. Jeddah, p. 155 (Abstr.).
44. **El-Agamy, S.Z.** and M.A. Shaheen, 1993. Fruit characteristics of 3 grapes cultivars grown in severe arid environments. ISHS. 4<sup>th</sup> Symp. Temperate zone fruits in tropics and subtropics, Cairo, Egypt. p. 99.
45. **El-Agamy, S.Z.** 1993. Shading as a horticultural practice for Anna apple production in arid lands. ISHS 4<sup>th</sup> Symp. temperate zone fruits in tropics and subtropics, Cairo, Egypt. p. 101.
46. **El-Agamy, S.Z.** and M. El-F. Zeawail, 1993. *In vitro* rapid clonal multiplication of *Philodendron andreanum*. Zagazig J. Agric. Res. 20 (2B): 873-879.
47. **El-Agamy, S.Z.** and M. El-F. Zeawail, 1993. *In vitro* shoot proliferation and rooting of *Tillandsia leiboldiana*. Zagazig J. Agric. Res. 20 (2B): 881-87.

- 48 **El-Agamy, S. Z.** 1996. Recent trends in breeding and improvement of fruit trees. Proc. the 1<sup>st</sup> Egyptian-Hungarian Horticultural Conference, Kafr El-Sheikh, Egypt, 15-17 Sept.1996: 22-25.
- 49 Shaheen, M. A. and **S. Z. El-Agamy**. 1997. Floral biology and fruitset of Taifi pomegranate in relation to heat and drought stress HortScience 32 ( 3 ) : 475.
- 50 **El-Agamy, S. Z.** and A. S. Shaltout. 1998. Inducing early production of Flordaprince peach in the warm environments. The XXV International Hort. Congress, Brussels, Belgium, pp 268.
- 51 **El-Agamy, S. Z.**, F. M. Mostafa, A. Y. Abdalla and A. K. Mohamed. 2000. Chilling requirements and heat units for budbreak and fruiting of Anna and Dorsett Golden apple cultivars under Assiut climatic conditions. Assiut J. Agric. Sci. 31(2): 59-70.
- 52 **El-Agamy, S. Z.** , M. H. Aboul-Nasr, K. A. Okasha and A. M. Kassem. 2000. In vitro proliferation of some strawberry cultivars in response to kind and concentration of some cytokinin compounds. The 2<sup>nd</sup>.Sci. Conf. Agric. Sciences, Assiut, Egypt. Vol. 1:231-244.
- 53 **El-Agamy, S. Z.**, T. K. El-Mahdy and O. A. Khalil. 2001. A comparative study of the performance of soft type date grown in arid environment. Date Palms Congress, E.Emirates:
- 54 **El-Agamy, S. Z.**, A. K. A. Mohamed, F. M. A. Mostafa and A.Y. Abdallah.2001. Chilling and heat requirements for budbreak and fruiting of Anna and Dorsett Golden apple cultivars under warm climatic conditions. Acta Horticulturae No.565: 103 - 108.
- 55 **El-Agamy, S. Z.**, A. K. A. Mohamed, F. M. A. Mostafa and A.Y. Abdallah.2001. Effect of GA<sub>3</sub>, Hydrogen Cyanamide and decapitation on budbreak and flowering of two apple cultivars under the warm climate of Southern Egypt. Acta Horticulturae No.565: 109 - 114.
- 56 **El-Agamy, S. Z.**, M.A.Hussien, F. M. A. Mostafa and M. M. Shaaban.2002 . Selection of Superior variants among some Citrus seedlings in Egypt. International Society For Citriculture, Orlando, Florida , USA, 2000.
- 57 **El-Agamy, S. Z.**, A. M. El-Salhy and M. M. El-Wasfy 2001. Effect of some rest breaking agents fruit thinning and girdling on fruiting of some peach cultivars under Assiut environment. The 5<sup>th</sup> Arabian Horticulture Conf., Ismailia, Egypt. Vol.II:133 - 146.
- 58 **El-Agamy, S. Z.**, H. A. abdel-Galil and M. M. El-Akkad.2002. Studies on propagation of some olive cultivars by cuttings under mist. A. Effect of medium type. Proc. Minia1<sup>st</sup> Conf. For Agric.& Environmental Sciences, Minia , Egypt.pp 1025-1038.
- 59 **El-Agamy, S. Z.**, H. A. Abdel-Galil and M. M. El-Akkad.2002. Studies on propagation of some olive cultivars by cuttings under mist. B. Effect of Indole Butyric Acid. Proc. Minia1<sup>st</sup> Conf. For Agric.& Environmental Sciences, Minia , Egypt.pp 1039-1054.
- 60 **El-Agamy, S. Z.** and A. A. El-Saied.2000 Export opportunities for Egyptian Horticulture products, Practical case studies. The 2<sup>nd</sup> Scientific Conference of Agricultural Sciences, Assiut University Oct.2000.
- 61 **El-Agamy, S. Z.** 2003. Fruit trees breeding in Egypt: objectives and Constraints. Egyptian J. of Plant Breeding. The Third Plant Breeding Conference. April 2003. Vol 7 ( 1 ) : 1 – 6( Special Issue )
- 62 El-Agamy, S. Z. T. K. El-Mahdy, F. A. Khalil and B. A. Sabour.2003. Studies on flowering and fruit set of some olive cultivars under Assiut environments:B. The effect of pollination system on physical characteristics of fruits J. of Plant Breeding. The Third Plant Breeding Conference. April 2003. Vol 7 ( 1 ) : 331 –346 ( Special Issue ).
- 63 **El-Agamy, S. Z.**, A. M. El-Salhy T. R. Mohamed and M. M. El-Wasfy 2002. Histological and physiological studies on flowering and fruiting of some peach cultivars under Assiut environment. Egypt J. Hort ( In Press ).
- 64 **El-Agamy, S. Z.** T. K. El-Mahdy and Basma Saleem. 2003. Productivity improvement of Roomy Red grape under Assiut conditions. The 2<sup>nd</sup> Conf. Of Sustainable Agricultural Development, Cairo Univ., Fayoum, pp 456-465.
- 65 **El-Agamy, S. Z.**, T. K. El-Mahdy, F. A. Khalil and B. Abdel-Sabor. 2003. Studies on flowering and fruit set of some olive cultivars under Assiut environments. A. The effect of mating system on chemical characteristics of fruits. Assiut J. of Agric. Science 34( 2 ): 99 – 120.

- 66 **El-Agamy, S. Z.**, T. K. El-Mahdy and Basma Saleem.2003. Productivity improvement of Roomy Red grape under Assiut conditions. C. The effect of thickness of fruiting spur and bud position on its fertility and fruit quality. Assiut J. of Agric. Science 34( 2 ): 153 – 167.
- 67 **El-Agamy, S. Z.**, T. K. El-Mahdy and Basma Saleem.2003. Productivity improvement of Roomy Red grape under Assiut conditions. Effect of training method and summer pruning on yield and fruit quality. Assiut J. of Agric. Science 34( 3 ): 111-129.
- 68 **El-Agamy, S. Z** 2003. Biotechnology activity at Assiut University, A progressive report. In the Genetic engineering and Genomics Workshop, US – Egypt Partnership for Science & Technology Agreement, Mubarak City for Scientific Research & Technology Applications, Egypt, 5 – 8 Dec. 2003.
- 69 **El-Agamy, S. Z.** , A. M. El-Sese and A.K.Mohamed. 2004. Seed formation, leaf dimension and fruit characteristics of Balady limes ( *Citrus aurantifolia* ) in relation to some GA3 treatments. Proc. Of the 10<sup>th</sup> International Congress of Citriculture, Agadir, Morocco. 208 - 211
- 70 **El-Agamy, S. Z.** , M.A. Hussein, F. A Mostafa and M.M.Shaaban. 2004. Seed and embryo development in some new citrus selections . Proc. Of the 10<sup>th</sup> International Congress of Citriculture, Agadir, Morocco. 212 – 215.
- 71 **El-Agamy, S. Z.**, Kh.A. Okasha, A. Y. Abdallah and Hala N. Nassar. 2004. Hozaien, a genic mutation of Nabaq ( *Zizyphus spina-christi* ). I Cytology, Floral Biology and Ultra-structure. Proc. of The Genetic Engineering and Its Applications Conference , Sharm El-Sheikh, Egypt p.431-448.
- 72 **El-Agamy, S. Z.** , M.A. Hussein, F. A Mostafa and M.M.Shaaban. 2004. DNA fingerprinting of some superior selected variants of orange and mandarin grown in Assiut.. Proc. of The Genetic Engineering and Its Applications Conference , Sharm El-Sheikh, Egypt (Abst).
- 73 **El-Agamy, S. Z.** 2006. Tissue culture techniques as a powerful tool for cassava improvement. The 1<sup>st</sup> International Congress of Cassava Breeding, Biotechnology and Environment, Brasilia, Brazil, Nov. 2006 ( Abstract ).
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