1. ***El‑Beltagy, A. S.*** *(1968)****.*** Studies on Ethylene Production by Vegetable Crops. M.Sc. Thesis. Horticulture Dept., Faculty of Agriculture, Ain Shams Univ., Cairo, Egypt. (English Summary).
2. ***El‑Beltagy, A. S.,*** *A. S. Kader & Y. A. Wally. (1970)*. Ethylene production by some vegetable crops. In: Second Conference for Vegetable Production, Faculty of Agriculture, Ain Shams Univ. Press, May 1969 (500p).
3. ***El‑Beltagy, A. S.****, A. S. Kader & Y. A. Wally. (1970)*. Effect of treatment with ethylene on shelf life of tomato. In Second Conference for Vegetable Production, Faculty of Agriculture, Ain Shams Univ. Press, May, 1969 (500p).
4. ***El‑Beltagy, A.S.*** *(1974).* PhD. thesis. University College of Wales, Aberystwyth, United Kingdom.
5. ***El‑Beltagy, A. S.*** *& M. A. Hall. (1974)*. Effect of water stress upon endogenous ethylene level in Vicia faba L. New Phytol., 73:47‑60.
6. ***El‑Beltagy, A. S.*** *& M.A. Hall (1975)*. Studies on endogenous level of ethylene andauxin in Vicia faba during growth and development. New Phytol., 75:215‑224.
7. ***El‑Beltagy, A. S,*** *J. P. Patrick, E. W. Hewett & M.A. Hall. (1976)*. Effect of endogenous plant growth regulator levels in tomato fruits during development. J.Hort. Sc., 51: 15‑30.
8. ***El‑Beltagy, A. S.,*** *J. A. Kapuya, M. A. Madkour & M.A.Hall. (1976).* A possible endogenous rhythm in internal ethylene level in the leaves of Lycopersicon esculentum Mill. Plant Science Letters, 6:175‑180.
9. ***El-Beltagy AS,*** *EW Hewett, MA Hall (1976)*. Effect of ethephon (2 chloroethyle phosphonic acid) on endogenous levels of auxin, inhibitors and cytokinins in related to senescence and abscission in *Vicia faba* L. Journal of Horticulture Science.
10. ***El‑Beltagy, A. S*** *& I.E. Henson. (1977).* The influence of photoperiod on endogenous ethylene level in *Xanthium strumarium* L. Egypt. J. Hort., 4: 125‑130.
11. ***El‑Beltagy, A. S.,*** *M. S. El‑Beltagy & M.A. Hall. (1979).* Modification of vegetative development, flowering and fruiting behavior in *Vicia faba* L. by treatments with growth regulators. Egypt. J. Hort., 6:237‑260.
12. ***El‑Beltagy, A. S.,*** *M. A. Madkour & M. A. Hall. (1979).* Uptake and movement of ethylene in higher plants in relation to waterlogging. In: Proc. Inter. Conf. on Plant Growth Substances, Madison, Wisconsin, U.S.A.
13. ***El‑Beltagy, A. S.*** *& M. A. Hall. (1979).* Ethylene in relation to plant water stress. In: Proc. Inter. Conf. on Plant Growth Substances, Madison, Wisconsin, U.S.A.
14. ***El‑Beltagy, A. S.,*** *M. M. Khalifa & M. A. Hall. (1979)*. Salinity in relation to ethylene. Egypt.J.Hort., 6: 269‑271.
15. ***El‑Beltagy, A. S.*** *& M. A. Hall. (1979)*. Basic elements for possible new technique to screen for plants relatively tolerant to water stress. Egypt.J.Hort., 6:261‑267.
16. *El‑Abd, S.O., M.S. El‑Beltagy, M.R. Abou‑Hussein,* ***A.S. El‑Beltagy*** *& M.A. Maksoud. (1980).* Effect of some growth regulators on growth and development of potato plants. Egypt.J.Hort., 7: 169‑190.
17. *El‑Beltagy, M.S., S. O. El‑Abd, M.R. Abou‑Hussein;* ***A.S. El‑Beltagy*** *& M. A. Maksoud. (1981).* GA3 in relation to abnormal potato tuber formation. Egypt.J.Hort., 8: 131‑132.
18. ***El‑Beltagy, A. S.*** *(1981).*Plant hormones in relation to salinity. In: Proc. of Biosalinity Conf., Sept.1981, Davis, CA, USA.
19. *El‑Sayed, H. M., M. R. Abou‑Hussein,* ***A.S. El‑Beltagy,*** *S. Khalil, M. S. El-Beltagy & M. A. Maksoud. (1983)*. Effect of water imbalance on growth and development of bean plants (Phaseolus vulgaris L.). Egypt. J. Hort. 10(1): 63‑82.
20. *El‑Saeid, H.M.;* ***A.S. El‑Beltagy,*** *M.R. Abou‑Hussein; S. Khalil and M.S. El‑Beltagy. (1983).* Changes in the endogenous levels of auxins, gibberellins andinhibitors of bean plants during their growth and development as effected by different water requirements. Egypt.J.Hort. 10(1)83‑92.
21. *Mohamedian,* ***S.A., El‑Beltagy,*** *A.S. & M. Hafez. (1984).* Off season tomato production. I‑Effect of some physical and chemical treatments on spring production of tomato. Egypt.J. Hort., 11(2):127‑134.
22. ***El‑Beltagy, A. S.,*** *S. A. Mohamedien & M. Hafez. (1984).* Off season tomato production. II‑Means of improving cold tolerance, frost protection and fruit set for spring tomato production. Egypt.J.Hort., 11(2) :135‑150.
23. *Abou‑Hussein, M. R., M. S. El‑Beltagy,* ***A. S. El‑Beltagy,*** *S. Khalil, M. A. Maksoud & S.M. Abdel‑Halim. (1984)*. Effect of soil water availability on growth, flowering and fruiting of pepper plants. Egypt.J.Hort., 11(2):113‑126.
24. 24.   *M.S. El‑Beltagy; Abou‑Hussien, M. R.,* ***A. S. El‑Beltagy****, S. Khalil, M.A. Maksoud & S. M. Abdel Halim. (1984).* Effect of soil water availability on endogenous levels of auxin, gibberellin and inhibitors of pepper plants. Egypt.J.Hort., 11(2): 99‑112.
25. *Taha, E. M.,* ***A. S. El‑Beltagy,*** *S. M. Hassan, H. M. Gomaa & M. A. Maksoud. (1984)*. Response of some tomato varieties to water stress during germination and seedling stage. Ann. Agric.Sci., 29(2):912‑935.
26. ***El‑Beltagy, A. S.,*** *E. M. Taha, S. M. Hassan, H. M. Gomaa & M. A. Maksoud. (1984).* Effect of different water regimes on tomato, I‑ Growth, yield and fruit quality. Ann. Agric. Sci., 29(2):937‑956.
27. *Hassan, S. M., E. M. Taha,* ***A. S. El‑Beltagy,*** *H. M. Gomaa & M. A. Maksoud. (1984).* Effect of different water regimes on tomato. II‑ Water saturation deficit, pigments and leaf anatomy. Ann. Agric. Sci., 29(2):957‑970.
28. ***El‑Beltagy, A. S.,*** *M. S. Abd El‑Mowla & M. A. Hall. (1985).* Effect of growth regulators on rates of recovery of waterlogged tomato plant. Egypt.J.Hort., 12(2):155‑174.
29. ***El‑Beltagy, A. S.,*** *M. S. Abd El‑Mowla & M. A. Maksoud. (1985).* Effect of growth regulators on rates of recovery of waterlogged eggplants. Egypt.J. Hort., 12(2):175‑183.
30. ***El‑Beltagy, A. S., M. S.*** *Abd El‑Mowla & M. A. Maksoud. (1985).* Recovery of sweet pepper plants from waterlogging at different stages of development. Egypt. J. Hort., 12(2): 143‑154.
31. *Abdallah, M. M. F.,* ***A. S. El‑Beltagy,*** *M. A. Maksoud; M. A. Hall & A. R. Smith. (1986)*. Effect of chlorethyl phosphonic acid, triflurain, diphenamid and fluazifop‑butyl on ethylene production by tomato. Acta Horticulturae, 190:371‑382.
32. *Abdallah, M. M. F.,* ***A. S. El‑Beltagy,*** *M. A. Maksoud, A. R. Smith & M. A.Hall. (1986).* Effect of soil application of chloroethyl phosphonic acid upon the growth and yield of tomatoes. Acta Horticulturae, 190:383‑388.
33. *Abou‑Hadid, A.F.,* ***A. S. El‑Beltagy,*** *A.R. Smith & M.A. Hall. (1986).* The influence of leaf position and age upon the production of stress ethylene in tomatoes. Acta Horticulturae, 190:397‑404.
34. *Abou‑Hadid, A. F.,****A. S. El‑Beltagy,*** *A. R. Smith & M. A. Hall. (1986).* Effect of water stress on tomato at different stages of development. Acta Horticulturae. 190:405‑414.
35. *Abou‑Hadid, A.F.,* ***A. S. El‑Beltagy,*** *A.R. Smith & M.A. Hall. (1986).* Ethylene production by leaves of various plant species in response to stress imposition. Acta Horticulturae, 190:415‑422.
36. *Atta Aly, M. A.;* ***A. S. El‑Beltagy*** *& G. E. Hobson. (1986).* Comparison between three tomato lines (RinRin, Rinrin and rinrin ) in ACC content, loss in firmness and loss in weight. Acta Horticulturae., 190:183‑190.
37. *Atta Aly, M.A.; G.E. Hobson and* ***A.S. El‑Beltagy,*** *(1986).* Effect of introducing the mutant RIN Allele on some characters of tomato fruits during storage. Acta Horticulturae, 190:197‑208.
38. *El‑Beltagy, M.S.; O.M. Sawan; S.A. Mohamedein;* ***A.S. El‑Beltagy,*** *and M.A. Maksoud (1986).* Effect of some soiless media on the growth of tomato transplants. Acta Horticulturae, 190:481‑496.
39. *Lacheene, Z. A.,* ***A. S. El‑Beltagy*** *and P. J. A. L deLine. (1986).* Tomato fruit growth pattern and endogenous ethylene under normal and stress conditions. Acta Horticulturae, 190:315‑324.
40. *Lacheene, Z. A. and* ***A. S. El‑Beltagy.*** *(1986)*. Tomato fruit growth pattern and endogenous ethylene, indole acetic acid and abscisic acid under normal and stress conditions. Acta Horticulturae, 190:325‑338.
41. ***EI‑Beltagy A. S.****, M. A. Madkour & M. A. Hall. (1986)*. Uptake and movement of ethylene in tomatoes in relation to waterlogging. Acta Horticulturae., 190:355‑370.
42. *El‑Abd, S. O.,* ***A S. El‑Beltagy****, A. R. Smith & M. A. Hall. (1986).* Physiological studies on flowering and fruit set in tomatoes. Acta Horticulturae, 190:389‑396.
43. *Sawan O.M.; M.S. El‑Beltagy; S.A. Mohamedien;* ***A.S. El‑Beltagy*** *and M.A. Maksoud (1986).* A study on the influence of some transplant growing media on flowering and yield of tomato. Acta Horticulturae 190:515‑522.
44. *Mahmoud,M.H.;* ***A.S. El‑beltagy;*** *R.M. Helal and M.A. Maksoud (1986)*. Tomato variety evaluation and selection for salt tolerance. Acta Horticulturae 190:559‑566.
45. *Mahmoud, M.H.; R.A. Jones and* ***A.S. El‑Beltagy*** *(1986).* Comparative responses to high salinity between salt‑sensitive and salt‑tolerant genotypes of the tomato. Acta Horticulturae 190:533‑543.
46. ***El‑Beltagy, A. S.*** *(1987).* An approach to arid l and development in Egypt. In: Proc. Second Inter. Conf. on Desert Development. Cairo, Egypt.
47. *Abou‑Hadid, A. F.,* ***A. S. El‑Beltagy,*** *& H.M. El‑Saied. (1987)*. Comparison of late winter tomato cultivation under open field and plastic house conditions. Egypt.J.Hort., 14(2): 113‑118.
48. *Abou‑Hadid, A.F.,* ***A. S. El‑Beltagy*** *& H.M. El‑Saied. (1987)*. Comparative Study on H. Tomato Production under Plastic. Egypt.J.Hort., 14(2), pp: 113-118

49. *Abou‑Hadid, A.F.,****A. S. El‑Beltagy****& S. W. Burrage. (1987)*. Comparison of hydroponic systems for tomato production in Egypt. Egypt.J.Hort., 14(2):119‑127.

50. *Abou-Hadid, A.F. and****El-Beltagy, A.S.****(1987)*. Comparative study on potential Evapotranspiration for different regions in Egypt under plastic house conditions. Seminaire regional sur les cultures maraicherese. Fondation Internationale pour la science (FIS), 21-26 September 1987. Tunis – Tunisia.

51. *Rafea, A.,****El-Beltagy, A.****(1987)*. "Expert Systems as An Appropriate Technology to Speed Up Agriculture Desert Development in Egypt", Proceedings of the Second International Conference on Desert Development, Harwood Academic Publisher, January 1987, Cairo.

52.  *Abou‑Hadid, A.F.,****A. S. El‑Beltagy****& H. M. El‑Saied. (1988)*. Potential evapotranspiration and water consumption use patterns under plastic house conditions in Egypt. Egypt.J.Hort., 15(1):1‑12.

53. *Abou‑Hadid, A.F.,****A. S. El‑Beltagy****& H. M. El‑Saied. (1988)*. Factors affecting transpiration of protected vegetables in the North Nile Delta region. Egypt.J.Hort., 15(1):13‑21.

54.    *Abou‑Hadid, A. F.,****A. S. El‑Beltagy****& H.M. El‑Saied. (1988)*. Soil mixture for tomato transplant. Egypt.J.Hort., 15(1):23‑28.

55.      *Abou‑Hadid, A.F.,****A.  S. El‑Beltagy****& H. M. El‑Saied. (1988).*Evaluation of clay soil as a substrate for tomato transplant production. Egypt.J.Hort., 15(1):29‑45.

56.  *Abou‑Hadid, A.F., A. M. Zayed, U.A. El‑Behairy and* ***A.S. El‑Beltagy.****(1988).* A comparison between nutrient film technique (NFT)  and soil for tomato production under protected cultivation in Egypt. Egypt.J. Hort., 16(2):111‑118.

57. *Abou‑Hadid, A.F.,****A. S. El‑Beltagy,****M.S. El‑Beltagy & S. M. Singer. (1988).*Protected nursery for winter tomato cultivation in Egypt. Egypt.J.Hort., 15(1):47‑54.

58.  *Singer, S.M., M. S. El‑Beltagy, G. Baugerod, A.F. Abou‑Hadid &****A.S. El‑Beltagy.****(1988).* Effect of hardening of tomato plants at different low temperatures. Egypt.J. Hort., 15(1):55‑69.

59.    *El‑Saied, H.M., A.F. Abou‑Hadid &****A.S. El‑Beltagy.****(1988).*The possibility of using ethrel to identify plants relatively tolerant to salinity I‑ Tomato (Lycopersicon esculentum Mill). Egypt.J.Hort., 15(1):71‑84.

60.  *Hashim,**M.M.,****A. S. El‑Beltagy****& R. A. Jones, (1988).*   Salt tolerance in Lycopersicon esculentum Mill. I‑ The effect of salinity on growth. Egypt.J.Hort., 15(1):85‑96.

61.  *Hashim, M. M.,****A. S. El‑Beltagy****& R.A. Jones, (1988).*   Salt tolerance in Lycopersicon esculentum Mill II‑ Ion accumulation patterns. Egypt.J. Hort., 15 (1): 97‑106.

62. *Atta Aly, A. M.,****A. S. El‑Beltagy****& R. A. Jones. (1988).* Salt Tolerance in Lycopersicon esculentum Mill. III.‑Effect of salinity on post harvest fruit quality. Egypt. J. Hort., 15(1):107‑120.

62.  *Mahmoud, M. H., M. S. El‑Beltagy &****A. S. El‑Beltagy.****(1988).* Tolerance of Lima plants (Phaseolus lanatus L.) to stress conditions. Egypt.J.Hort., 15(2):121‑128.

63.   *Mahmoud, M.H., M. S.  El‑Beltagy &****A. S.  El‑Beltagy.****(1988).* Effect of salinity and soil moisture on growth of Lima bean and cowpea. Egypt. J.Hort., 15(2): 129‑142.

64. *Jones RA, M. Hashim,****A.S. El-Beltagy.****(1988).*Developmental responsiveness of salt-tolerant and salt-sensitive genotypes of Lycopersicon. Arid Lands: Today and Tomorrow, 756-772.

65.  *Singer, S.M., M.S. El‑Beltagy, G. Baugerod, A.F. Abou‑Hadid &****A. S. El‑ Beltagy.****(1988).* Effect of different chemical treatments for cold resistance and slight frost condition on tomato seeding. Egypt.J. Hort., 15(2):143‑158.

66.     *El‑Saied, H. M, A. F. Abou‑Hadid &****A. S. El‑Beltagy.****(1988).* The possibility of using ethrel to identify plants relatively tolerant to salinity. II.‑ Cowpea (Vigna sinensisL.). Egypt.J. Hort., 15(2):159‑170.

67.  *El‑Abd, S.O., R. A. Jones &****A. S.  El‑Beltagy.****(1988).* Production and action of ethylene in salinity stressed tomato seedlings. Egypt.J. Hort., 15(2):171‑176.

68. *Abou‑Hadid, A.F.,****A. S. El‑Beltagy****& H.M. El‑Saied. (1988).* Transpiration as affected by irrigation with saline water. Egypt. J.  Hort., 15(2):177‑186.

69.    *Jones, R.A., M.M. Hashim &****A.S. El‑Beltagy.****(1988).* Developmental responsiveness of salt tolerant and salt sensitive genotypes of Lycopersicon. In "Arid L and s Today andTomorrow" (E. Whithead, et al.eds). West View Press Colorado: pg.765‑772.

70.     *A. Ibrahim, S.O. El‑Abd, M.A. Mostafa and* ***A.S. El‑Beltagy.****(1989).* A Possible Role of Cobalt in Salt Tolerance of Plant. Egypt. J. Soil Sci. Special Issue, pp. 359‑371.

71. *Jones, R.A. &****A.S. El‑Beltagy.****(1989).* Epinasty promoted by Salinity stress or ethylene is an indicator of salt‑sensitivity in tomatoes. Plant Cell and Environment, 12(8): 813‑817.

72.    *Zayed, A.M., A.F. Abou‑Hadid, U.A. El‑Behairy and* ***A.S. El‑Beltagy.****(1989).* The use of nutrient film technique for the commercial production of greenhouse tomatoes in Egypt. Egypt.J. Hort., 16(2):101‑110.

73.   *El‑Saied, H.M., S.O. El‑Abd, S. M. Singer, A. F. Abou‑Hadid,****A.S. El‑Beltagy****& M. A. Hall. (1989).* Effect of AVG, STS, ethephone and silver nitrate on Cowpea (Vigna unguiculata L. Walp) growth and development. Egypt. J. Hort., 16(2): 133‑142.

74. *Abdallah, M.F.; R.A. Jones &****A.S. El‑Beltagy.****(1989).* An efficient method to overcome seed dormancy in Scotch Broom (Cytisus scoparius). Environmental andExperimental Botany.229:499‑505.

75.   *El‑Behairy, U.A., A.F. Abou‑Hadid, S.W. Burrage, and* ***A.S. El‑Beltagy.****(1990).*Intermittent circulation for earlier tomato yield under nutrient film techniques (NFT). Acta Horticulturae, 287:267‑272.

76.   *Abou‑Hadid, A.F., A. Sharaf, A. El‑Asdoudi,****A.S. El‑Beltagy,****U.A. EI-Behairy & S.W. Burrage. (1990).* The effect of continuous and intermittent flow on growth characters, chemical composition and yield of lettuce grown in NFT hydroponics. Egypt .J. Hort.,17(2):93‑102.

77.   *Sharaf, A., A. El‑Asdoudi. A.F. Abou‑Hadid,****A. S. El‑Beltagy,****U.A. El‑Behairy andS.W. Burrage. (1990).* The effect of alternating flow at different stages of the growing cycle on growth characters, chemical composition and yield of cucumber grown in NFT hydroponic. Egypt. J.Hort., 17(2):103‑112.

78.   *Hashim, M.M.,****A.S. El‑Beltagy****and R.A.Jones. (1990).* Chemical analysis and fruit quality in some new tomato lines growing under saline conditions at the north coast of Egypt. Egypt.J. Hort., 17(2):113‑122.

79.  *El‑Doweiny, H.M., R.M. Helal,****A.S. El‑Beltagy****and I.M. Desouki. (1990).* Salt tolerance of some local and introduced melon cultivars. Egypt.J. Hort., 17(2):151‑158.

80.    ***El‑Beltagy A.S.,****M.A. Madkour and M.A. Hall. (1990)*. 14C‑Ethylene movement and uptake in waterlogged broad bean (Vicia faba) plants. Egypt.J. Hort., 17(2):171‑180.

81.   *Singer, S.M., S.O. El‑Abd, A.F. Abou‑Hadid & A.S. El‑Beltagy. (1990).* Salinity hardiness of tomato seedlings and chilling stress. Egypt.J.Hort., 16(1):85‑92.

82.  *Abou‑Hadid, A.F. and* ***A.S. El‑Beltagy.****(1991).* Pan evaporation as affected by plastic house microclimate. Acta Horticulturae, 287:35‑46.

83.  *Gaafar, S.A., A.F. Abou‑Hadid, M.S. Youssuf and* ***A.S. El‑Beltagy.****(1991).*Water consumption for sweet pepper plant grown under heated and non‑heated plastic house conditions. ISHS Symposium on Protected cultivation of Vegetables in mild winter climate Crete, Greece, 29 October – 5 November, 1989. Acta Horticulturae, 287: 455‑460.

84.    *Medany, M.A., M.H. Khalifa,  A.F. Abou‑Hadid and* ***A.S. El‑Beltagy.****(1991).*Studies on the heat requirements of sweet pepper plant grown under plastic houses in Egypt. ISHS Symposium on Protected cultivation of Vegetables in mild winter climate Crete, Greece, 29 October – 5 November, 1989. Acta Horticulturae, 287: 255‑260.

85.    *Salman, S.R., M.O. Bakry, A.F. Abou‑Hadid and* ***A.S. El‑Beltagy.****(1991).* The effect of plastic mulch on the microclimate of plastic house. ISHS Symposium on Protected cultivation of Vegetables in mild winter climate Crete, Greece, 29 October – 5 November, 1989. Acta Horticulturae, 287: 417‑426.

86.  ***El‑Beltagy A.S.,****H.H. El‑Doweiny and A.A. Ibrahim. (1991).* Salt tolerance of four muskmelon cultivars. Egypt.J. Hort. ,18(1):73‑76.

87. *Salman, S.R., A.F. Abou‑Hadid,****A.S. El‑Beltagy****& T.T. El‑Labban. (1991).* The interrelation between plastic mulch and irrigation.  Egypt.J. Hort., 18(1):77‑86.

88.  *Hashem, M.M., A.F. Abou‑Hadid, &****A.S.El‑Beltagy.****(1991).* Studies on the germination ability and seedling growth on pepper (Capsicum Annum) growing in Egypt at high salinity. Egypt. J. Hort., 18(1):87‑94.

89.  *Eissa, M.M., A.F. Abou‑Hadid,****A.S. El‑Beltagy****and A.A. Omara. (1991).*Relationship between class A pan evaporation and water vapour pressure deficit under plastic house conditions. Egypt.J. Hort., 18(2):131‑140.

90.   *El‑Asdoudi, A., A. Sharaf, A. F. Abou‑Hadid,****A. S. El‑Beltagy,****U.A. El‑Behairy andS.W. Burrage. (1991).* The effect of continuous and intermittent circulation of N.F.T. on growth characters, chemical composition and yield of tomato. Egypt.J. Hort., 18(2): 141‑150.

91.   *Abou‑Hadid, A.F., M.A. Medany, H. Khalifa and* ***A.S. El‑Beltagy.****(1991).* Response of growth and development of cucumber and sweet pepper to heating effectiveness. Egypt. J.Hort., 18(2):185‑198.

92.  *Rafea, A. and* ***A.S. El‑Beltagy.****(1991).* Expert systems as an appropriate computer technique to speed up agricultural desert development in Egypt. In: Desert Development part 1 (Ed. by A. Bishay & H. Dregne) P. 47. Harwood Academic publishers. New York.

93.  *Abou‑Hadid, A.F., and* ***A.S. El‑Beltagy.****(1992).* Water Balance under Plastic House Conditions in Egypt. Acta Hort., 303: 61‑72.

94.   *Abou‑Hadid, A.F.,****A. S. El‑Beltagy****and S.A. Gaafar. (1992).* Selected soiless media for greenhouse crops seedlings: 1‑Tomato. Acta Hort., 323:315‑322.

95.  *Atta-Aly M.A.,****A. S. El-Beltagy****, M.E. Saltveit (1992)*. Effect of salt stress on the vegetative growth and development of tomato plants. Symposium on soil and soilless media under protected cultivation.

96. *Abou‑Hadid, A.F., M.A. Medany.A.F., and* ***A.S. El‑Beltagy.****(1992).* Cucumber grafting for avoiding some soilborne diseases in plastic houses. International Symposium on Transplant Production Systems. July 21‑ 26, 1992, Yokohama, Japan. Acta Hort. (ISHS) 319:413-418.

97.   *Abou‑Hadid, A.F., M.A. Medany, H. Khalifa and* ***A. S. El‑Beltagy.****(1992).* Yield andincome of greenhouse sweet pepper and cucumber in relation to heating effectiveness. Egypt.,J.Hort., 19(1):1-12.

98.  *Abou‑Hadid. A.F., M.A. Medany, H. Khalil and* ***A. S. El‑Beltagy.****(1992).* Plastic house climate in relation to different heating efficiencies. Egypt.J.Hort., 19(2):131-136

99.    *Abou‑Hadid, A.F., M.Z. El‑Shinawy,****A.S. El‑Beltagy****and S. W. Burrage. (1992).*Relation Between Water Use Efficiency of Sweet Pepper Grown Under Nutrient Film Technique and Rockwool Under Protected Cultivation. Acta Hort., 323:89‑96.

100.    *Atta Aly M.A., and****A. S. El‑Beltagy****(1992).* Effect of the cationic chelator EDTA on the ripening of normal tomato fruit and the non‑ripening mutants nor, rin and Nr. Postharvest Biology and Technology. 1:283‑293.

101.   ***El‑Beltagy, A. S.,****A. F. Abou‑Hadid and S.A. Gaafar (1992).* Interaction between root media and fertilizer for cucumber crops grown in greenhouses. Acta Hort., 323:235‑240

102. *Salman, S.R., A.F., Abou‑Hadid, M.S. El‑Beltagy and* ***A. S. El‑Beltagy****. (1992).*Plastic house microclimate conditions as affected by low tunnel and plastic mulch. Egypt.J. Hort., 19(2), pp 111-119

103.   *Tantawy, M.M., A.F. Abou‑Hadid and* ***A.S. El‑Beltagy.****(1992).*Lysimetric studies on water consumption in tomato. Acta Hort., 323:191‑196.

104. ***El‑Beltagy A.S.****(1992).* Agricultural Research Institution and the International Division of Labor: The View from Large National Agricultural Research System. Proceeding of the International Conference Challenges and Opportunities for the NARS in year 2000: A policy Dialogue, ISNAR, Berlin 12‑18 January 1992. p. 129‑133.

105. *Abou-Hadid, A.F.; El-Beltagy, A.S.; Gaafer, S.A., and Hafez, M.M. (1992)*. Transpiration of Greenhouse crops, and its relationship with the heating methods. Egypt J. Hort., 19 (2) pp 171-175.

106.   *Abou‑Hadid, A.F.,****A.S. El‑Beltagy****and M.A. Medany. (1993).* Lysimetric studies on water loss from cucumber plants grown in Peat‑Bags.  Acta Hort., 323:197‑204.

107.  *Abou‑Hadid, A.F.,****A. S. El‑Beltagy****and M.A. Medany. (1993).*The effect of the difference in day and night temperatures in controlling the growth of vegetable seedlings. Acta Hort., 323:307‑315.

108.  *Abou‑Hadid, A.F.,****A.S. El‑Beltagy****and M.A. Medany. (1993).* The effect of the difference between day and night temperature (DIF) on transpiration rate of some vegetable crops grown in rockwool.  Acta Hort. (ISHS) 323:323‑330.

109.*Abou-Hadid, A.F.; El-Behairy, U. A.;****El-Beltagy, A.S.****and Burrage, S.W. (1993).*Effect of  different zinc concentrations in the nutrient solution on uptake and translocation on micro and micro nutrients on cucumber grown in NFT." Acta. Hort. (361) pp 325-331.

110.  *Abou‑Hadid, A.F., M.A. Medany and* ***A.S. El‑Beltagy.****(1993).* Productivity and Pre-economical Studies on the use of Drip Irrigated Low Tunnels in Egypt.   Egypt. J.  Hort., 20(2):111-117.

111.   *Abou‑Hadid, A.F., M.A. Medany, M.M. Saleh, and* ***A.S. El‑Beltagy.****(1993).* A case study for some vegetable crops grown under protected cultivation. Egypt.J.Hort., 20(2), pp 111-117

112.  ***El‑Beltagy A.S.****(1993).* Capacity Building for Agriculture Water Management in Egypt. Proceeding of Technical Consultation on Integrated Rural Water Management, F.A.O, Rome, Italy. March 1993.

113.     ***El‑Beltagy A.S.****(1993).* Integrating National Agricultural Research Imperatives andCapacity Building for Food Security in Egypt. Agricultural Research and Food Security. C.I.H.E.A.M., Istanbul, Turkey, June 1993.

114.       ***El‑Beltagy A.S.****(1993).* Funding Strategies for Public Sector Agricultural Research: Towards a Sustainable NARS in Egypt, FAO‑SPAAR, Nairobi, Kenya, July 1993.

115.     ***El‑Beltagy A. S.,****A. S. Sheta and R. A. Jones. (1993).* S and dune agromanagement systems: Strategies to Sustain Productivity in Saline Environments. "International Conference on Desert Development", Mexico City, July 1993.

116. *Abou‑hadid, A.F.,****A. S. El‑Beltagy****and R.A. Jones. (1993).*S  and dune Agromanagement systems: Protected Cultivation along the North Coast of Egypt. "International Conference on Desert Development", Mexico City, July 1993.

117.     *Abou-Hadid, A.F.; El-Shinawy, M.Z.;****El-Beltagy, A.S.****and Burrage, S.W. (1993)*. A comparative study between sweet pepper grown in nutrient film technique and rockwool under protected cultivation. Acta. Hort. (361) pp 513-518.

119. *El-Behairy U.A., S.W. Burrage, A.F. Abou-Hadid and****A.S. El-Beltagy****(1993).* The Effect of the Source of pH-Adjustment Acids on Uptake and Transport of the Ions For Cucumber Plants Grown in NFT. HortScience. 1993: 28(5) 453.

120. *Abou‑Hadid, A.F., S.A. Gaafar,****A. S. El‑Beltagy****and S. M. Youssef. (1994).*Selected soiless media for greenhouse crop seedlings: 2‑ Cucumber. Egypt.J.Hort., 21(2), pp 203-212.

121.    *Abou-Hadid, A.F.,****El-Beltagy, A.S.****and Medany, M.A. (1994).* The effect of air temperature on fruit yield of sweet pepper (Capsicum annuum) grown under plastic houses in Egypt. Acta Hort. (ISHS) 366:93-98.

122.     *Abou-Hadid, A.F., El-Shinawy, M.Z.,****El-Beltagy, A.S.****, Gaafer, S.A., and Medany, M.A. (1994).* Studies on the Production of Off-season Jew’s Mallow “Melokhia” in Egypt. Egypt.J.Hort. 21(2):187-193.

123.    *Helmy, Y.H.; El-abd, S.O.; Abou-Hdid, A.F.; El-Beltagy, M. and****El-Beltagy, A.S.****(1994)*. “Ethylene production from tomato and cucumber plants under saline conditions’’ Egypt. J. Hort. 21, No. 2, pp.153-160.

124.     *Abou-Hadid, A.F.,****El-Beltagy, A.S.****, Mohamedien, S.A., Saleh, M.M. and Medany, M.A. (1995).* Options for Simple greenhouse heating systems. Acta Hort. (ISHS) 399:87-94.

125.   *Abou-Hadid, A.F., Medany, M.A., Mahmoud, M.H. and****El-Beltagy, A.S.****(1995).*Performance of soiless media on greenhouse production of cucumber (Cucumis sativus) in Egypt. J. of Veg. Production, 1, PP: 93-98.

126.    *Abou-Hadid, A.F., Medany, M.A., Mahmoud, M.H. and****El-Beltagy, A.S.****(1995).*Root media materials for growing cucumber (Cucumis sativus) in closed recirculated hydroponic system. J. of Veg. Production, 1, PP: 29-36.

127.  ***El-Beltagy, A.****(1995)*. How ICARDA is working with Ethiopia. 10 p. ICARDA Publications (En).

128.  ***El-Beltagy, A*.***(1995)*. Sudan and ICARDA: working for food security. 12 p. ICARDA Publications (En).

129.    ***El-Beltagy, A.*** *(1995)*. West Asia and North Africa. Pages 120-124 in 2020 Visionfor Food, Agriculture, and the Environment: Speeches Made at an International Conference, 13-15 June 1995, Washington, D.C., USA. IFPRI and National Geographic Society. IFPRI, Washington, D.C., USA. (En).

130.   *Abou–Hadid,   A.F.;****El-Beltagy, A.S.****;   Abdel-Rahman, S.Z. and Gaafer, S. A. (1995)*. Effect of  shading  and  GA3  on “flowerhead” artichoke storage II. Egypt. J. Hort. 22, No. 1,pp.41-48.

131.   *EM Abd-Elmoniem, AF Abou-Hadid, MZ El-Shinawy,****A.S. El-Beltagy****. (1995). E*ffect of nitrogen form on lettuce plant grown in hydroponic system. Strategies for market oriented greenhouse production. 434, 47-52.

132*.  Ismail A.S.; A.M. Eissa;****A.S. El-Beltagy****and A.F. Abou-Hadid (1995)*. Iron-zinc and phosphorus relationship in nutritional of tomato seedlings grown on sandy soil. Acta Hort. (434) pp. 77-84.

133. ***El-Beltagy, A.*** *(1995)*. West Asia and North Africa: a regional vision. 16 p. ICARDA Publications (En).

134.   ***El-Beltagy, A.*** *(1996)*. Reversing desertification trends in West Asia and North Africa. The International Conference on Desert Development in the Arab Gulf Countries: Towards Sustainable Development in the 21st Century, Abstracts The International Conference on Desert Development in the Arab Gulf Countries. 23-26 Mar 1996, Kuwait (Kuwait) p. 1-2. (En). Kuwait Center for Organizing Conferences, Kuwait (Kuwait). ICARDA. *Only abstract*.

135.  *Atta-Aly, M.A., Saltveit, M.E.,****El-Beltagy, A.S.****(1996)*. Saline Growing Conditions Induced Ripening of the Non-Ripening Mutants *Nor* and *Rin* Tomato Fruits but Not Lycopene Mutant *NR*. In Proceedings of the Fifth International Conference in Desert Development, Desert Development: The Endless Frontier. Texas Tech University. Publication Number 99-2 PP: 547-560.

136.   *Ismail A.S.; Eissa, A.M.;****El-Beltagy, A.S.****and Abou-Hadid, A.F. (1996)*. Tomato growth in calcareous soils in relation to forms and levels of some macro-and micronutrients. Acta Hort (434) pp 85-94.

137.  *El-Shinawy M.Z.; Medany, M. A.; Abou-Hadid, A.F.; Soliman, E.M. and El-Beltagy, A.S. (1996)*. Comparative water use efficiencies of Lettuce plants grown in different production systems. Acta Hort. (434) pp 53-57.

138. *Saleh, M.M.; Abou-Hadid, A.F. and****El-Beltagy, A.S.****(1996)*. Sweet pepper emergence and seedling growth after seed pre-germination. Acta Hort. (434) pp 335-340.

139.  *Abou-Hadid, A.F.;****El-Beltagy, A.S.****; El-Tantawy, M. And Eissa, A.M. (1996)*. Lysimetric analysis of crop water consumption   patterns in selected  vegetable. Acta Hort. (434) pp 53-57.

140.  ***El-Beltagy, A.*** *(1997)*. West Asia and North Africa: a regional vision. 20 p. ICARDA Publications. (En)

141. ***El-Beltagy, A****., Y Hamdi, M. El-Gindy, A. Hussein, A. Abou-Hadid. (1997)*. Dryland farming research in Egypt: strategies for developing  more sustainable agriculture. American Journal of Alternative Agriculture. 12(03): 124-129.

142. *Dohrman A., S. Miyata, M. Gallup, J. Li, C. Chapelin, A. Coste, E. Escudier, J. Nadel, C. Basbaum, M. A. Atta-Aly, M.E. Saltveit,****A.S. El-Beltagy****(1998).* Saline growing conditions include ripening of the non-ripening mutants nor and rin tomato fruits but not of Nr fruit. Postharvest Biology and Technology 06/1998; 13(3-13):225-234 .

143. ***El-Beltagy, A.*** *(1998)*. West Asia and North Africa: a regional vision for agricultural coordination and integration. 25 p. ICARDA Publications. (Ar).

144.  ***El-Beltagy, A.; Rodriguez, A.*** *(1998).*  The agro-alimentary systems in the Middle Eastern countries. Economia Agro-Alimentare 3(2): 53-64. (En).

145.   ***El-Beltagy, A.*** *(1999)*. Can desertification trends be reversed in West Asia and North Africa?. Pages 65-78 in New Technologies to Combat Desertification: Proceedings of an International Symposium, UNU/Ministry of Agriculture, Tehran, Iran. (En). UNU, 5-53-70 Jingu-mae, Shibuya-ku, Tokyo - 150-8925.

146.  ***El-Beltagy, A.*** *(1999)*. Current situation and outlook for agriculture in the low rainfall areas of West Asia and North Africa. Pages 14-30 in Agricultural Growth, Sustainable Resource Management, and Poverty Alleviation in the Low Rainfall Areas of West Asia and North Africa: Proceedings of the International Conference, IFPRI/ICARDA/NCARTT/ZEL, 2-6 Sept 1997, Amman, Jordan (N. Chaherli, P. Hazell, T. Ngaido, T. Nordblom and P. Oram, eds.). ISBN 3-931227-49-9. (En). ZEL, Wielinger Str. 52, D-82340 Feldafing, Germany.

147.  *Atta-Aly M.A., G.S. Riad, Z.E.S. Lacheene,****A.S. El-Beltagy****(1999).* Early application of ethral extends tomato fruit cell division and increases fruit size and yield with ripening delay. Journal of plant growth regulation. 18(1): 15-24.

148.    ***El-Beltagy, A.*** 2000. Central and West Asia and North Africa: a regional vision. 20p. ICARDA Publications. (En).

149. ***El-Beltagy, A.*** (2000). Strategic options for alleviating conflicts over water in dry areas. The Crawford Fund Sixth Conference "Food, Water and Wars: Security in a World of Conflict" 15 August, 2000, Canberra, Australia. ACIAR monograph series. 73: 67-82.

150.  ***El-Beltagy, A.*** *(2001)*. The challenge of salinity in Central and West Asia and North Africa: strategies and solutions. International Symposium on Prospects of Saline Agriculture in the GCC Countries: Abstracts International Symposium on Prospects of Saline Agriculture in the GCC Countries. 18-20 Mar 2001, Dubai, UAE. p. 10. (En). Taha, F.K. Ismail, S. Jaradat, A. Hasbini, B. McCann, I. (eds.). ICBA, Dubai, UAE.

151. ***El-Beltagy, A.*** (2001). Land Degradation: a global and regional problem. International Conference "On the Threshhold: The United Nations and Global Governance in the New Millennium" United Nations University, Tokyo, January. p. 19-21.

152.    ***El-Beltagy, A.*** *(2002)*. The arid lands experience: crop improvement for the dry areas. Biotechnology and Sustainability Development, Voices of the South and North: Program and Abstracts Biotechnology and Sustainability Development: Voices of the South and North. 16-20 Mar 2002, Alexandria, Egypt. p. 30. (En). Ministery of Agriculture and Land Reclamation, Egypt, Cairo, Egypt. *(Abstract)*

153.    *Atta-Aly, M.A.; Riad, G.S.; Lacheene, Z.El-S.;****El-Beltagy, A.S.****(2002)*.  Ethylenein tomato: yield and ripening. Desert and Dryland Development: Challenges and Potential in the New Millennium. Proceedings Sixth International Conference on the Development of Dry Lands. 22-27 Aug 1999, Cairo, Egypt. p. 357-364. ISBN 92-9127-130-0. (En). Ryan, J. (ed.).

154.    ***El-Beltagy, A.****(2002)*. Dealing with the Water Scarcity for Agriculture in the Dry Areas of the West Asia and North Africa region. Second International Agronomy Congress on Balancing Food and Environmental Security - A Continuing Challenge: Souvenir. Second International Agronomy Congress on Balancing Food and Environmental Security - A Continuing Challenge. 26-30 Nov 2002, New Delhi, India. p. 47-51. (En). Yadav, J.S.P. Sharma, A.R. (eds.). ISA, New Delhi, India.

155.   ***El-Beltagy, A.*** *(2002)*. Reversing desertification: the potential for research. Desert and Dryland Development: Challenges and Potential in the New Millennium. Proceedings 6th International Conference on the Development of Dry Lands. 22-27 Aug 1999, Cairo, Egypt. p. xi-xiv. ISBN 92-9127-130-0. (En). Ryan, J. (ed.).

156.  ***El-Beltagy. A.****(2003)*. Dryland development research at ICARDA: an overview. Sustainable development and management of dry lands in the 21st century: abstracts Seventh International Conference on Development of Dry Lands. 14-17 Sept 2003, Tehran, Iran. p. 1-2. (En). ICARDA, Aleppo, Syria. ICARDA See BO-182. *Abstract*.

157.  ***El Beltagy, A.*** *(2003)*. ICARDA's experience in the rehabilitation of degraded drylands in Central and Western Asia and Northern Africa. International workshop on combating desertification: rehabilitation of degraded drylands and biosphere reserves. Proceedings International Workshop on Combating Desertification: Rehabilitation of Degraded Drylands and Biosphere Reserves. 2-3 May 2002, Aleppo, Syria. p. 1-4. UNESCO-MAB Drylands Series. No. 2. (En). Lee, C. Schaaf, T. Wauchope, S. (eds.). UNESCO, Paris, France.

158.  ***El-Beltagy, A.***  *(2003)*. Sustainable management of rangelands and agricultural systems of the drylands: The ICARDA experience in combating desertification. Desertification in the Third Millennium. Alsharhan, A.S., Wood, W.W., Goudie, A.S., Fowler, A., Abdellatif, E.M. (eds.). Swets and Zeitlinger Publishers, Lisse (Netherlands) p. 389-398. ISBN 90-5809-571-1.

159. ***El-Beltagy, A., I. Serageldin, G.J. Persley.****(2003)*. Arid Lands Experience: Crop Improvement in Dry Areas. Biotechnology in Agriculture Series. p. 143-148.

160. ***El-Beltagy, A., T. Oweis.***(2004). Croping with Water Scarcity in Dry Areas: Challenges and Options. Prespectives in World Food and Agriculture 2004. p. 283-296.

161.    ***El-Beltagy, A.*** *(2004)*. The challenge for West Asia and North Africa within the changing global context. Agriculture, Environment and Human Welfare in West Asia and North Africa: The Search for Sustainability. Abstracts Agriculture, Environment and Human Welfare in West Asia and North Africa: The Search for Sustainability. 5-7 May 2002, Aleppo (Syria) p. 3-9. ISBN 92-9127-151-2. (En).

162.  ***El Beltagy, A.,****Erskine, W., Ryan, J.* *(2004)*.  Dryland research at ICARDA: Achievements 22and future directions. Challenges and Strategies for Dryland Agriculture Challenges and Strategies for Dryland  Agriculture. November 2002, Indianapolis (USA) p. 417-434. CSSA Special Publication. No. 32. ISBN 0-89118-554-2. (En). Rao, S.C. Ryan, J. Al-Moodi, L.K. Barbarick, K.A. Roberts, C.A. (eds.). Crop Science Society of America (CSSA) American Society of Agronomy (ASA) 677 South Segoe Road, Madison, WI 53711 (USA)

163.   ***El Beltagy, A.*** *(2004)*. Strategies to meet challenges of salinity in Central Asia and West Asia and North Africa. Prospects of Saline agriculture in the Arabian Peninsula: Proceedings of the International Symposium on Prospects of Saline Agriculture in the GCC Countries International Symposium on Prospects of Saline Agriculture in the GCC Countries. 1990, Al Ain (United Arab Emirates) p. 1-13. ISBN1-884940-32-3. (En). Taha, F.K. Ismail, S. Jaradat, A. (eds.). Amherst Scientific Publishers, Amherst, Massachusetts (USA).

164.     ***El Beltagy, A.*** *(2004)*. Developing sustainable agriculture in the world's dry areas. Syngenta Lectures p. 46-51. (En). Syngenta International AG, Basel (Switzerland)

165.    *Paroda, R.;****El Beltagy, A.;****Satybal*din, A. *(2004)*.  An overview of agriculture in Central Asia and the Caucasus and CGIAR program for sustainable development. Agriculture in Central Asia: Research for development Agricultural Development in Central Asia. 10-14 Nov 2002, Indianapolis (USA) p. 1-21. ISBN 92-9127-156-3. (En). Ryan, J. Vlek, P. Paroda, R. (eds.). Kazakhstan .

166.  ***El Beltagy, A*.***; Oweis, T. (2004)*.  Sustainable management of scarce water resources in dry areas. ICARDA Publications, p. 136-137.

167. ***El Beltagy, A.****; Oweis, T. (2004).* Chapter: Coping with Water Security in Dry Areas: Challenges and Options. Perspectives in World Food and Agriculture. p. 283-296; ISBN: 9780470290187.

168.   ***El-Beltagy, A*.**; Saxena, M.C. (eds.) *(2005)*. Sustainable development and management of dry lands in the 21st century: Proceedings of the 7th International Conference on Development of Dry Lands. 7th International Conference on Development of Dry Lands. Tehran (Iran) 14-17 Sept 2003, ICARDA, Aleppo (Syria) 517 p. ISBN 92-9127-179-X.

169. ***El-Beltagy, A.*** *(2005)*. West Asia and North Africa: A regional vision. 20 p. ICARDA Publications (In Arabic).

170. ***El Beltagy, A.****; Valkoun, J.; Amri, A.; Thomas R.; Shideed, K.* *(2005)*. Biodiversity, land degradation and poverty alleviation in dry and sub-humid lands. Success Stories in Implementation of the Programme of Work on Dry and Sub-humid Lands and the Global Taxonomy Initiative: Abstracts of Poster Presentations. 11th Meeting of the Subsidiary Body on Scientific, Technical and Technological Advice of the Convention on Biological Diversity. Technical Series. Secretariat of the Convention on Biological Diversity, Montreal (Canada) no. 21: 13-20. ISBN 92-9225-035-3.

171. ***El Beltagy, A.*** *(2005)*. Dryland development research at ICARDA: An overview. Sustainable Development and Management of Dry Lands in the 21st Century: Proceedings of the 7th International Conference on Development of Dry Lands. 7th International Conference on Development of Dry Lands. Tehran (Iran) 14-17 Sept 2003, El Beltagy, A., Saxena, M.C. (eds.). ICARDA, Aleppo (Syria) p. 1-6. ISBN 92-9127-179-X. (En).

172. ***El Beltagy, A.*** *(2005)*. Genetic enhancement of ICARDA mandated crops. Proceeding of the Fourth International Food Legumes Research Conference (IFLRC-IV), October 18-22, 2005. New Delhi, India. M.C. Kharkwal (ed.) Food Legumes for Nutritional Security and sustainable Agriculture, Vol. 1:154-165.

173. ***El-Beltagy, A.****, Abo-Hadid, A. (2007)*. Basic Elements of the National Program to optimize water use efficiency in old land (Delta). Published by Agricultural Research and Development Council. Account No. 207/11491. ISBN: 977-30-2-195-5

174. ***El-Beltagy, A.,*** *Saxena, M.C.* (eds.) *(2008)*. Human and Nature – Working Together for Sustainable Development of Drylands: Proceedings of the 8thInternational Conference on Development of Dry Lands. 8th International Conference on Development of Dry Lands, Bibliotheca Alexandrina, Beijing, China 25-28 Feb 2006.

175. ***El-Beltagy, A.*** (2007). Future challenges to the sustainable use of national resources in the dry areas. Proceedings of the 8th International Conference on Development of Dry Lands. Feb. 2006, ICARDA Press. pp:1-8.

176. ***El-Beltagy A.,*** *M.C. Saxena* (2008). Sustainable development in drylands-meeting the challenge of global climate change. IDDC proceedings 2008.

177. ***El-Beltagy, A.****, Saxena, M.C.* (eds.) (2008). Human and Nature - Working Together for Sustainable Development of Drylands: Proceedings of the 8thInternational Conference on Development of Dry Lands. 8th International Conference on Development of Dry Lands, Bibliotheca Alexandrina, Beijing, China 25-28 Feb. 2006.

178. ***El-Beltagy, A.*** *& others* (2009). Sustainable Agricultural Development Strategy (2030). Arabic Version (ISSN: 4136-2009, ISBN: 944-302-228-5). English Version (ISSN: 20004-2009, ISBN: 978-977-302-251-3).

179. ***El-Beltagy, A.*** (2010). The role of developments in the field of Agricultural Research in agricultural development in developing countries. Working paper presented at the European Parliament. Brussels, February 25, 2010.

180. ***El-Beltagy, A.*** (2010). Enhancing resilience in dry areas to cope with vagaries of climate change. Sustainable Development in Drylands - Meeting the Challenge of Global Climate Change. Bibliotheca Alexandrina Press 2010, pp: 69-76.

181. ***El-Beltagy, A.*** *Saxena, M.C.* (eds.) (2010), Sustainable Development in Drylands – Meeting the Challenge of Global Climate Change: Proceedings of the 9th International Conference on Development of Dry Lands. 9th International Conference on Development of Dry Lands, Bibliotheca Alexandrina, Alexandria, Egypt 7-11 Nov, 2008.

181. ***El-Beltagy, A.*** *& others* (2010). Sustainable Agricultural Development Business Plan Overview (2010 – 2017). ARC Press, Egypt.

183. ***El-Beltagy, A.****, M. Solh (2010)*. The science of food security. DOI:10.1038/nmiddleeast.2010.126.

184. *Marzouk N.,* ***A.S. El-Beltagy****, U.A. El-Behairy, S.D. Abou-Hussein, R. El-Bedewy and S.O. El-Abd (2011).* Performance of selected sweet potato germplasm under Egyptian conditions. Journal of applied sciences research. 7(10).

185. *Khedr, Safaa S., A.S. Sheta,* ***A.S. El-Beltagy*** *(2011)*. Evaluation of soil quality under organic agriculture systems in irrigated arid lands. Res. Bul. Ain Shams Univ., 2011, pp 1-14.

186. *Khedr, Safaa S.,* ***A.S. El-Beltagy*** *and A.S. Sheta (2011)*. Influence of Organic Cultivation Periods on Some Quality Indicators in Irrigated Arid Lands. Res. Bul. Ain Shams Univ., 2011.

187. ***El-Beltagy A.****, Wang Tao, and M.C. Saxena* (2011). Meeting the Challenges of Sustainable Development in Dry Lands Under Changing Climate - Moving from Global to Local. Proceedings of the Tenth International Conference on Dryland Development (ICDD), 12-15 December 2010, Cairo, Egypt.

188. ***El-Beltagy A.****, Madkour, M. (2012)*. Impact of Climate Change in Arid Lands Agriculture. In Agriculture and Food Security Journal, Volume 1:3.

189. *Nagwan M. Afify, A.S. Sheta, S.M. Arafat, M.S. Abd-Elwahed and* ***A.S. El-Beltagy*** *(2012)*. Study on the impact of urban encroachment over the cultivated Nile sediments using remote sensing and GIS techniques. J.Biol. Chem. Environ. Sci., 2012, Vol.7(4): 783-800. www.acepsag.org.

190. ***El-Beltagy A.****, Wang Tao, & M.C. Saxena* (2014)*.* Global Climate Change and its Impact on Food & Energy Security in the Drylands. International Dryland Development Commission (IDDC) 11th International Dryland Development Conference Proceedings. 18-21 March 2013. Bibliotheca Alexandrina Publications 2015, ISBN: 9782-333-452-977-.

191. ***El-Beltagy, A.*** *& others* (2015). Sustainable Agricultural Development Business Plan (2014/15 – 2017/18). In the fram of Sustainable Agricultural Development Strategy 2030. ISBN 978-977-268-675-9. National Deposite Nuumber: 16061/2015.

192. ***El-Beltagy, A.***(2015). People-Centered Sustainable Dry Area Food and Energy Security in the Face of Climate Change. International Conference on the Development of the Drylands. Proceedings of the Eleventh International Dryland Development Conference, 18-21 March 2013, Beijing, Chaina, pp: 15-28.

193. **El-Beltagy, A.** and Mohan C. Saxena (eds.). 2017. Sustainable Development of Drylands in the Post 2015 World. Proceedings. Twelfth International Dryland Development Conference, 21-24 August 2016, The Bibliotheca Alexandrina, Alexandria, Egypt. ISBN: 978-977-452-463-3.

194**. *El-Beltagy, A.*** *& Others* (2017). "Road Map" Technical, Social and Economic Studies for the National Egyptian Project for Reclaim and Development of 1.5 Million Faddan 2017. ISBN: 978-977-268-697-1. National Deposit Number : 1662/2017.

195. *Nagwan M. Afify, A.S. Sheta, S.M. Arafat, A.A. Afify, M.S. Abdel-Wahed and****A.S. El-Beltagy*** (2017). Land-Cover Classification for East Suez Canal Region Using Hyperspectral EO-1 Data. *Eur. Chem. Bull., 2017, 6(11),* 525-530.