

Assiut University
Faculty of Science,
Department of Botany and Microbiology
Assiut, Egypt.



Curriculum vitae (CV)

Name: Professor Dr. Sobhy Ibrahim Ismail Abdel-Hafez

Date of Birth: June 17, 1945 (Palestine)

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Address: Department of Botany and Microbiology, Faculty of Science, Assiut University.

Qualification

Institute	Degree	Year
Assiut University	B.Sc. (Botany and Chemistry)	1967
Faculty of Science	M.Sc. (Microbiology)	1971
	Ph.D. (Microbiology)	1974

Occupational Information:

- 1- Demonstrator in Botany Department, Faculty of Science, Assiut University (from February 5, 1968 – December 1, 1972).
- 2- Assistant Lecturer in Botany Department, Faculty of Science, Assiut University (from December 2, 1972 – November 26, 1974).
- 3- Lecturer in Botany Department, Faculty of Science, Assiut University (from November 27, 1974 – December 30, 1978).
- 4- Assistant Professor in Botany Department, Faculty of Science, Assiut University (from December 31, 1978 – January 14, 1984).
- 5- Professor of Microbiology (since January 15, 1984 till now) in Botany and Microbiology Department, Faculty of Science, Assiut University.

Scientific Committee:

- 1- Member in the Botany Permanent Scientific Committee for Promotion of Professors & Assistant Professors, Supreme Council of Universities, Egypt (1989-2012).
- 2- Member in the Botany Permanent Scientific Committee for Promotion of Professors & Assistant Professors, Al-Azhar University Egypt (2006-2011).

Interesting Fields:

- 1- Soil fungi/Fungal diversity (including various fungal groups such as mesophilic/thermophilic, cellulose-decomposer, osmophilic/osmotolerant, halophilic/halotolerant, keratinophilic, dermatophytes, zoosporic, mushrooms, ... etc.).
- 2- Root and leaf surfaces fungi (cultivated and wild plants).
- 3- Seed- and grain-borne fungi.
- 4- Pollen grains fungi.
- 5- Airspora.
- 6- Dust fungi.
- 7- Aquatic fungi (zoosporic fungi).
- 8- Fungal enzymes, toxins and other metabolites
- 9- Plant fungal diseases
- 10- Mushrooms (cultivation of *Pleuroteus*).
- 11- Fungi and fungicide/herbicide/insecticide.
- 12- Fungal diversity in soils of Saudi Arabia, Syria, and Iraq.
- 13- Composts fungi.

Supervision:

Supervised on 24 M.Sc. and Ph.D. thesis in the field of Microbiology.

Publications:

- 1- Published 119 papers in the field of fungi and physiology of fungi.
- 2- Published two books:
 - a- Fungi and cholesterol oxidase enzyme, production of cholesterol oxidase from microbial origin (2009). (pp. 184), VDM Publishing House Ltd, Germany. (by Mohamed Fadi Allah Abdel-Latef, Sobhy I.I. Abdel-Hafez, Ahmed A. Barakat & Abdel-Reheem A. El-Shanawany).
 - b- Contribution to the genus *Fusarium* in Egypt with dichotomous keys for identification of species (2015). pp. 175 "TMKARPINSKI publisher, Suchy las, Poland (by Mady A. Ismail, Sobhy I.I. Abdel-Hafez, Nemmat A. Hussein and Nivien A. Abdel-Hameed).

Scientific Examiner:

- 1- External and internal examiner for several M.Sc. and Ph.D. thesis in the field of Microbiology.
- 2- Examiner for numerous papers in the field of Microbiology.
- 3- Examiner of two projects in the field of Microbiology.
- 4- Examiner for several promotion cases to Professor and Assistant Professor in Egyptian Universities, Al-Azhar University, as well as in Iraq and Saudi Arabia Universities.
- 5- Examiner for a course of industrial Microbiology (Sohag University).

Projects:

Sharing in three projects in the field of Industrial Microbiology during 1997-1999:

- a- Production of glucose from sugarcane bagasse by fungi-cultivarion of Mushrooms (*Pleurotus*).
- b- Production of alkaloids from sugarcane molasses by fungi.
- c- Production of Kojic acid from remains of sugarcane industry by fungi.

* تحكيم جوائز:

١- تحكيم جائزة جامعة المنصورة التقديرية (حالة واحدة).

٢- تحكيم جائزة جامعة الزقازيق التقديرية (حالة واحدة).

* دورات علمية وتدريبية في مجال الفطريات:

المشاركة في عدد من الدورات العلمية والتدريبية في مجال الفطريات والمنعقدة في مركز الفطريات

بجامعة أسيوط.



قائمة أبحاث الاستاذ الدكتور / صبحى إبراهيم إسماعيل - أستاذ الميكروبيولوجى المتفرغ بقسم
النبات والميكروبيولوجى بكلية العلوم - جامعة أسيوط

List of Publications of Prof. Dr. S. I.I. Abdel -Hafez

- 1- Moubasher, A.H.; M.A. Elnaghy & S.I. I. Abdel-Hafez (1972): Studies on the fungus flora of three grains in Egypt. *Mycopathologia et Mycologia applicata*, 47 (3): 261-274.
- 2- Moubasher, A.H.; M.A. Elnaghy & S.I.I. Abdel-Hafez (1973): Effect of fumigation of three grains with formaline and carbon disulphide on the grain-borne fungi. *Bull. Fac. Sci., Assiut University*, 3 (2): 13- 27.
- 3- Moubasher, A.H. & S.I.I. Abdel-Hafez (1977): Effect of C:N ratio using different organic substrates on Egyptian soil fungi. *Bull. Fac. Sci., Assiut University*, 6 (3): 23-50.
- 4- Moubasher, A.H. & S.I.I. Abdel-Hafez (1974): Effect of level of carbon from various organic substrates on Egyptian soil fungi. *Bull. Fac. Sci., Assiut University*, 6 (3): 51- 74.
- 5- Abdel-Fattah, H.M.; A.H. Moubassher & S.I.I. Abdel-Hafez (1977): Studies on mycoflora of salt marshes in Egypt. 1. Sugar fungi. *Mycopathologia*, 61(1): 19-26.
- 6- Abdel-Fattah, H.M.; A.H. Moubassher & S.I.I. Abdel-Hafez (1977): Studies on mycoflora of salt marshes in Egypt. 111. Thermophilic fungi. *Bull. Fac. Sci., Assiut University*, 6 (2): 225-235.
- 7- Abdel-Hafez, S.I.I.; A.H. Moubassher & H.M. Abdel-Fattah (1977): Studies on mycoflora of salt marshes in Egypt. IV. Osmophilic fungi. *Mycopathologia*, 62 (3): 143-151.

- 8- Abdel-Fattah, H.M.; A.H. Moubasher & S.I.I. Abdel-Hafez (1977): Fungus flora of root and leaf surface of broad bean cultivated in Oases. *Naturalia Monspeliensia Ser. Bot.*, 27: 167- 177.
- 9- Moubasher, A.H. & S.I.I. Abdel- Hafez (1977): *Ulocladium microsporium* sp. nov. *Trans Br. Mycol . Soc.*, 69 (1): 164- 166.
- 10- Moubasher, A.H. & S.I.I. Abdel-Hafez (1978): Study on the mycoflora of Egyptian soils. *Mycopathologia*, 63 (1): 3-10.
- 11- Moubasher, A.H. & S.I.I. Abdel- Hafez (1978): Further study on seasonal fluctuations of Egyptian soil fungi. *Mycopathologia*, 63 (1): 11-19
- 12- Abdel-kader, M.I.A.; A.H. Moubasher & S.I.I. Abdel-Hafez (1978): Effects of five pesticides on soil and cotton-rhizosphere and selective rhizoplane fungus flora. *Mycopathologia*, 66 (1-2): 117-123.
- 13- Abdel-Hafez, S.I.I.; A.H. Moubasher & H.M. Abdel-Fattah (1978): Cellulose-decomposing fungi of salt marshes in Egypt. *Folia Microbiol.*, 23:37-44.
- 14- Moubasher, A.H.; F.T. El-Hissy; S.I.I. Abdel-Hafez & S.K.M. Hassan (1979): The mycoflora of peanuts in Egypt. *Mycopathologia*, 68 (1): 39-46.
- 15- Abdel-Kader, M.I.A.; A.H. Moubasher & S.I.I. Abdel-Hafez (1979): Survey of the mycoflora of barley grains in Egypt. *Mycopathologia*, 68 (3): 143-147.
- 16- Moubasher, A.H.; S.I.I. Abdel-Hafez & M.I.A. Abdel-Kader (1979): Osmophilic fungi of barley grains in Egypt. *Bull. Fac. Sci., Assiut University*, 8 (2): 127- 137.
- 17- Moubasher, A.H.; S.I.I. Abdel-Hafez; F.T. El-Hissy & S.K.M. Hassan (1980): Effect of temperature and moisture content on Egyptian peanut seed-borne fungi. *Mycopathologia*, 70 (1): 49-54.
- 18- Abdel-Hafez, S.I.I. & M.I.A. Abdel-Kader (1980): Cellulose-decomposing fungi of barley grains in Egypt. *Mycopathologia*, 70 (2): 77-82.
- 19- El-Hissy, F.T.; S.I.I. Abdel-Hafez & M.I.A. Abdel-Kader (1980): Rhizosphere fungi of five plants in Egypt. *Zeitschrift fur Allgemeine Mikrobiologie*, 20 (3): 177-184.
- 20- Abdel-Fattah, H.M. & S.I.I. Abdel-Hafez (1981): Soil fungus flora of Burg El-Arab Locality of salt marsh. *Naturalia Monspeliensia Ser. Bol.*, 42: 1-10.
- 21- Moubasher, A.H.; H.M. Abdel-Fattah; S.I.I. Abdel-Hafez & A.M. Moharram (1981): Seasonal fluctuations of thermophilic fungi in the air at Assiut. *Egypt. Bull. Fac., Sci., Assiut University*, 10 (2): 1-12.
- 22- Moubasher, A.H.; H.M. Abdel-Fattah; S.I.I. Abdel-Hafez & A.M. Moharram (1981): Studies on Egyptian thermophilic soil fungi. I-

- Taxonomical and environmental studies. Bull. Fac. Sci. Assiut University, 10 (2): 13-28.
- 23- Moubasher, A.H.; H.M. Abdel-Fattah; S.I.I. Abdel-Hafez & A.M. Moharram (1981): Studies on Egyptian thermophilic soil fungi. II- Seasonal fluctuations of thermophilic soil fungi. Bull. Fac. Sci., Assiut University, 10 (2): 29-40.
 - 24- Abdel-Hafez, S.I.I. (1981): Halophilic fungi of desert soils in Saudi Arabia. Mycopathologia, 75: 75-80.
 - 25- Abdel-Hafez, S.I.I.; F.T. El-Hissy & S.K.M. Hassan (1981): Pathogenicity of ten seed-borne fungi of peanut seeds. Zbl. Bakt. II. Abt., 136:45-48.
 - 26- El-Hissy, F.T.; S.I.I. Abdel-Hafez & S.K.M. Hassan (1981): Effect of level of relative humidity on fungi and germinability of Egyptian peanut seeds. Zbl. Bakt. II Abt., 136: 49-55.
 - 27- Abdel-Hafez, S.I.I. (1981): Phyllosphere and phylloplane fungi of wheat cultivated in Saudi Arabia. Mycopathologia, 75: 33-38.
 - 28- El-Kady, I.A.; S.I.I. Abdel-Hafez & M.H. Moubasher (1981): Survey on the cellulose-decomposing fungi of wheat straw in Egypt. Mycopathologia, 76: 59-64.
 - 29- El-Kady, I.A & S.I.I. Abdel-Hafez (1981): Production of Sterigmatocystin by some species and varieties of *Aspergillus nidulans* group. Cryptogamie Mycologie (Cryptog., Mycol.) Thom, 2: 239-244.
 - 30- Abdel-Hafez, S.I.I. & H.M. Abdel-Fatah (1981): Effect of carbon levels from three organic substrates on Egyptian soil fungi. Plant and Soil, 60: 65-72.
 - 31- El-Kady, I.A.; S.I.I. Abdel-Hafez & S.S. El-Maraghy (1982): Contribution to the fungal flora of cereal grains in Egypt. Mycopathologia, 77: 103-109.
 - 32- Abdel-Hafez, S.I.I. (1982): Cellulose-decomposing fungi of desert soils in Saudi Arabia. Mycopathologia, 78: 73-78.
 - 33- Abdel-Hafez, S.I.I. (1982): Rhizosphere and rhizoplane fungi of *Triticum vulgare* cultivated in Saudi Arabia. Mycopathologia, 78: 79- 86.
 - 34- Moubasher, A.H.; S.I.I. Abdel-Hafez; H.M. Abdel-Fattah & A.M. Moharram (1982): Fungi of wheat and broad-bean straw composts. I- Mesophilic fungi. Mycopathologia, 78: 161-168.
 - 35- Moubasher, A.H.; S.I.I. Abdel-Hafez; H.M. Abdel-Fattah & A.M. Moharram (1982): Fungi of wheat and broad-bean straw composts. II- Thermophilic fungi. Mycopathologia, 78: 169-176.
 - 36- Abdel-Hafez, S.I.I. (1982): Survey of the mycoflora of desert soils in Saudi Arabia. Mycopathologia, 80: 3-8.

- 37- Abdel-Hafez, S.I.I. (1982): Osmophilic fungi of desert soils in Saudi Arabia. *Mycopathologia*, 80: 9-14.
- 38- Abdel-Hafez, S.I.I. (1982): Thermophilic and thermotolerant fungi in the desert soils of Saudi Arabia. *Mycopathologia*, 80: 15-20.
- 39- Abdel-Hafez, S.I.I.; M.I.A. Abdel-Kader & A.I.I. Abdel-Hafez (1983): Composition of the fungal flora of Syrian soils. I- Sugar fungi. *Mycopathologia*, 81: 161-166.
- 40- Abdel-Kader, M.I.A.; A.I.I. Abdel-Hafez & S.I.I. Abdel-Hafez (1983): Composition of the fungal flora of Syrian soils. II-cellulose-decomposing fungi. *Mycopathologia*, 81: 167-171.
- 41- Abdel-Hafez, S.I.I.; A.I.I. Abdel-Hafez & M.I.A. Abdel-Kader (1983): Composition of the fungal flora of Syrian soils. III- Osmophilic fungi. *Mycopathologia*, 81: 173-176.
- 42- Abdel-Hafez, S.I.I.; A.I.I. Abdel-Hafez & M.I.A. Abdel-Kader (1983): Composition of the fungal flora of Syrian soils. IV- Thermophilic fungi. *Mycopathologia*, 81: 177- 181.
- 43- Abdel-Hafez, S.I.I. (1984): Rhizosphere and phyllosphere fungi of four fern plants growing in Saudi Arabia. *Mycopathologia*, 85: 45-52.
- 44- Abdel-Hafez, S.I.I. (1984): Composition of the fungal flora of four cereal grains in Saudi Arabia. *Mycopathologia*, 85: 53-57.
- 45- Mazen, M.B.; S.I.I. Abdel-Hafez & G.M. Shaban (1984): Survey on the mycoflora of Egyptian wheat grains and their lemmae and paleae. *Mycopathologia*, 85:155-159.
- 46- Abdel-Hafez, S.I.I. (1984): Survey of air-borne fungus spores at Taif, Saudi Arabia. *Mycopathologia*, 88:39-44.
- 47- Abdel-Hafez, S.I.I. (1984): Mycoflora of bean, broad bean, lentil, lupine and pea seeds in Saudi Arabia. *Mycopathologia*, 88: 45-49.
- 48- Abdel-Hafez, S.I.I. & M.M.K. Bagy (1984): Effect of donkey dung on Egyptian osmophilic and cellulose-decomposing fungi. *Bull. Fac. Sci., Assiut University*, 13: 59-70.
- 49- Bagy, M.M.K. & S.I.I. Abdel-Hafez (1984): Effect of sodium chloride on Egyptian soil fungi. *Bull. Fac. Sci. Assiut University*, 13: 47-58.
- 50- Abdel-Hafez, S.I.I. (1985): Leaf surface fungi of *Argemone mexicana* growing in Saudi Arabia. *Cryptogamie Mycologie*, 6: 69-78.
- 51- Abdel-Hafez, S.I.I. & M.M.K. Bagy (1985): Survey on the terrestrial fungi of Ibrahimia canal water in Egypt. *Bot. Sci.*, 4: 106-123.

- 52- Abdel-Hafez, S.I.I. & A.A.M. Shoreit (1985): Mycotoxins producing fungi and mycoflora of air-dust from Taif, Saudi Arabia. *Mycopathologia*, 92: 65-71.
- 53- Abdel-Hafez, S.I.I. & A.A.M. Shoreit (1985): Thermophilic and thermotolerant microorganisms in air-dust particles from Egypt. *Bull. Fac. Sci., Assiut University*, 14: 63-79.
- 54- Bagy, M.M.K. & S.I.I. Abdel-Hafez (1985): Effect of animal dung on Egyptian soil fungi. *Proc. Egypt. Bot.*, 4: 1588-1600.
- 55- Mazen, M.B.; S.I.I. Abdel-Hafez & G.M. Shaban (1985): Seasonal fluctuations of phyllosphere and phylloplane fungi of Egyptian wheat. *Acta Mycologica*, 20 (1): 109-116.
- 56- Moubasher, A.H.; S.I.I. Abdel-Hafez & O.M.O. El-Maghraby (1985): Studies on soil mycoflora of Wadi Bir-El-Ain, Eastern Desert. *Egypt. Cryptogamie Mycologie*, 6 (2): 129-144.
- 57- Abdel-Hafez, S.I.I. (1986): Effect of different levels of C/N ratios on Egyptian soil fungi. *Naturalia Monspeliensia, Ser. Bot.*, 50: 109-118.
- 58- Abdel-Hafez, S.I.I.; A.A.M. Shoreit; A.I.I. Abdel-Hafez & O.M.O. El-Maghraby (1986): Mycoflora and mycotoxin producing fungi of air-dust particles from Egypt. *Mycopathologia*, 93 (1): 25-32.
- 59- Abdel-Hafez, S.I.I.; I.A. El-Kady; M.B. Mazen & O.M.O. El-Maghraby (1987): Mycoflora and trichothecene toxins of paddy grains from Egypt. *Mycopathologia*, 100: 103-112.
- 60- Mazen, M.B.; S.I.I. Abdel-Hafez; I.A. El-Kady & O.M.O. El-Maghraby (1988): Effect of carbon disulphide, acrylonitrile and formaldehyde on Egyptian paddy grain-borne fungi. *Qatar Univ. Sci. Bull.*, 8:103-113.
- 61- Moubasher, A.H.; S.I.I. Abdel-Hafez & O.M.O. El-Maghraby (1988): Seasonal fluctuations of soil borne and airborne fungi of Wadi Bir-El-Ain in eastern desert of Egypt. *Naturalia Monspeliensia, Ser. Bot.*, 0 (52): 57-70.
- 62- Moubasher, A.H.; S.I.I. Abdel-Hafez; M.M.K. Bagy & M.A. Abdel-Sater (1988): Halophilic and halotolerant fungi in cultivated, desert and salt marsh soils from Egypt. *Bull. Fac. Sci., Assiut University*, 17(1-D): 225-244.
- 63- Abdel-Hafez, S.I.I. & H.M. El-Said (1989): Seasonal variations of airborne fungi in Wadi Qena, Eastern Desert, Egypt. *Grana*, 28: 193-203.
- 64- Abdel-Hafez, S.I.I.; M.A. Zidan; M.M.K. Bagy & M.A. Abdel-Sater (1989): Distribution of two halophilic fungi in the Egyptian soils and glycerol accumulation. *Cryptogamie Mycologie*, 10(2): 125-133.

- 65- Abdel-Hafez, S.I.I.; A.H. Moubasher; M.M.K. Bagy & M.A. Abdel-Sater (1989): Seasonal fluctuations of halophilic and halotolerant soil fungi in Upper Egypt-extreme-arid region. *Bull. Fac. Sci., Assiut University*, 18(2-D): 13-25.
- 66- Abdel-Hafez, S.I.I.; A.I.I. Abdel-Hafez & M.A. Ismail (1989): Distribution of osmophilic and halophilic fungi in combine harvester wheat and sorghum dust particles from Egypt. *Acta Mycologica*, XXV (1): 101-111.
- 67- Abdel-Hafez, S.I.I.; S.M. Mohawed & A.H. El-Said (1989): Seasonal fluctuations of soil fungi of Wadi Qena at eastern desert of Egypt. *Acta Mycologica*, XXV (1): 113-125.
- 68- Moubasher, A.H.; S.I.I. Abdel-Hafez; M.M.K. Bagy & M.A. Abdel-Sater (1989): Seasonal variations of halophilic and halotolerant air-borne fungi in Egypt. *Bull. Fac. Sci. Assiut University*, 18(2-1): 27-44.
- 69- Moubasher, A.H.; S.I.I. Abdel-Hafez; M.M.K. Bagy & M.A. Abdel-Sater (1990): Halophilic and halotolerant fungi in cultivated desert and salt marsh soils from Egypt. *Acta Mycologica*, XXVI (2): 65-81.
- 70- Abdel-Hafez, S.I.I.; S.M. Mohawed & A.H. El-Said (1990): Soil mycoflora of Wadi Qena in eastern desert of Egypt. *Bull. Fac. Sci. Qena*, 1 (3): 75-91.
- 71- Moubasher, A.H.; S.I.I. Abdel-Hafez; A.A.M. Shoreit & M.A. Ismael (1990): Keratinophilic and other fungi isolated from combine harvester wheat and sorghum dusts and from the atmosphere of winnow sites in Egypt. *Folia Microbiol.*, 35: 298-310.
- 72- Abdel-Hafez, S.I.I.; A.H. Moubasher & A. Barakat (1990): Keratinophilic fungi and other moulds associated with air-dust particles from Egypt. *Folia Microbiol.*, 35:311-325.
- 73- Abdel-Hafez, S.I.I.; A.H. Moubasher; A.A.M. Shoreit & M.A. Ismael (1990): Fungal flora associated with combine harvester wheat and sorghum dusts from Egypt. *J. Basic Microbiol.*, 30 (7): 467-479.
- 74- El-Nagdy, M.A. & S.I.I. Abdel-Hafez (1990): Occurrence of zoosporic and terrestrial fungi in some ponds of Kharga Oases, Egypt. *J. Basic Microbiol.*, 30 (4):233-240.
- 75- Abdel-Hafez, S.I.I.; M.B. Mazen & G.M. Shaban (1990): Seasonal fluctuations of rhizosphere and rhizoplane fungi of Egyptian wheat plant. *Bull. Fac. Sci. Assiut Univ.*, 19 (1-D): 173-184.
- 76- Abdel-Hafez, A.I.I.; S.I.I. Abdel-Hafez; S.M. Mohawed & Thanaa, A.M. Ahmed (1990): Seasonal fluctuations of soil and airborne fungi at Qena, Upper Egypt. *Bull. Fac. Sci., Assiut Univ.*, 19 (2-D): 47-63.

- 77- Abdel-Hafez, A.I.I.; S.I.I. Abdel-Hafez; S.M. Mohawed & Thanaa, A.M. Ahmed (1990): Fungus flora of air, root and leaf surface of lentil plant cultivated in Upper Egypt. Bull. Fac. Sci. Assiut Univ., 19 (2-D): 65-88.
- 78- Abdel-Hafez, A.I.I.; S.I.I. Abdel-Hafez; S.M. Mohawed & A.H.M. Said (1991): Composition occurrence and cellulolytic activities of fungi inhabiting soils along Idfu-Mars Alam road at eastern desert, Egypt. Bull. Fac. Sci., Assiut Univ., 20 (2-D): 21-84.
- 79- Abdel-Hafez, S.I.I. & O. El-Maghraby (1992): Seasonal fluctuations of root and leaf surface fungi of *Zygothlyllum coccineum* growing in Wadi Bir-Ain, eastern desert, Egypt. Abhath Al-Yarmouk (Pure. Sci. & Eng.), 1:107-125.
- 80- Abdel-Hafez, S.I.I.; I.A. El-Kady; M.B. Mazen & O.M.O. El-Maghraby (1992): Effect of temperature and moisture content on germination capacity of paddy grain-borne fungi from Egypt. Abhath Al-Yarmouk, Pure Science and Engineering Series, 1: 91-105.
- 81- El-Nagdy, M.A.; S.I.I. Abdel-Hafez & A.M. Khallil (1992): The incidence of zoosporic and terrestrial fungi in the accumulated rainfall water and mud in Saudi Arabia. Bull. Fac. Sci., Assiut Univ., 21 (2-D): 76-91.
- 82- Abdel-Hafez, S.I.I.; A.H. Moubasher and A. Barakat (1993): Seasonal variations of fungi of outdoors air and sedimented dust at Assiut region, Upper Egypt. Grana, 32:115-121.
- 83- Abdel-Hafez, S.I.I.; M.B. Mazen; I.A. El-Kady & O.M.O. El-Maghraby (1993): Effect of level of relative humidity on fungi and germination capacity of paddy grain from Egypt. Qatar University Science Journal, 13 (1):81-84.
- 84- Abdel-Hafez, S.I.I. & O.M.O. El-Maghraby (1993): Thermophilic and thermotolerant fungi of Wadi-Bir-El-Ain soils, Eastern desert, Egypt. Abhath Al-Yarmouk, Pure Science and Engineering, 2: 55-66.
- 85- Abdel-Hafez, S.I.I.; A.M. Moharram & M.A. Ismail (1995): Mycoflora of sedimented dust in the Oases of Western desert Egypt. Abhath Al-yarmouk, Pure Science and Engineering Science, 4 (1A): 73-86.
- 86- Abdel-Hafez, S.I.I.; A.H.M. El-Said and T.A. Maghraby (1995): Studies on fungi isolated from skin diseases and associated fungi of students in Qena and Red Seas Governorates, Egypt. Bull. Fac. Sci., Assiut Univ., 24 (2-D): 181-209.
- 87- Moharram, A.M.; S.I.I. Abdel-Hafez & Y.A.M.H. Gherbaway (1995): Mycoflora of cow, layer strains and broiler feedstuffs in Egypt. Abhath Al-Yarmouk, Pure Science and Engineering Series, 4 (1A): 87-99.
- 88- Moharram, A.M.; S.I.I. Abdel-Hafez & M.A. Ismail (1995): Cellulolytic activity of fungi isolated from different substrates from the New Valley

- Governorate, Egypt. Abhath Al-Yarmouk Pure Science and Engineering Series, 4 (1A): 101-104.
- 89- Moharram, A.M.; S.I.I. Abdel-Hafez & M.A. Ismail (1995): Amylolytic activity of fungi isolated from different sources in kharga Oasis, Egypt. Abhath Al-Yarmouk, Pure Science and Engineering Series, 4 (2): 45-59.
 - 90- El-Said, A.H.M. & S.I.I. Abdel-Hafez (1995): Seasonal variations of airborne fungi above Banana fields in Qena, Upper Egypt. Cryptogamie, Mycol., 16 (2): 101-109.
 - 91- El-Said, A.H.M. & S.I.I. Abdel-Hafez (1995): Keratinophilic fungi associated with human hair in Yemen. Cryptogamie, Mycol., 16 (2): 129-133.
 - 92- Abdel-Hafez, S.I.I.; A.H.M. El-Said & Y.A.M.H. Gherbawy (1995): Mycoflora of leaf surface, stem, bagasse and juice of adult sugarcane (*Saccharum officinarum* L.) plant and cellulolytic ability in Egypt. Bull. Fac. Sci., Assiut Univ., 24 (2-D): 113-130.
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