References

Abdel-Fattah, H. M., Moubasher, A. H. and Abdel-Hafez, S. I. (1977) Fungus flora of root and leaf surface of broad bean cultivated in Oases, Egypt. *Naturalia Monspeliensia Ser. Bot.* 27: 167-177.

Abdel-Hafez, S. I. (1981) Phyllosphere and phylloplane fungi of wheat cultivated in Saudi Arabia. *Mycopathologia* 75: 33-38.

Abdel-Hafez, S. I. (1984) Rhizosphere and phyllosphere fungi of four fern plants growing in Saudi Arabia. *Mycopathologia* 85: 45-52.

Abdel-Hafez, S. I. (1985) Leaf surface fungi of *Argemone mexicana* growing in Saudi Arabia. *Cryptogamie, Mycol.* 6: 69-78.

Abdel-Hafez, S. I., El-Said, A. and Gherabawy, Y. A. (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: 113- 130.

Abdel-Hafez, S. I., El-Said, A. H. M. and Gherabawy, Y. A. (1995) Seasonal variations of air, leaf and stem surfaces of sugarcane and amylolytic ability in Egypt. Bull. Fac. Sci., Assiut Univ. 24: 153-179.

Abdel-Kader M. I., Moubasher, A. H. and Abdel-Mallek, A. Y. (1984) Selective effect of the systemic insecticide phosphamidon on soil-surface and leaf surface fungi. *Mycopathologia* 84: 151-158.

Afolayan A.J., Grierson D.S., Kamizi L, Madamombe I., Masika P.J. (2002) *In vitro* antifungal activity of some South African medicinal plants. *South African J. Bot.* 68: 72-76.

Agarwal AK, Chauhan S. (1988) A new species of the genus *Pestalotiopsis* from Indian soil. *Indian Phytopathol* 41:625–627

Agrios G.N. (2000) Significance of plant diseases. In: *Plant Pathology*. Academic Press, London pp. 25-37.

Ahmad V.U., Fizza K.Z., Khan MA, Farooqui T.A. (1991) *Phytochemistry*, 30: 689.

Akai S. (1951) On the anatomy of the necrotic lesions on the leaves and stems of the plants, "Mem. Coll. Kyoto Univ. 61: 1 – 30.

Akrofi A.Y. and Amoah F.M. (2009) *Pestalotia* spp. causes leaf spot of *Vitellaria paradoxa* in Ghana, *African Journal of Agricultural Research* 4:4, pp 330 – 333.

Alam, M.S. Begum M. F., Sarkar, M.R. Islam M.R. (2001) Effect of temperature, light, and meida on growth, sporulation, formation of pigments and pycnidia of *Botrydiplodia theobromae Pat. Pak. J. Biol. Sci.* 4: 1223 – 1227

Anonymous (1989) The Ayurvedic Pharmacopoeia of India. Ministry of Health and Family Welfare, Department of Health, Govt. of India, New Delhi,(3) pp. 163-165.
Anonymous (1999) State of forest Report FSI, Dehradun

Arya A. (1983) Phytopathological Techniques In: Arun Arya D.Phil. thesis, Allahabad University

Arya, C. & Arya A. (2002) Some new leaf spot diseases of Social Forestry trees – I. *J. Mycol. Pl. Pathol,* 32 (2): 260-262.

Arya A., Bedi S.J. Jasrai Y.T., Patel V.S. (2005) Ecofriendly approach to control fungal bioderiogens.In: *Urban Pollution issues and solutions* pub. By Nidhi pub. New Delhi.pp. 50 – 56.

Bae E.Y. Shin E.J., Lee D.H. Hoh Y.J., Kin J;H. (1997) Antifungal Kaempferol-3-O-β-D-apiofuranosy 1-(1,2)-β-D-glucopyranoside from leaves of *Phytolacca americana* L. *Korean J. Plant Pathol.* 13: 371-376.

Bajwa R., Shafique S., Shazia S. (2008) Fungitoxicity of aqueous and organic solvent extracts of *Datura metel* against *Ascochyta rabiei, Mycopath,* 6: (1 and 2): pp. 17 – 22

Bakshi B.K.(1976) Forest Pathology Principles & practices in forestry. Pub. by F. R. I. Dehradun, pp.400.

Barnett E.L. (1971) Illustrated genera of fungi imperfect fungi, pub. By Burghes pub. Company. Pp. 225.

Beg A.Z., Ahmad I. (2002) In vitro fungitoxicity of the essential oil of *Syzygium aromaticum. World J. Microbiol. Biotechnol.* 18: 313-315.

Bhatti, M.H.R. (1988) Antifungal properties of plant leaf decoction against rust of wheat, *Pak. J. Bot.* 20: 259 – 263

Bhowmick B. N. and Chaudhary B.K. (1982) Antifungal activity of leaf extracts of medicinal plants on *Alternaria alternata. Ind. Bot. Rep.* 1: 164 – 165.

Bianchi A, Zambonelli A, D'Aulerio A.Z., Bellesia F (1997) Ultrastructural studies of the effects of *Allium* sativum on phytopathogenic fungi *in vitro. Plant Disease.* 81: 1241-1246.

Bilgrami K.S. and Verma R.N. (1978) Vitamins and growth factor in fungal nutrition. In: *Physiology of fungi* pp. 269 – 293.

Bilgrami K.S. and Dubey H.C. ( ) Leaf spots and leaf blights In*: A textbook of Modern Plant Pathology* pp. 297 - 311

Bilgrami K.S. Jamalludin & Rizvi M.A (1979) *Fungi of India Part –I* Today and Tomorrows Printers& Pub., New Delhi, pp.467.

Bilgrami K.S. Jamalludin & Rizvi M.A (1981) *Fungi of India Part –II* Today and Tomorrows Printers & Pub., New Delhi, pp.128

Brady, N.C. (1984) The Nature and properties of soil. MacMillan Publishing Company, NewYork, pp. 528

Broxton P., Woodcock P.M., Gilbert P. (1983) A study of the antibacterial activity of some polyhexamethylene bigusnides towards *E. coli* ATCC 8739. *J. Appl. Bacteriol.* 54: 345-353.

Burgeff H. (1934) Pflanzliche Avitaminose undihre Behebung durch Titaininzufuhr
Vorlaufige Blitteilung *Ber. Deut. Botan. Ges.* 52: 384-390.

Burkholder P.R. and Moyer D. (1944) Vitamin requirements of certain yeasts and bacteria, *J. Bacteriol.* 48: 385-391

Burkholder P.R. and Moyer M. (1943) Vitamin deficiencies of fifty yeasts and molds. *Bull. Torrey Botan. Club.* 70:372-377

Butler E.J. and Bisby G.R. (1960) The Fungi of India, ICAR, New Delhi.Pp.550.

Cantino E.C. and Horenstein E.A. (1955) The role of ketoglutarate and polyphenol oxidase in the synthesis of melanin during morphogenesis in *Blastocladiella emersonii. Physiol Pl.* 8:189 -221

Carder J.H., Hignett R.C., Swinbrune T.R. (1987) Relationship between the virulence of hop isolates of *Verticillium alboatrum* and their in *vitro* secretion of cell wall-degrading enzymes. *Physiol. Mol. Plant Pathol.* 31: 441-452.

Chen YX, Wei G, Chen WP (2002) New species of *Pestalotiopsis. Mycosystema* 21:316–323.

Chitra H., Gomathi V., Kannabiran B. (2001) Inhibitory effect of *Datura innoxia* on the enzymatic activities of the anthracnose fungus *Collectotrichum capsici in vitro. Indian Phytopath.* 54: 253-255.

Cochrane V.W. (1950) The metabolism of species of Streptomyces. III. The nitrate metabolism of *Streptomyces griseu Bull. Torrey. Bot. Club.* 77: 176-180.

Cochrane V.M. (1958) Physiology of Fungi, John Wiley and Sons, Inc, NewYork, pp.524.

Cowan M.M (1999) Plant products as antimicrobial agents. *Clin. Microbiol. Rev.* 12: 564 – 582.

Dadwal, V.S. and Jamalludin (2004) *Ind. J. Tropical Biodiversity* 12 (1/2): 9-15

Dadwal, V.S.and Jamalludin (2001) A note on basal canker of teak in plantations . *Indian Forester* 127(3): 365-366.

Dalgliesh C.E. (1955) Metabolism of the aromatic amino acids. Advances in Protein Chem. 10:33-150.

Daniel M. (1991) Methods in plant chemistry & economic Botany. Pub. by Kalyani Pub.Ludhiana, pp.209.

Das R., Chutia M., Jha D.K. (2010) Factors affecting Sporulation of *Pestalotiopsis disseminata* causing grey blight disease of *Persea bombycina* Kost. the primary food plant muga silkworm, *Crop Protection*, 29: pp. 963 – 968.

deBillerbeck V.G., Roques C.G., Bessiere J.M., Fonvielle J.L., Dargent R. (2001) Effects of *Cymbopogon nardus* (L.) W. Watson essential oil on the growth and morphogenesis of *Aspergillus niger. Can. J. Microbiol.* 47:9-17.

Deyrup S.T.,Swenson D.C, Gloer J.B., Wicklow DT (2006) Caryophyllene sesquiterpenoids from a fungicolous isolate of *Pestalotiopsis disseminata. J Nat Prod* 69:608–611

Dhaliwal H.S., Thind T.s., Mohan C, Chhabra B.R. (2002) Activity of some essential oils against Uncinula necator causing powdery mildew of grapevine. *Indian Phytopathol.* 55: 529-531.

Didry, N., Dubreuil, L., Trotin, F. and Pinkas, M. 1988. Antimicrobial activity of the aerial parts of *Drosera pellata* smith on oral bacteria. *J.Ethnopharmacol.*, 60: 91-96

Ding G., Li Y., Fu S., Liu S., Wei, J. and Che Y. (2009) Ambuic acid and torreyanic acid derivatives from the endolichenic fungus *Pestalotiopsis* sp. *Journal of Natural Products* 72: 182 – 186.

Elad Y, Kapat, A. (1999) The role of *Trichoderma harzianum* protease in the biocontrol of *Botrytis cinerea. Eur. J. Plant Pathol.* 105: 177-189.

El-Said A. H. M. (2001) Phyllosphere and Phylloplane fungi of Banana cultivated in Upper Egypt and their cellulolytic ability, *Mycobiology* 29(4): 210-217

Eng, F. Guiterrez R. and Favela E. (2003) A survey of temperature and pH effect on colonial growth of *Botrydiplodia theobromae* RC1 *Rev. Iberoam Micol.* 20: 172 – 175.

Elliott E.S. (1949) Effect of vitamins on growth of some graminicolous species of *Helminthosporium* and *Fusarium, Proc. West. Va. Acad. Sci.* 20: 65-68.

Esposito R.G., Greenwood H. and Fletcher A.M. (1962) Growth factors requirements of six fungi associated with fruit decay, *J. Bacteriol.* 83: 250 – 255.

Favaron F., Castiglioni C., diLenna P. (1993) Inhibition of some rot fungi polygalacturonases by *Allium cepa* L. and *Allium porrum* L. extracts. *J. Phytopathol.* 139: 201-206.

Fiori ACG, Schwan- Estrada KRF, Stangarlin J.R., Vida J.B., Scapin C.A., Cruz MES, Pascholati S.F. (2000) Antifungal activity of leaf extracts and essential oils of some medicinal plants against *Didymella bryoniae. J. Phytopath.* 148: 483-487.

Fries L. (1945) Ulber das Wachstum einiger Coprinus-Arten bei verschiedenen Wasserstoffionenkonzentrationen. A *Arkiv. Botan.* 32A: No. 10, 1-8.

Grayer R.J., Harbone J.B. (1994) A survey of antifungal compounds from higher plants, 1982-1993. *Phytochemistry* 37: 19-42.

Griffiths DA, Swart HJ (1974a) Conidial structure in two species of *Pestalotiopsis. Trans Br Mycol Soc* 62:295–304

Guba E.F. (1956) Monochaetia and *Pestalotia* vs. *Truncatella, Pestalotiopsis* and *Pestalotia.* Ann *Microb Enzymol Milan* 7:74–76

Guba E.F. (1961) Monograph of *Pestalotia* and *Monochaetia.* Harvard University Press, Cambridge.

Guimarães JB, Chambel L, Melzoch K, Pereira P, Tenreiro R. 2011 – *Cladosporium* sp. From phylloplane: a diversity evaluation on a Continental ecosystem. *Mycosphere* 2(3), 191–201.

Halfeld-Vieira BA, Nechet KA (2006) First report of *Pestalotiopsis macrochaeta* on *Carapa guianensis. Plant Pathol* 55:304

Harper J. K., Ford E.J., Strobel, G.A., Arif A., Grant D.M. Porco J., Tomer D.P. and Oneill K. (2003) Pestacin; a 1, 3 – dihydro isobenzofuran from *Pestalotiopsis microspora* possessing antioxidant and antimycotic activities. *Tetrahedron,* 59: 2471 – 2476.

Hashem M. (2011) Antifungal properties of crude extracts if five Egyptian medicinal plants against dermatophytes and emerging fungi. *Mycopathologia* DOI 10.1007/s11046-010-9390-6

Holb, I.J., Chauhan S.V.S. (2005) Effect of carbohydrate and nitrogen sources on the growth rates of *Monilia fructigena* and *M. polystroma isolates. J. Mycol Plant. Pathol.*35: pp 128 – 131.

Homma Y, Takahashi H, Arimoto Y. (1992) Studies on mode of action of soyabean lecithin Part 3. Effects on the infection process of rise blast fungus, *Pyricularia oryzae. Ann. Phytopathol. Soc.* Japan. 58: 514-521.

Hopkins KE, McQuilken MP (2000) Characteristics of *Pestalotiopsis* associated with hardy ornamental plants in the UK. *Eur J Plant Pathol* 106:77–85

Horikawa T (1986) Yield loss of new tea shoots due to grey blight caused by *Pestalotia longiseta* Spegazzini. *Bull Shizuoka Tea Exp Stn* 12:1–8

Hussain, I., Nasir M.A. and Haque M. R. (1992) Effect of different plants extract on brown rust and yield of wheat. *J. Agri. Res.* 30: 127 – 131.

Ilag L.L. and Marfil V.E. (1977) Diplodia pod rot of mungbean, *Philippine Agriculturist*, 61: 486 – 491.

Jamalludin, Goswami M.G. & Oza B.M. (1989 – 2001) Fungi *of India,* Scientific Publishers Jodhpur pp.350.

Jash S., Dutta S., Bandyopadhyay and Laha S.K. (2003) Effect of different cultural media, pH and carbon sources on growth and sporulation of *Alternaria zinnia* Pape causing leaf and flower blight of marigold, *Environ. Ecol.* 21: 321 – 325.

Jennison M.W., Newcomb M.D. and Henderson R. (1955) Physiology of the wood-rotting Basidiomycetes. I. Growth and nutrition in submerged culture in synthetic media. *Mycologia.* 47: 275-304.

Jeewon R., Liew E.C., and Hyde K.D. (2004) Phylogenetic in relation to host association, *Fungal Diversity* 17: 39 – 55.

Jeyarajan R., Ravidran G., Alagarsamy K., Eraivan K. Aiyanathan A. (1988) Effect of need products on growth and sporulation of fungal pathogens of rice. Paper presented at final workshop of IRRI-ADE-EWC project on botanical pest control in rice cropping systems. Int. Rice Re. Inst. Phillippines, pp. 12 – 16.

Kand J. C., Hyde K.D. and Kong R.Y. (1999) Studies on Amphisphaeriales (sensu stricto) *Mycological Research* 103: 53 – 64.

Kapat A., Zmand G., Elad Y. (1998) Effect of two isolates of *Trichoderma harzianum* on the activity of hydrolytic enzymes produced by *Botrytis cinerea. Physiol. Mol. Plant Pathol.* 52: 127-137.

Karavaev V.A., Solntsev M.K., Kuznestov A.M., Polyakova I.B., Frantsev V.V., Yurina E.V., Yurina T.V. (2002) Plant extracts as the source of physiologically active compounds suppressing the development of pathogenic fungi. *Plant Prot Sci.* 38: 200-204.

Kareem, S.O., Akpan, I. and Ojo O.P. (2008) Antimicrobial activities of *Calotropis procera* on selected pathogenic microorganisms, *African J. Biomedical Res.* Vol.11: pp. 105 – 110.

Kasture A.V., Mahadik K.R., Wadodkar S.G. More H.N.(2004) Chromatography In: *Pharmaceutical analysis* Vol -2, pub – Nirali rakashan, Pune

Keith L.M., Velasquez M.E., Zee F.T. (2006) Identification and characterization of *Pestalotiopsis* spp. Causing scab disease of guava, *Psidium guajava* in Hawaii. Plant Dis. 90: 16 – 23.

Khan T.Z., Gill M.A., Nasir M.A. and Bukhari S.A. (1998) Antifungal properties of some plant extracts. *Pak. J. Phytopathol.* 10: 62 – 65.

Lal A., Gour H.N. (2004) Natual fungicides for management of phyto-pathogenic fungi. In: *Annual Review of Plant Pathology* 3: pp. 331 – 356.pub. Sceintfiv pub. Jodhpur.

Lee and Hyde (2001) Hong Kong mangroves and phylloplane fungi, *Mycologia,* pp. 595 – 606.

Letessier M.P., Svoboda K.P., Walters D.R. (2001) Antifungal activity of the essential oil of hyssop (*Hyssopus officinalis*) *J. Phytopath.* 149: 673-678.

Linderberg G. (1946, a) Thiamin and growth of litter-decomposing Hymenomycetes, *Botan. Notiser.* 89-93.

Lisa M., Keith, Maile E., Velasquez and Zee F.T. (2006) Identification and characterization of *Pestalotiopsis* spp. Causing scab disease of guava, *Psidium guajava* in Hawaii. *Plant Dis.* 90: 16 – 23.

Liu L., Liu S., Chen X., Guo L. and Che Y. (2009) Pestalofones A-E bioactive cyclohexane derivatives from the plant endophytic fungus *Pestalotiopsis fici. Bioorganic and Medicinal Chemistry* 15: 606 - 13

Lorito M., Broadway R.M., Hayes C.K., Woo SL, Noviello C, Williams D.L., Harman G.E. (1994) Protinase inhibitors from plants as a novel class fungicides. *Mol. Plant- Microbe Interact.* 7: 525-527.

Maqbool M.A. Hashmi A., Ghaffar A. (1988) Problem of root knot nematode in Pakistan and strategy for their control. Proc. U.S. Pakistan Intern. Workshop on Plant Nematol. pp.229 – 240.

Mau J. Chen L., Hsieh P. C. (2001) Antimicrobial effect of extracts from Chinese chive cinnamom and *Corni fuctus. J. Agric. Food Chem.* 49: 183 – 188.

Meena S.L. and Pandey R.P. (2004) A Reassessment of the phytodiversity of Gujarat state: Floristic composition and floristic analysis, vegetation, threatened and rare taxa and their conservation strategies, *J. Econ. Taxon. Bot.* Vol.4 pp. 867 – 894.

Melin E. and Nyman B. (1940) Weitere Untersuchungen uber die Wirkung von Aneurin und Biotin auf das Wachstum von Wurzelpilzen. *Arch. Mikrobiol.* 11: 318-328.

Melin E. and Nyman B. (1941) Ulberdas Wuchsstoffbediirfnis von *Boletus granulatus* (L.) Fr., *Arch. Mikrobiol.* 12: 254-259.

Mitra S.K. and Tandon R.N. (1970) nitrogen requirements of three species of *Pestalotia, Mycopathologia applicata*, (42)1-2, pp. 9 – 16.

Nagamani A., Kunwar I.K., Manoharachary C. (2006) Handbook of Soil Fungi, pub by I. K. International, New Delhi. pp 477.

Nagaraja, T. G. (1991) Rhizosphere and phyllosphere studies in *Strychnos nux-*vomica Linn. *Ad. Plant Sci.* 4: 171-173.

Nagraj T.R. (1993) Coelomycetous Anamorphs with Appendage – Bearing Conidia. Mycologue publications, Waterloo, Ontario, Canada.

Nene, Y. L. & Thapliyal, P. N. (1979) Fungicides in plant disease control, Oxford IBH Pub. New Delhi, pp.507.

Noecker N.L. (1938) Vitamin B in the nutrition of four species of wood-destroying fungi, *Amer. J. Botany*. 25: 345-348.

Norkrans B. (1950 b) Studies in growth and cellulolytic enzymes on *Tricholoma., Symbolae Botan. Upsalienses* 11 (1): 1-126

Nychas GJE. (1995) Natural antimicrobials from plants. In: *New methods of food preservation.* ed. Gould GW, 58-59. Blackie Academic, London, UK.

Pandey K.K, Pandey P.K & Rai M. (2005) Studies on molecular characterization, cultural

Parimelazhagan T. (2001) Botanical fungicide for the control of rice blast disease. *Bioved.* 12: 11-15.

Patacky N. (1998) Fungal Leaf Spot diseases of Shade and Ornamental Trees in the pathogenic variability of *A. solani* isolates. Global Conference, Udaipur. pp 13

Patil R.K, Sharma A., Pathak V.N. (1992) Inhibition of polyamine biosynthesis in *Botryodiploda theobromae* Pat. and *Rhizopus arrhizus* Fisher by *Ocimum scantum* leaf extract. *Indian J. Mycol. Plant Pathol.* 22: 201-202.

Patil R.K., Patel K.D. Sharma A., Pathak V.N. (1992) Inhibitory effect of *Ocimum sanctum* extract on fruit rot fungi. *Indian J. Mycol. Plant Pathol.* 22: 199-200.

Pawar V.C. and Thaker V.S. (2006) *In vitro* efficacy of 75 essential oils against *Aspergillus niger, Mycoses* 49: 316 – 323

Phillips AJL, Alves A, Pennycook SR, Johnston PR, Ramaley A, Akulov A, Crous PW. (2008) Resolving the phylogenetic and taxonomic status of dark-spored teleomorph genera in the Botryosphaeriaceae. *Persoonia* 21: 29–55

Pinto CMF, Maffia L.A., Casal;I V.W.D., Cardoso A.A. (1998) *In vitro* effect of plant extracts on mycelia growth and sclerotial germination of *Sclerotium cepivorum. J. Phytopathol.* 146: 421-425.

Pirone P.P. (1978) Diseases and Pests of Ornamental Plants, Wiley Interscience. NewYork.

Prabakaran, M, Merinal, S. and Panneerselvam, A. (2011) Investigation of phylloplane mycoflora from some medicinal plants *Eur. J. Exp. Bio.,* 1 (2):219-225

Prenas M., Solanilla L.E., Monge S.R., Salcedo G., Palemzuela R.P. (1999) Antifugal activity of plant cystin . *Mol. Plant- Microbe Interact.* 12: 624-627.

Punithalingam E. (1980) Plant diseases attributed to *Botryodiplodia theobromae* Pat. Cramer, Vaduz.

Purohit D.K., Bilgrami K.S. (1969) Variations in the conidial morphology of genus *Pestalotiopsis. Indian Phytopathology* 22: 275 – 279.

Qasem J.R., Abu-Blan H.A. (1996) Fungicidal activity of some common weed extracts against different plant pathogenic fungi. *J. Phytopathol.* 144: 157-161.

Rafiq M.M., Nasir A. and Bhatti M.A. (1984) Antifungal properties of certain common wild plants against different fungi. *Pak. J. Agri. Res.* 5: 236 – 238.

Rahman A.U., Choudhary M.L., Farooq A., Ahmed A., Iqbal M., Z., Demirci, F. and Baser K.H. (1999) Antifungal activities and essential oil constituents of some spices from Pakistan. Proc. Int. Elctr. Confer. Synth. Org. Chem. (ECSOC-3)

Rai S.N and Chakrabarti S.K. (2001) Demand & Supply of Fuel wood & Timber in India, *Indian Forester* 127(3): 263 – 279.

Ramdas K., Suresh G., Janardhan N., Masilamani S., (1998) *Pestic. Sci.* 52: 145.

Rangaswami G. (1975) In: *Diseases of crop plants in India,*

Ravindranath N.H & Sudha. P. (2004) Joint Forest Management in India. University Press, Hyderabad pp:1 – 25

Ray R.C. (2004) Extracellular amylase production of *Botrydiplodia theobromae* and *Rhizopus oryzae* grown on cassava starch residue. *J. Envioren. Biol.* 25; 489 – 494.

Reischer H. (1951) Growth of Saprolegniaceae in synthetic media. II. Nitrogen requirements and the role of Krebs cycle acids, *Mycologia* 43: 319-328.

Robbins W.J. and Kavanah F. (1938) Vitamin B_1 or its intermediates and growth of certain fungi. *Am. J. Botany* 25: 229 – 263

Robbins W.J. and Ma R. (1945) Growth factors for Trichophyton mentagrophytes., *Amer. J. Bot.* 32: 509-523

Rosenberg H.R. (1942) Chemistry and Physiology of Vitamins, Interscience Publishers, Inc. New York .

Samuel G. (1927) On the short hole disease caused by *Cladosporium carpophium* and on the shoe hole effect, 'Ann Botany, London, 41:375 – 404

Sarbhoy A.K, (2005) Important diseases & medicinal plants in India. Second Global conference, Plant health-Global health, Nov -25-29, Udaipur – 329-330

Sarbhoy A.K. Agarwal D.K. & Varshney J.L (1977- 81) *Fungi of India*

Schopfer W.H. (1934) Versuche iuber die Wirkung von reinen kristallisierten. Vitamin B1 auf Phycomyces., *Ber. Deut. Botan. Ges.* 52: 308-312.

Schopfer W.H. (1935) Etude sur les facteurs de croissance. Action de la vitamine cristalisee B1 et de l'extrait de germe de ble sur Rhizopus et d'autres Mucorinee., *Z. Vitaminforsch.* 4: 187-206.

Schopfer W.H. (1943) Plants and Vitamins. *Waltham, Mass., Chronica Botanica* Co., p.293.

Schopfer W.H. and Guilloud M. (1945) The nutrient requirements and synthetic activity of *Rhizopus suinus. Z. Vitaminforch.* 16: 181 – 296.

Sharma S. and Goyal N. (2011) Biological studies of the plants from genus *Pluchea, Annals of Biological Research* 2(3): 25 – 34.

Sharma S.K., Goyal. N. (2010) *Der Pharmacia Lettre*, 2(5), 308.

Sharma, P. D. (1974) Experimental studies of some micro-fungi from decaying shoots of *Setaria glauca. Trans. Brit. Mycol. Soc.* 63: 397-400.

Signh J., Tripathi N.N (1999) Inhibition of storage fungi of blackgram (*Vigna mungo* L.) by some essential oils. *Flavour Fragrance J.* 14: 1-4.

Singh N.I. (1981) Some new host records for India. *Indian Phytopathology* 34: 233 - 234

Singh R.P. (1993) Botanical Pesticides In: *Developing countries Current Status and Future Trends* (eds Dhaliwal G. S. and Singh) Common Wealth Publishers, New Delhi pp 236 – 238

Singh R.S. (2005) History of Plant Pathology In: Plant Diseases, Oxford and IBH pub. New Delhi

Singh S., Pandey P.C. and Misra B.M. (1977) Twig blight and pod blackening of Cacao, *Indian Forester,* 103 – 483 – 485.

Singh U.P., Singh B., Singh R.B., (1980) The antifungal effect of Neem (*Azadirachta indica*) extracts on some soil borne pathogens of gram *Mycologia*. 72: 1077 – 1093.

Soundharrajan R. Rajagopal V.R., Ramasamy R., Selladurai M., and Srinivasan N. (2003) Antifungal activity of some essential oils. *J. Agric. Food chem.* 51: pp. 7596 – 7599.

Srinivasan, D., Nathan, S., Suresh, T. and Perumalsamy, O. (2001) Antimicrobial activity of certain Indian Medicinal Plants used in folkloric medicine. *J. Ethnopharmacol.*, 4:217-220.

Steyaert R.L. (1949) Contributions a' l'etude monographic de *Pestalotia* de Not. Et Monochaetia Sacc. (Truncatella gen nov. Et *Pestalotiopsis* gen nov.) Bull jard. Bot. Bruxelles 19: 285 – 354.

Steyaert R.L. (1953a) New and old species of *Pestalotiopsis. Trans Br Mycol. Soc.* 36: 235 – 242.

Steyaert R.L. (1955) *Pestalotia Pestalotiopsis et Truncatella. Bull. Jard. Bot. Bruxelles* 25: 191 – 199.

Steyaert R.L. (1961) type specimens of Spegazzini's collections in the *Pestalotiopsis* and related genera (Fungi Imperfecti: Melanconiales) Darwinia (Buenos Aires) 12: 157 – 190.

Strobel G.A. (2002) Rainforest endophytes and bioactive products. Critical Reviews in Biotechnology 22: 315 – 333.

Sun H.J., Depriest P.T., Gargas A., Rossman A.Y., Friedmann E.I. (2002) *Pestalotiopsis maculans*: a dominant parasymbiont in North American lichens. *Symbiosis* 33: 215 – 226.

Sun Og Lee, Gyung Ja Choi, Kyong Soo Jang, He Kyoung Lim, Kwang Yun Cho and Jin – Cheol Kim, (2007) Antifungal activity of Five Plant Essential Oils as Fumigant Against Postharvest and Soil borne Plant Pathogenic fungi *J. Plant. Pathol,* Korea 23:*2*

Sutton B.C. (1980) The Coelomycetes: Fungi Imperfecti with Pycnidia Acervular and Stromata. Commonwealth Mycological Institute, Kew, Surrey, England.

Sutton BC. (1980) The Coelomycetes, Fungi Imperfecti with Pycnidia, Acervuli and stromata. Commonwealth Mycological Institute, Kew, Surrey, England.

Swada T., Yamahara S., Shimazu S., Ohta T. (1971) Evaluation of crude drugs by bioassay III. Comparison with local variation of the content and fungistatic action of the essential oil from the roots of *Curcuma longa* Shoyakugaku Zasshi, 22: 33 – 517.

Swain, T. (1977) *Ann Rev. Plant Physiol.*:28 p 479 – 501

Talukdar M.J. (1974) Plant disease in Bangladesh. *Bangla J. Agril Re.* 1: 61 – 83

Tejesvi M.V., Mahesh B., Nalini M.S., Prakash H.S., Kini K.R., Subbiah V., Shetty H.S. (2005) Endophytic fungal assemblages from inner bark and twig of *Terminalia arjuna* W and A (Combretaceae) *World J. Microbiol. Biotechnol.* 21: 1535 – 1540.

Tejesvi M.V., Mahesh B., Nalini M.S., Prakash H.S., Kini K.R., Subbiah V., Shetty H.S. (2007a) Genetic diversity and antifungal activity of species of *Pestalotiopsis* isolated endophytes from medicinal plants. *Fungal Divers.* 24: 37 – 54.

The Wealth of India: (1998) A dictionary of Indian Raw materials and industrial products National Institute of Science communication, CSIR, New Delhi.

Tiwari D.P., Rajak R.C. and Nikhra M. (1981) A New species of *Phomopsis* causing leaf spot disease on *Tectona grandis* L. *Curr. Sci.* Nov.20, 50: (22) pp 1002.

Tomita F. (2003) Endophytes in Southeast Asia and Japan their taxonomic diversity and potential applications. *Fungal Diversity* 14: 187 – 204.

Trapero M.A., Romero, Varo R., and Sanchez M.E. (2003) first report of *Pestalotiopsis maculans* in Nursery plants of *Arbutus unedo* and *Ceratonia siliqua* in Spain, *Plant disease.* pp 1263.

Trivedi P.C. and Sharma N. (2002) Screening of Leaf extracts of some plants for their nematicidal and fusarial properties against *Meloidgyne incognita* and *Fusarium oxysporum, Asian J. Exp. Sci.* Vol. 16 No. 1and 2, pp. 21 – 28.

Tuset JJ, Hinarejos C, Mira JL (1999) First report of leaf blight on sweet persimmon tree by *Pestalotiopsis theae* in Spain. *Plant Dis* 83:1070

Ushiki J., Hayakawa Y., Tadano T. (1996) Medicinal plants for suppressing soil borne plant diseases. I. Screening for medicinal plants with antimicrobial activity in roots. *Soil. Sci. Plant Nutr.* 42:423-426.

Varma Jaya and Dubey N.K. (1999) Prospective of botanical and microbial products as pesticides of tomorrow, *Current Science*, Vol 76:2 pp. 172 – 179.

Venkatasubbaiah P, Grand LF, Dyke CGV (1991) A new species of *Pestalotiopsis* on Oenothera. *Mycologia* 83(4):511–513

Vir, D. and Sharma R.K. (1985) Studies on the fungicidal properties of neem oil. *Indian J Plant Pathol.* 3: 241 – 24

Vitale A, Polizzi G (2005) Occurrence of *Pestalotiopsis uvicola* causing leaf spots and stem blight on bay laurel (Laurus nobilis) in Sicily. *Plant Dis* 89(12):1362

Wijesekara ROB, Ratnatunga C.M., Durbeck K. (1997) *The Dillistation of Essential Oils. Manufacturing and Plant Contructionn Handbook* Eschborn, Federal Republic of Germany: Protrade, Department of Foodstuffs and Agricultural Products.

Wirth J. C., Nord F.F. (1942) Essential steps in the enzymatic breakdown of hexoses and pentoses. Interaction between dehydrogenation and fermentation. *Arch. Biocehm.* 1:143 – 163.

Xu L, Kusakari S, Hosomi A, Toyoda H, Ouchi A (1999) Postharvest disease of grape caused by *Pestalotiopsis* species. *Ann Phytopathol Soc Japan* 65:305–311

Yasuda F, Kobayashi T, Watanabe H, Izawa H (2003) Addition of *Pestalotiopsis* spp. to leaf spot pathogens of Japanese persimmon. *J Gen Plant Pathol* 69:29–32

Younis M., Mehmood K., Rashid A. And Ashiq A. (2004) Effect of carbon, nitrogen sources and ascorbic acid on the colony growth and acervulus production of *Pestalotia psydii*, *Int. J. Agri. Biol.* Vol.6 No. pp.1110-1112.

Zafar I., Mussarat S., Farrakh and Sheraz B. (2002) Antifungal properties of some indigenous plants from Peshwar valley. *Asian J. Plant Sci.* 1(6): 708 – 709

Zalokar M. (1954) Studies on biosynthesis of carotenoids in *Neurospora crassa. Arch. Biochem. Biophys.* 50: 71-80.

Zambonelli A, D' Aulerio A.Z., Binachi A, Albasini A. (1996) Effects of essential oils on phytopathogenic fungi *in vitro. J. Phytopathol.* 144:491-494.

Zhu P. L. (1989) Study on identification and taxonomy of *Pestalotiopsis* spp. from common ornamental plants. Ms. Thesis. Zhejiang Agricultural University, China