

## 參考文獻

- 王伯徹. 2000. 具開發潛力食藥用菇介紹. 食品工業 30: 1-36.
- 江素瑛、謝慶良、高尚德、吳焜裕、王秋萍、魏逸杰、施睿宏. 2002. 樟芝之致基因毒性評估. 九十年保健食品研究開發與管理研討會.
- 吳德鵬. 1995. 樟芝微量成分的研究. 國立台灣大師範大學化學研究所碩士論文. 台北. 台灣.
- 宋祖瑩、顏國欽、吳啟豪. 2002. 樟芝深層培養發酵濾液保護四氯化碳誘導大鼠急性肝損傷之能力. 台灣保健食品學會第二屆第二次年會.
- 沈立言、林文川、陳怡欣. 2002. 牛樟芝菌絲體發酵過濾液對肝臟生理機能性之影響. 台灣保健食品學會第二屆第二次年會.
- 沈立言. 2000. 牛樟芝菌絲體發酵萃取液對肝臟生理機能性之影響. 89 年度保健食品研究開發計劃心得發表會. 191-198.
- 高曉薇. 1991. 台灣靈芝新種樟芝之三 類成分研究. 台北醫學院天然藥物醫學研究所碩士論文. 台北, 台灣.
- 張東柱. 1997. 牛樟之病害. 牛樟生物學及育林技術研討會論文集. 林業叢刊第 72 號: 127-131.
- 許朝添等譯: 2002. 病理學(第二版), 藝軒圖書出版社. pp 273-290.
- 陳勁初、林文鑫、陳清農、許勝傑、黃仕政、陳炎鍊. 2001. 臺灣特有真菌—樟芝菌絲體之開發. 中華真菌學會會刊. 16 (1,2): 7-22.
- 陳啟楨. 2001. 樟芝固體栽培之研發策略與生理活性研究. 真菌類保健食品開發研討會. 南台科技大學.
- 黃鈴娟. 2000. 樟芝和姬松茸之組成分析及構形鑑定. 國立中興大學食品科學研究所碩士論文.
- 楊書威. 1991. 中藥樟菇活性成分研究. 台灣大學藥學研究所碩士論文. 台北. 台灣.
- 臧穆、蘇慶華. 1990. 我國臺灣產靈芝屬新種-樟芝(型態、定名). 雲南植物研究: 12(4): 395-396.

橫倉輝男. 1995. 腸內乳酸菌利用機能. New Food Industry. 37(3): 57-62.

賴宏亮、莊秀琪、呂美津、陳武元. 2002. 樟芝免疫調節活性之研究. 九十年保健食品研究開發與管理研討會.

戴宇昀、蕭學民、蔡金川、陳勁初、黃仕政、胡森琳. 2001. 樟芝子實體對酒精誘發急性肝損傷之保肝功能評估. 中華保健食品學會第二屆第一次會員大會.

戴宇昀、蕭學民、蔡金川、陳勁初、黃仕政、胡森琳. 2001. 樟芝子實體對酒精誘發急性肝損傷之保肝功能評估. 中華保健食品學會第二屆第一次會員大會.

戴宇昀. 2001. 樟芝菌絲體與子實體對四氯化碳及酒精誘導之慢性及急性肝損傷之保肝功能評估. 國立中興大學食品科學研究所碩士論文. 台中. 台灣.

簡秋源、姜宏哲、陳淑貞. 1997. 牛樟菇培養性狀及其三類成分分析之研究. 牛樟生物學及育林技術研討會論文集. 林業叢刊第 72 號: 133-137.

顏國欽. 2001. 樟芝菌絲體液體培養抗氧化及抗腫瘤特性之研究(一) 九十年度保健食品研究開發計畫期中報告. 100-103.

- Aebi H.** Catalase in vitro. 1984. *Methods in Enzymology*. Vol. 105: 121-126.
- Akahori A, Masui M, Ando M.** 1978. Change of serum glutamic oxaloacetic transaminase activities after administration of carbon tetrachloride to mice. *Chemical & Pharmaceutical Bulletin*. 26(8): 2316-2320.
- Ala-Kokko L, Pihlajaniemi T, Myers JC, Kivirikko KI, Savolainen E-R.** 1987. Gene expression of type I, III and IV collagens in hepatic fibrosis induced by dimethylnitrosamine in the rat. *Biochem J*. 244: 75-79.
- Ala-Kokko L, Stenback F, Ryhanen L.** 1989. Preventive effect of malotilate on dimethylnitrosamine-induced liver fibrosis in the rat. *Journal of Laboratory & Clinical Medicine*. 113(2): 177-183.
- Anania FA, Womack L, Jiang M, Saxena NK.** 2001. Aldehydes potentiate alpha(2)(I) collagen gene activity by JNK in hepatic stellate cells. *Free Radical Biology & Medicine*. 30(8): 846-857.
- Anderson LM, Koseniuskas R, Burak ES, Moskal TJ, Gombar CT, Phillips JM, Sansone EB, Keimig S, Magee PN, Rice JM.** 1992. Reduced blood clearance and increased urinary excretion of N-nitrosodimethylamine in patas monkeys exposed to ethanol or isopropyl alcohol. *Cancer Research*. 52(6): 1463-1468.
- Barnes JM, Magee PN.** 1954. Some toxic properties of dimethylnitrosamine. *Br. J. Industr. Med.* 167-174.
- Beutler E, Duron O, Kelly BM.** 1963. Improved method for the determination of blood glutathione. *J. Lab. Clin. Med.* 61, 882-888.
- Brenner DA, Waterboer T, Choi SK, Lindquist JN, Stefanovic B, Burchardt E, Yamauchi M, Gillan A, Rippe RA.** 2000. New aspects of hepatic fibrosis. *J. Hepatol.* 10: 32-38.
- Camps J, Bargallo T, Gimenez A, Alie S, Caballeria J, Pares A, Joven J, Masana L, Rodes J,** 1992. Relationship between hepatic lipid peroxidation and fibrogenesis in carbon tetrachloride-treated rats: effect of zinc administration. *Clinical Science*. 83(6): 695-700.
- Ce Zwart LL, Merrman JNH, Commandeur JNM, Vermeulens.** 1999. NPO: Biomarkers of free radical damage application in experimental animals and in human. *Free Radica. Biol. Med.*;26: 202-226.
- Chang T.T, W.N. Chou.** 1995. *Antrodia cinnamomea* sp. Nov. on *Cinnmommum Kamehirai* in Taiwan. *Mycol.Res.* 99: 756-758.

- Chen C.H., S.W. Yang.** 1995. New steroid acids from *Antrodia cinnamomea*, a fungal parasite of *Cinnamomum micranthum*. *J. Nat. Prod.* 58(11): 1655-1661.
- Cherng, I.W., D.P. Wu, H. C. Chiang.** 1995. Triterpenoids from *Antrodia cinnamomea*. *Phytochemistry* 41: 263-267.
- Cherng, I.W., H.C. Chiang, M.C. Cheng, Y. Wang.** 1996. Three new triterpenoids from *Antrodia cinnamomea*. *J. Nat. Prod.* 58: 365-371.
- Chevreau N. Wang Y. Funk-Archuleta M.** 1995. Effect of diets on 5-fluorouracil and cyclophosphamide toxicity. *Nutrition & Cancer*. 23(2):205-220.
- Chiang, H.C., F.P. Wu, I.W. Cherng, C.H. Ueng.** 1995. A sesquiterpene lactone, phenyl and biphenyl compounds from *Antrodia cinnamomea*. *Phytochemistry* 39: 613-616.
- Chomczynski P. Sacchi N.** 1987. Single-step method of RNA isolation by acid guanidinium thiocyanate-phenol-chloroform extraction. *Analytical Biochemistry*. 162(1): 156-159.
- Coombs RRA, Gell PGH.** 1975. Classification of allergic reactions responsible for clinical hypersensitivity and disease. In: Clinical aspect of immunology, 3<sup>rd</sup> ed., Edited by Gell PGH, Coombs RRA, Lachmann PJ, pp.761-781. Blackwell Scientific Publication, Oxford.
- Dahlqvist A.** 1968. Assay of intestinal disaccharidases. *Analytical Biochemistry*. 22(1): 99-107.
- Evans PH.** 1993. Free radicals in brain metabolism and pathology. [Review] [59 refs] *British Medical Bulletin*. 49(3): 577-587
- Ferenci P, Dragosics B, Dittrich H, Frank H, Benda L, Lochs H, Meryn S, Base W, Schneider B.** 1989. Randomized controlled trial of silymarin treatment in patients with cirrhosis of the liver. *J. Hepatol.* 9, 105-113.
- Gams, W., H. A. van der Aa, A. J. van der Plaats-Niterink, R. A. Samson, J. A. Stalpers.** 1987. CBS course of mycology. Institute of the Royal Netherlands, Acid. Arts and Sci., 136 pp.
- George J, Chandrakasan G.** 1996a. Glycoprotein metabolism in dimethylnitrosamine induced hepatic fibrosis in rats. *International Journal of Biochemistry & Cell Biology*. 28(3): 353-361.
- George J, Chandrakasan G.** 1996b. Molecular characteristics of dimethylnitrosamine induced fibrotic liver collagen. *Biochimica et Biophysica Acta*. 1292(2): 215-222.

- George J, Rao KR, Stern R, Chandrakasan G.** 2001. Dimethylnitrosamine-induced liver injury in rats: the early deposition of collagen. *Toxicology*. 156(2-3): 129-138.
- Gill MA, Kircbain WR.** 1997. Alcoholic liver disease. In: Dipiro JT, Taibert RL, Yee GC, Matzke GR, Wells BG and Posey LM. Editors, *Pharmacotherapy: A Pathophysiologica Approach*. Stamford: Appleton & Lange. pp 785-800.
- Graham RB, Memory.** 1990. The physiological basis of long-term mwmory, In: Graham RB, ed. *Physiologica psychology*. California, Wadsworth publishing Co. Inc. 614.
- Hafeman DG, Sunde RA, Hoekstra WG.** 1974. Effect of dietary selenium on erythrocyte and liver glutathione peroxidase in the rat. *Journal of Nutrition*. 104(5): 580-587.
- Haggerty HG, Holsapple MP.** 1990. Role of metabolism in dimethylnitrosamine-induced immunosuppression: a review. [Review] [78 refs] *Toxicology*. 63(1): 1-23.
- Hall PM, Plummer JL, Ilsley AH, Ahern MJ, Cmielewski PL, Williams RA.** 1994. The pathology of liver injury induced by the chronic administration of alcohol and 'low-dose' carbon tetrachloride in Porton rats. *J. Gastroentrol. Hepatol.* 9, 250-256.
- Halliwell, B., J. M. C. Gutteridge, and C. E. Cross.** 1992. Free radicals, antioxidants, and human disease: where are we now?. [Review] [280 refs] *Journal of Laboratory & Clinical Medicine*. 119(6): 598-620.
- Hanauske-Abel HM.** 1996. Fibrosis: representive molecular elements, a basic concept, and emerging targets for suppressive treatment. In: *Hepatology: A textbook of liver disease*.
- Hanauske-Abel HM.** 1996. Fibrosis: representive molecular elements, a basic concept, and emerging targets for suppressive treatment. In: *Hepatology: A textbook of liver disease*. Zakim, D. and Boyer, T.D. (Eds) W.B. Saunders Company, Philadelphia, third edition, pp 465-506.
- Hawksworth DL, Kirk PM, Sutton BC, Pegler, DN.** 1996, Dictionary of the fungi. International Mycological Institute.
- Hiroi J, Ohara K, Kobayashi K, Fujitsu T, Fujii T, Motoyama Y, Mori J, Shibayama F.** 1988. Effects of FR50948, a new orally active antiallergic agent, in experimental allergic models. *Japanese Journal of Pharmacology*. 46(4): 337-348.

- Huang Ling-Chuan, Shih-Jeng Huang, Chin-Chu Chen, and Jeng-Lenu Mau.** 1999. Antioxidant properties of *Antrodia camphorata*. 3rd International conference on Mushroom Biology and Mushroom Product & AMGA's 26th National Mushroom Industry conference, Oct. 12-16. Sydney. Australia.
- Ingold CT, HJ Hudson.** 1993. The biology of fungi. 6th ed., Chapman & Hall, London, 224 pp.
- Jain SK, Levine SN, Duett J, Hollier B.** 1990. Elevated lipid peroxidation levels in red blood cells of streptozotocin-treated diabetic rats. *Metabolism* 39: 971-975.
- Janero DR.** 1990. Malondialdehyde and thiobarbituric acid-reactivity as diagnostic indices of lipid peroxidation and peroxidative tissue injury. [Review] [196 refs] *Free Radical Biology & Medicine*. 9(6): 515-540.
- Jiang Z, You DY, Chen, XC Wu, J.** 1992. Monitoring of serum markers of fibrosis during CCl<sub>4</sub>-induced liver damage. Effect of antifibrotic agents. *J. Hepatol.* 16: 282-289.
- Keown PA.** 1991. The physiologic basis of experimental cyclosporine nephrotoxicity. Literature Scan: Transplantation. 6;1.
- Kiesewetter E, Leodolter I, Thaler H.** 1977. Results of two double-blind studies on the effect of silymarin in chronic hepatitis. *Lebe, Magen, Darm.* 7, 318-323.
- Konishi F, Mitsuyama M, Okuda M, Tanaka K, Kasegawa T and Nomoto K.** 1996. Protective effect of an acidic glycoprotein obtained from culture of Chlorella vulgaris against myelosuppression by 5-fluorouracil. *Cancer Immunol. Immunother.* 42: 268-274.
- Konishi F, Mitsuyama M, Okuda M, Tanaka K, Kasegawa T and Nomoto K.** 1996. Protective effect of an acidic glycoprotein obtained from culture of Chlorella vulgaris against myelosuppression by 5-fluorouracil. *Cancer Immunol. Immunother.* 42: 268-274.
- Kuhlmann MK, Burkhardt G, Kohler H.** 1997. Insights unto potential cellular mechanisms of cisplatin nephrotoxicity and their clinical application. *Nephrol. Dial. Transplant.* 12: 2478-2480. *Lab. Clin. Med.* 119(6): 598-620.
- Lee YM, Kim CY, Kim YC, Kim HM.** 1997. Effect of *Poncirus trifoliata* on type I hypersensitivity reaction. *Am. J. Chin. Med.* 25: 51-56.

- Letteron P, Labbe G, Degott C, Berson A, Fromenty B, Delaforge M, Larrey D, Pessayre D.** 1990. Mechanism for the protective effects of silymarin against carbon tetrachloride-induced lipid peroxidation and hepatotoxicity in mice. Evidence that silymarin acts both as an inhibitory of metabolic activation and as a chain-breaking antioxidant. *Biochem. Pharmacol.* 39, 2027-2034.
- Lieber CS.** 1999. Prevention and treatment of liver fibrosis based on pathogenesis. *Alcohol Clin. Exp. Res.* 23: 944-949.
- Lieber CS.** 2000. Alcoholic liver disease: new insights in pathogenesis lend to new treatment. *J. Hepatol.* 32: 113-128.
- Lieber G.** 1996. Pathogenesis and treatment of liver fibrosis in alcoholics. *Update Dis.* 15: 42-66.
- Litchfield JT, Wilcoxon F.** 1949. A simplified method of evaluating dose-effect experiments. *J Pharmacol Exp Ther* 96: 99-113.
- Lowry OH, Rosebrough NL, Farr AL and Randall RJ.** 1951. Protein measurement with the folinophenol reagent. *J. Biol. Chem.* 193: 265-275.
- Machlin L J, A. Bendich.** 1987. Free radical tissue damage: protective role of antioxidant nutrients. *FASEB J.* 1: 411-445.
- Marklund S, Marklund G.** 1974. Involvement of the superoxide anion radical in the autoxidation of pyrogallol and a convenient assay for superoxide dismutase. *European Journal of Biochemistry.* 47(3): 469-74.
- Mato JM, Camara J, de Paz, JF, Caballeria L, Coll S, Caballero A, Garica-Buey L, Beltran J, Benita V, Caballeria J, Sola R, Moreno-Otero R, Barrao F, Martin-Duce A, Correa JA, Pares A, Barrao E, Garcia-Magaz I, Puetra JL, Moreno J, Boissard G, Ortiz P, Rodes J.** 1999. S-adenosylmethionine in alcoholic liver cirrhosis: a randomized, placebo-controlled, double-blind, multicenter clinical trial. *J. Hepatol.* 30: 1081-1089.
- Matsushima H, Yonemura K, Ohishi K, Hishida A.** 1998. The role of oxygen free radicals in cisplatin-induced acute renal failure in rats. *Journal of Laboratory & Clinical Medicine.* 131(6): 518-526,
- Miller NJ, Rice-Evans C, Davies MJ, Gopinathan V, Milner A.** 1993. A novel method for measuring antioxidant capacity and its application to monitoring the antioxidant status in premature neonates. *Clin. Sci.* 84: 407-412.
- Mourelle M, Muriel P, Favari L, Franco T.** 1989. Prevention of CCl<sub>4</sub>-induced liver cirrhosis by silymarin. *Fundam. Clin. Pharmacol.* 3: 183-191.

- Neuman RE, Logan MA.** 1950. The determination of hydroxyproline. *J. Biol. Chem.* 184: 299-306.
- Nicole L.M, Van Hal, Vorst O, Houwelingen MML, Kok EJ, Peijnenburg A, Aharon A, Tunen AJ, Keiler J.** 2000. The application of DNA microarrays in gene expression analysis. *J. Biotechno.* 78: 271-280.
- Nudel U, Zakut R, Shani M, Neuman S, Levy Z, Yaffe D.** 1983. The nucleotide sequence of the rat cytoplasmic beta-actin gene. *Nucleic Acids Res.* 11(6): 1759-1771.
- Ohkawa H, Ohishi N, Yagi K.** 1979. Assay for lipid peroxides in animal tissues by thiobarbituric acid reaction. *Analytical Biochemistry.* 95(2): 351-358.
- Olsen B.R, Ninomiya Y.** 1993. Collagens. Guidebook to the Extracellular Matrix and Adhesion Proteins (Kreis, T., and Vale, R., eds) pp.32-47, Oxford University Press, Oxford.
- Osman E, Owen JS , Burroughs AK.** 1993. Review article: S-adenosyl-L-methionine- a new therapeutic agent in liver disease? *Aliment. Pharmacol. Ther.* 7: 21-28.
- Pares, A, Planas R., Yorres M, Caballeria J, Viver JM, Acero D, Panes J, Rigau J, Santos J, Rodes J.** 1998. Effects of silymarin in alcoholic patients with cirrhosis of the liver: results of a controlled, doubled-blind, randomized and multicenter trial. *J. Hepatol.* 28, 615-621.
- Pines M, Knopov V, Genina O, Lavelin I, Nagler A.** 1997. Halofuginone, a specific inhibitor of collagen type I synthesis, prevents dimethylnitrosamine-induced liver cirrhosis. *Journal of Hepatology.* 27(2): 391-398.
- Poli G.** 1993. Liver damage due to free radical .*Brit.Med.Bull.*;49(3): 604-620.
- Power WJ, Kaufman AH, Merayo-Lloves J, Arrunategui-Correa V, Foster CS.** 1995. Expression of collagens I, III, IV and V mRNA in excimer wounded rat cornea: analysis by semi-quantitative PCR. *Current Eye Research.* 14(10): 879-886.
- Rodwell VW. Enzymes:** 1988. General properties. In: Harper' Biochemistry. Murray RK, Granner DK, Mayers PA. Rodwell VW.(eds) Appleton & Lange, Connecticut, pp. 1105-1138.

**Ryhanen L, Stenback F, Ala-Kokko L, Savolainen ER.** 1996. The effect of malotilate on type III and type IV collagen, laminin and fibronectin metabolism in dimethylnitrosamine-induced liver fibrosis in the rat. *Journal of Hepatology*. 24(2):238-245.

**Savolainen ER, Brocks D, Ala-Kokko L, Kivirikko KI.** 1988. Serum concentrations of the N-terminal propeptide of type III procollagen and two type IV collagen fragments and gene expression of the respective collagen types in liver in rats with dimethylnitrosamine-induced hepatic fibrosis. *Biochemical Journal*. 249(3): 753-757.

**Schneeman BO, Gallaher D.** 1980. Changes in small intestinal digestive enzyme activity and bile acids with dietary cellulose in rats. *Journal of Nutrition*. 110(3): 584-590.

**Schneeman, B.O.** 1978. Effect of plant fiber on lipase, trypsin and chymotrypsin activity. *J. Food Sci.* 43: 634-635.

**Schultz NJ, Chitwood-Danger KK.** 1988. Body electrolyte homostasis. In Pharmacotherapy: A pathphysiologic approach Dipiro, JT, Talbert RL, Yee GC, Matzke GR, Wells BG, Posey LM.(eds). Appleton & Lange, Connecticut, pp. 1105-1138.

**Scott L.** 1998. A review of plants used in the treatment of liver disease: Part 1. *Alter. Med. Rev.* 3: 410-421.

**Sedlak J, Lindsay RH.** 1968. Estimation of total, protein-bound, and nonprotein sulfhydryl groups in tissue with Ellman's reagent. *Analytical Biochemistry*. 25(1): 192-205.

**Seyer JM, Hutcheson ET, Kang AH.** 1977. Collagen polymorphism in normal and cirrhotic human liver. *Journal of Clinical Investigation*. 59(2): 241-8.

**Sturgill MG, Lambert GH.** 1997. Xenobiotic-induced hepatotoxicity: mechanisms of liver injury and methods of monitoring hepatic function. *Clinical Chemistry*. 43: 1512-1526.

**Szabo S, Trier JS, Frankel PW.** 2002. Sulphydryl compounds may mediate gastric cytoprotectin. *Science* 1981

**Tamine AD, V. M. E. Marshall, R. K. Robinson.** 1995. Microbiological and technological aspects of milks fermented by bifidobacteria. *J. Dairy Res.* 62 : 151-187.

**Tietz NW, Fiereck EA.** 1966. A specific method for serum lipase determination. *Clinica Chimica Acta*. 13(3): 352-358.

**Trincher JC, Coste T, Levy VG, Vivet F, Duchatelle V, Legendre C, Gotheil C, Beaugrand M.** 1989. Treatment of alcoholic hepatitis with silymarin. A double-blind comparative study in 116 patients. *Gastroenterologie Clinique et Biologique* 13, 120-124.

**Vandenberghe J.** Hepatotoxicology: 1996. mechanisms of liver toxicity and methodological aspects. In: Toxicology: Principle and Applications. Niesink, R.J.M., De Vries, J. and Hollinger, M.A. (Eds) CRC Press, New York. pp 703-723.

**Wei L. Qian H. Li W.** 1997. [Treatment and prognostic factors of epithelial ovarian cancer]. [Chinese] Chung-Hua Fu Chan Ko Tsa Chih [*Chinese Journal of Obstetrics & Gynecology*]. 32(8):476-479.

**Wiseman H.** 1995. Dietary influence on membrane function: importance in protection against oxidative damage and disease. *J.Nutr. Biochem.* 7: 2-15.

**Wu S.-H., L. Ryvarden, and T.T. Chang.** 1997. *Antrodia camporata* ("niu-chang-chih"), new combination of a medicinal fungus in Taiwan. *Bot. Bull. Acad. Sin.* 38: 273-275.

**Wu, J, Danielsson.** 1994; Inhibition of hepatic fibrogenesis, a review of pharmacological candidates. *Scand J Gastroenterol.* 29: 385-391.

**Yasshima, T.** 1996. Benefits of bifidobacteria to human health. *Bull. Int. Dairy Fed.* No. 313: 36-42.

**Yanagihara Y. Kasai H. Kawashima T. Ninomiya K.** 1989. Immunopharmacological studies on TBX, a new antiallergic drug (4). Effects on type II to IV allergic reactions and immunological functions in animal models. *Japanese Journal of Pharmacology.* 51(1): 93-100.

**Yang CS, Tu YY, Koop DR, Coon MJ.** 1985. Metabolism of nitrosamines by purified liver cytochrome P-450. *Cancer Res.* 45: 1140-1145.

**Yang, S.W., Y.C. Shen, C.H. Chen.** 1996. Steroids and triterpenoids of *Antrodia cinnamomea*-a fungus parasitic on *Cinnamomum micranthum*. *Phytochemistry* 41(5): 1389-1392.

**Yoo JS, Guengerich FP, Yang CS.** 1988. Metabolism of N-nitrosodialkylamines by human liver microsomes. *Cancer Research.* 48(6): 1499-1504.

**Yoshitake I, Ohishi E, Sano J, Mori T, Kubo K.** 1991. Effects of KF-14363 on liver fibrosis in rats with chronic liver injury induced by carbon tetrachloride. *Journal of Pharmacobio-Dynamics.* 14(12): 679-685.

- Zang, M. ,C.H. Su.** 1990. *Ganoderma comphoratum*, a new taxon in genus *Ganoderma* from Taiwai, China. *Acta Bot. Yunnanica* 12: 395-396.
- Ziauddin M, Phansalkar N, patki P, Diwanay S. and Patwardhan B.** 1996. Studies on the immunomodulatory effects of Ashwagandha. *J. Ethnopharmacol.* 50: 69-76.
- Zarling EJ. Mobarhan S.** 1987. Effect of restricting a balanced diet on rat intestinal disaccharidase activity and intestinal architecture. *Journal of Laboratory & Clinical Medicine*. 109(5): 556-559.