

Citations and Reference Literature: Reishi

Citations

1. Bensky D, Clavey S, Stoger E, Gamble A. Ling Zhi. Chinese Herbal Medicine: Materia Medica. 3rd ed. Seattle: Eastland Press; 2004:933-935.
2. Upton R. Reishi mushroom Ganoderma lucidum. Santa Cruz, Calif: American Herbal Pharmacopoeia; 2000.
3. Sliva D. Ganoderma lucidum (reishi) in cancer treatment. Integr Cancer Ther 2003;2:358-364.
4. Lin YL, Liang YC, Lee SS, Chiang BL. Polysaccharide purified from Ganoderma lucidum induced activation and maturation of human monocyte-derived dendritic cells by the NF- κ B and p38 mitogen-activated protein kinase pathways. J Leukoc Biol 2005;78:533-543.
5. Kuo MC, Weng CY, Ha CL, Wu MJ. Ganoderma lucidum mycelia enhance innate immunity by activating NF- κ B. J Ethnopharmacol 2005;103:217-222.
6. Chen J, Chen T. Ling Zhi (Ganoderma). Chinese Medical Herbology and Pharmacology. City of Industry, Calif: Art of Medicine Press Inc; 2004:770-771.
7. Wasser SP. Medicinal mushrooms as a source of antitumor and immunomodulating polysaccharides. Appl Microbiol Biotechnol 2002;60:258-274.
8. Hobbs C. Medicinal Mushrooms: an Exploration of Tradition, Healing, & Culture. 3rd ed. Loveland, Colo: Interweave Press; 1996.
9. Lu Z, Lin Z. Antagonistic effect of Ganoderma polysaccharides peptide against immunosuppression caused by repetitive in vivo treatments of morphine. International Symposium on Ganoderma Research. Program and Abstracts vol. Beijing: Beijing Medical University; 1994:82.
10. Kim HS, Kacew S, Lee BM. In vitro chemopreventive effects of plant polysaccharides (Aloe barbadensis Miller, Lentinus edodes, Ganoderma lucidum and Coriolus versicolor). Carcinogenesis 1999;20:1637-1640.
11. Kim DH, Shim SB, Kim NJ, Jang IS. Beta-glucuronidase-inhibitory activity and hepatoprotective effect of Ganoderma lucidum. Biol Pharm Bull 1999;22:162-164.
12. Lin WC, Lin WL. Ameliorative effect of Ganoderma lucidum on carbon tetrachloride-induced liver fibrosis in rats. World J Gastroenterol 2006;12:265-270.
13. Yang XJ, Liu J, Ye LB et al. In vitro and in vivo protective effects of proteoglycan isolated from mycelia of Ganoderma lucidum on carbon tetrachloride-induced liver injury. World J Gastroenterol 2006;12:1379-1385.
14. Sperker B, Backman JT, Kroemer HK. The role of beta-glucuronidase in drug disposition and drug targeting in humans. Clin Pharmacokinet 1997;33:18-31.
15. Yoon SY, Eo SK, Kim YS et al. Antimicrobial activity of Ganoderma lucidum extract alone and in combination with some antibiotics. Arch Pharm Res 1994;17:438-442.
16. Oh KW, Lee CK, Kim YS et al. Antiherpetic activities of acidic protein bound polysaccharide isolated from Ganoderma lucidum alone and in combinations with acyclovir and vidarabine. J Ethnopharmacol 2000;72:221-227.
17. Eel-Mekkawy S, Meselhy MR, Nakamura N et al. Anti-HIV-1 and anti-HIV-1-protease substances from Ganoderma lucidum. Phytochemistry 1998;49:1651-1657.
18. Eo SK, Kim YS, Lee CK, Han SS. Antiviral activities of various water and methanol soluble substances isolated from Ganoderma lucidum. J Ethnopharmacol 1999;68:129-136.
19. Eo SK, Kim YS, Lee CK, Han SS. Possible mode of antiviral activity of acidic protein-bound polysaccharide isolated from Ganoderma lucidum on herpes simplex viruses. J Ethnopharmacol 2000;72:475-481.
20. Kohguchi M, Kunikata T, Watanabe H et al. Immuno-potentiating effects of the antler-shaped fruiting body of Ganoderma lucidum (Rokkaku-Reishi). Biosci Biotechnol Biochem 2004;68:881-887.
21. Wang SY, Hsu ML, Hsu HC et al. The anti-tumor effect of Ganoderma lucidum is mediated by cytokines released from activated macrophages and T lymphocytes. Int J Cancer 1997;70:699-705.
22. Gao Y, Zhou S, Jiang W et al. Effects of ganopoly (a Ganoderma lucidum polysaccharide extract) on the immune functions in advanced-stage cancer patients. Immunol Invest 2003;32:201-215.
23. Hijikata Y, Yamada S. Effect of Ganoderma lucidum on postherpetic neuralgia. Am J Chin Med 1998;26:375-381.
24. Wong KL, Chao HH, Chan P et al. Antioxidant activity of Ganoderma lucidum in acute ethanol-induced heart toxicity. Phytother Res 2004;18:1024-1026.
25. Chen WC, Hau DM, Lee SS. Effects of Ganoderma lucidum and krestin on cellular immunocompetence in gamma-ray-irradiated mice. Am J Chin Med 1995;23:71-80.
26. Kubo N, Myojin Y, Shimamoto F et al. Protective effects of a water-soluble extract from cultured medium of Ganoderma lucidum (Rei-shi) mycelia and Agaricus blazei murill against X-irradiation in B6C3F1 mice: increased small intestinal crypt survival and prolongation of average time to animal death. Int J Mol Med 2005;15:401-406.

Citations and Reference Literature: Reishi

27. Kim KC, Kim IG. Ganoderma lucidum extract protects DNA from strand breakage caused by hydroxyl radical and UV irradiation. *Int J Mol Med* 1999;4:273-277.
28. Cao QZ, Lin ZB. Ganoderma lucidum polysaccharides peptide inhibits the growth of vascular endothelial cell and the induction of VEGF in human lung cancer cell. *Life Sci* 2006;78:1457-1463.
29. McKenna D, Jones K, Hughes K, Humphrey S. Reishi. Botanical Medicines. 2nd ed. Binghamton, NY: Haworth Press; 2002:825-851.
30. Kupin V. A new biological response modifier—Ganoderma lucidum—and its application in oncology. The 4th International Symposium on Ganoderma lucidum. Seoul, Korea: Seoul National University; 1992:36-39.
31. Teow S. The therapeutic value of Ganoderma lucidum. In: Buchanan P, Heu R, Moncalvo J, eds. *Ganoderma: systematics, phytopathology and pharmacology*. Proceedings of Contributed Symposium 59 A, B, 5th International Mycological Congress. Taipei, Taiwan, Republic of China; 1995:105-113.
32. Shimizu A, Yano T, Saito Y, Inada Y. Isolation of an inhibitor of platelet aggregation from a fungus, Ganoderma lucidum. *Chem Pharm Bull (Tokyo)* 1985;33:3012-3015.
33. Su CY, Shiao MS, Wang CT. Differential effects of ganodermic acid S on the thromboxane A2-signaling pathways in human platelets. *Biochem Pharmacol* 1999;58:587-595.
34. Su C, Shiao M, Wang C. Potentiation of ganodermic acid S on prostaglandin E(1)-induced cyclic AMP elevation in human platelets. *Thromb Res* 2000;99:135-145.
35. Tao J, Feng KY. Experimental and clinical studies on inhibitory effect of Ganoderma lucidum on platelet aggregation. *J Tongji Med Univ* 1990;10:240-243.
36. Kwok Y, Ng KFJ, Li CCF et al. A prospective, randomized, double-blind, placebo-controlled study of the platelet and global hemostatic effects of Ganoderma lucidum (Ling-Zhi) in healthy volunteers. *Anesth Analg* 2005;101:423-426, table of contents.
37. Berger A, Rein D, Kratky E et al. Cholesterol-lowering properties of Ganoderma lucidum in vitro, ex vivo, and in hamsters and minipigs. *Lipids Health Dis* 2004;3:2.
38. Shiao MS. Natural products of the medicinal fungus Ganoderma lucidum: occurrence, biological activities, and pharmacological functions. *Chem Rec* 2003;3:172-180.
39. Hikino H, Konno C, Mirin Y, Hayashi T. Isolation and hypoglycemic activity of ganoderans A and B, glycans of Ganoderma lucidum fruit bodies. *Planta Med* 1985;339-340.
40. Hikino H, Ishiyama M, Suzuki Y, Konno C. Mechanisms of hypoglycemic activity of ganoderan B: a glycan of Ganoderma lucidum fruit bodies. *Planta Med* 1989;55:423-428.
41. Zhang HN, Lin ZB. Hypoglycemic effect of Ganoderma lucidum polysaccharides. *Acta Pharmacol Sin* 2004;25:191-195.