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## REFERENCES

1. Agrawal, P.K., Singh, B. (1991). Chemical constituents of *Albizzia lebeck*. Indian J.Parm Sci. 53: 24-26.
2. Baruah, C.C., Gupta, P.P., Patnaik, G.K. (2001). Comparative study of anti PCA and mastcellstabilizing activity of few fractions of *Albizzia lebeck*, A traditional medicinal plant for further study. Journal of Medicinal and Aromatic Plant Sciences. 22: 59-63.
3. Baruah, C.C., Gupta, P.P., Patnaik, G.K., Bhattacharya, S.M., Kulshrestha, D.K., Dubey, M.P., Dhawan, B.N., Goel, R.K. (2000). Immunomodulatory effect of *Albizzia Lebeck*. Pharmaceutical Biology. 38(3): 161–166.
4. Besra, S.E., Gomes, A., Chaudhary, L., Vedasiromoni, J.R., Ganguly, D.K. (2002). Antidiarrhoeal activity of seed extract of *Albizzia lebeck* Benth.. Phytotherapy Research. 16: 529-533 .
5. Brahmkar, S.P., Kasture, V.S., Kasture, S.B. (2001). Nootropic and behavioural actions of saponins isolated from bark of *Albizzia lebeck*. Journal of Natural Remedies. 1: 94-102.
6. Chintawar, S.D., Somani, R.S., Kasture, V.S., Kasture, S.B. (2002). Nootropic activity of *Albizzia lebeck* in mice. J. Ethanopharmacol. 81: 299-305.
7. Choksi, S., Patel, S.S., Saluja, A.K. (2000). Silymarin: a promising herbal hepatoprotective drug. Ind Drugs. 31(12): 566-69.
8. Cholbi, M.R., Paya, M., Alcaraz, M.J. (1991). Inhibitory effects of phenolic-compounds on CCl<sub>4</sub>-induced microsomal lipid-peroxidation. Experientia. 47: 195-199.
9. Chulet, R., Pradhan, P., Sharma, K.S., Jhaharia, K.M. (2010). Phytochemical screening and antimicrobial activity of *Albizzia lebeck*. J. Chem. Pharm. Res. 2(5): 476-484.
10. Di Carlo, G., Mascolo, N., Izzo, A.A., Capasso, F. (1996). Flavonoids: old and new aspects of a class of natural therapeutic drugs. Life Sci. 65: 337-353.
11. Dixit, A.K., Misra, L.N. (1997). Macrocyclic budmunchiamine alkaloids from *Albizzia lebeck*. J Nat Prod. 60: 1036-1037.

12. Edwin, S., Jarald, E. (2005). Antioxidants and plants. *The Ind Pharmacist*. 32-36.
13. El-Mousallamy, A.M. (1998). Leaf flavanoids of *Albizzia lebbeck*. *Phytochemistry*. 48: 759-761.
14. Fauconneau, B., Waffo-Teguo, P., Huguet, F., Barrier, L., Decendit, A., Merillon, J.M. (1997). Comparative study of radical scavenger and anti-oxidant properties of phenolic compounds from *Vitis vinifera* cell cultures using in vitro tests. *Life Sci*. 61: 2103-2110.
15. Gupta, R.S., Chaudhary, R., Yadav, R.K., Verma, S.K., Dobhal, M.P. (2005). Effect of Saponins of *Albizzia lebbeck* (L.) Benth bark on the reproductive system of male albino rats. *J. Ethanopharmacol*. 96: 31-36
16. Gupta, R.S., Kachhawa, J.B., Chaudhary, R. (2004). Antifertility effects of methanol pod extract of *Albizzia lebbeck* (L.) Benth in male rats. *Asian J Androl*. 6: 155-159.
17. Jangwan, J.S., Dophal, M., Kumar, N. (2010). New Cytotoxic saponin of *Albizzia Lebbeck*. *Indian J. Chem*. 49B: 123-126.
18. Kasture, V.S., Chopde, C.T., Deshmukh, V.K. (2000). Anticonvulsive activity of *Albizzia lebbeck*, *Hibiscus rosa sinensis* and *Butea monosperma* in experimental animals. *J. Ethanopharmacol*. 71: 65-75.
19. Kirtikar KR, Basu BD (1998). *Indian Medicinal Plants*, Lalit Mohan Babu. 2: 490-91.
20. Misra, L.N., Dixit, A.K., Wagner, H. (1995). N-demethyl budmunchiamines from *Albizzia lebbeck* seeds. *Phytochemistry*. 39: 247-249.
21. Nabachandra, S.Y., Bisht, H.D., Panday, D. (1991). Effect of dry seed extract of a medicinal plant *Albizzia lebbeck* on testicular and epididymal protein profiles of rat. *Himalayan Journal of Environment and zoology* 15: 94-8.
22. Negi, A.S., Karnani, L.K., Shakil, N.A. (2000). Phenolic acids asguaiacyl and coumaryl lignins in cell walls of forages and tree leaves. *Indian Journal of Animal Nutrition*. 17: 259-264.
23. Pal, B.C., Achari, B., Yoshikawa, K., Ariharat, S. (1995). Saponins from *Albizzia Lebbeck*. *Phytochemistry*. 38(5):1287-1291.

24. Pathak, N.L., Gohil, P., Patel, N.J., Kasture, S.B., Jivani, N.P., Bhalodia, Y.S. (2009). Curative Effect of *Albizzia lebeck* Methanolic Extract against Adjuvant Arthritis-With Special Reference to Bone Erosion. *International Journal of Pharmaceutical Sciences and Drug Research*. 1(3): 183-187.
25. Pathak, N.L., Patel, N.J., Kasture, S.B., Jivani, N.P., Bhalodia, Y.S., Malavia, S.V. (2010). Free radical scavenging activity of *Albizzia lebeck* methanolic extract in arthritic rats. *International Journal of Pharma Research and Development*. 1(12): 1-8.
26. Prakash, N.B., Pandikumar, P., Ignacimuthu, S. (2009). Anti-inflammatory activity of *Albizzia lebeck* Benth., An ethnomedicinal plant, in acute and chronic animal models of inflammation. *J. Ethanopharmacol*. 125: 356–360.
27. Resmi, C.R., Venukumar, M.R., Latha, M.S. (2006). Antioxidant activity of *Albizzia Lebeck* (Linn.) Benth. in alloxan diabetic rats. *Indian J Physiol Pharmacol*. 50 (3): 297–302.
28. Saha, A., Ahmed, M. (2009). The analgesic and anti-Inflammatory activities of the extract of *Albizzia Lebeck* in animal model. *Pak. J. Pharm. Sci*. 22(1): 74-77.
29. Sannomiya, M., Fonseca, V.B., da Silva, M.A., Rocha, L.R.M., Dos Santos, L.C., Hiruma-Lima, C.A., Souza Brito, A.R.M (2005). Flavonoids and antiulcerogenic activity from *Byrsonima crassa* leaves extracts. *J Ethnopharmacol*. 97: 1-6.
30. Shashidhara, S., Bhandarkar, A.V., Deepak, M. (2008). Comparative evaluation of successive extracts of leaf and stem bark of *Albizzia lebeck* for mast cell stabilization activity. *Fitoterapia*. 79: 301-302.
31. Sies, H., Stahl, W. (1995). *Withania somnifera*, Vitamin E and C, [Beta]-carotene and other carotenoids as antioxidants. *Am J Clin Nutr*. 62: 1315S-1321S.
32. Susan, G., Anuradha, S., Sathiamoorthy, S.S. (1999). Effect of alpha tocopherol on gastric ulcers induced by pylorus ligation in rats. *Ind J Pharmacol*. 31: 431-33.
33. Tripathi, R.M., Das, P.K. (1977). Studies on anti-asthmatic and anti-anaphylactic activity of *Albizzia lebeck*. *Indian Journal of Pharmacology*. 9 (3): 189–194.
34. Tripathi, R.M., Sen, P.C., Das, P.K. (1979). Further studies on the mechanism of the anti-anaphylactic action of *Albizzia lebeck*, An indian indigenous drug. *J. Ethanopharmacol*. 1: 397–406.

35. Tripathi, R.M., Sen, P.C., Das, P.K. (1979). Studies on the mechanism of action of *Albizzia lebeck*, an Indian indigenous drug used in the treatment of atopic allergy. *J. Ethnopharmacol.* 1: 385–396.
36. Ueda, M., Tokunaga, T., Okazaki, M., Sata, N.U., Uda, K., Yamamura, S. (2003). Albizziahexoside; a hexaglycosylated saponin isolated from leaves of *Albizzia lebeck*. *Natural Product Research.* 17: 29-35.
37. Une, H.D., Sarveiya, V.P., Pal, S.C., Kasture, V.S., Kasture, S.B. (2001). Nootropic and anxiolytic activity of saponins of *Albizzia lebeck* leaves. *Pharmacology Biochemistry and Behavior.* 69: 439-444.