



Bio-vitality.com

Immune Support References

- Aquino R, et al. *Plant metabolites. New Compounds and anti-inflammatory activity of Uncaria tomentosa.* J Nat Prod 1991 Mar-Apr;54(2):453-9.
- Beuth J, et al. *Inhibition of liver metastasis in mice by blocking hepatocyte lectins with arabinogalactan infusions and D-galactose.* J Cancer Res Clin Oncol 1987;113(1):51-5.
- Beuth J, et al. *Inhibition of liver tumor cell colonization in two animal tumor models by lectin blocking with D-galactose or arabinogalactan.* Clin Exp Metastasis 1988 Mar-Apr;6(2):115-20.
- Bohr V, et al. *Oxidative DNA damage processing and changes with aging.* Toxicol Lett 1998 Dec 28;102-103:47-52.
- Causey J, et al. *Effects of Larch arabinogalactans on human peripheral blood mononuclear cells: results from in vivo and in vitro human trials.* The FASEB Journal 1999 Part 1:457.7.
- Conforti G, et al. *Proneness to UK-induced apoptosis in human fibroblasts defective in transcription coupled repair is associated with the lack of Mdm2 transactivation.* Oncogene 2000 May 18;19(22):2714-20.
- Crociani F, et al. *Degradation of complex carbohydrates by Bifidobacterium spp.* Int J Food Microbiol 1994 Dec;24(1-2):199-210.
- de Boer J, et al. *Premature aging in mice deficient in DNA repair and transcription.* Science 2002 May 17;296(5571):1276-9.
- Egert D, Beuscher N. *Studies on antigen specificity of immunoreactive arabinogalactan proteins extracted from Baptisia tinctoria and Echinacea purpurea.* Planta Med 1992 Apr;58(2):163-5.
- Gonda R, et al. *Arabinogalactan core structure and immunological activities of ukonan C, an acidic polysaccharide from the rhizome of Curcuma longa.* Biol Pharm Bull 1993 Mar;16(3):235-8.
- Hauer J, Anderer FA. *Mechanism of stimulation of human natural killer cytotoxicity by arabinogalactan from Larix occidentalis.* Cancer Immunol Immunother 1993;36(4):237-44.
- Kelly GS. *Larch arabinogalactan: clinical relevance of a novel immuni-enhancing polysaccharide.* Altern Med Rev 1999 Apr;4(2):96-103.
- Keplinger K, et al. *Uncaria tomentosa (Willd.) DC.—ethnomedicinal use and new pharmacological, toxicological and botanical results.* J Ethnopharmacol 1999 Jan;64(1):23-34.
- Kim L, et al. *Dose response effects of arabinogalactan extract from Larix occidentalis on monocytes immune modulators, cytokines and intestinal flora in healthy adults.* Unpublished Research: Data provided by Larex, Inc.



- Lamm S, et al. *Persistent response to pneumococcal vaccine in individuals supplemented with a novel water soluble extract of Uncaria tomentosa, C-MED-100.* Phytomedicine 2001 Jul;8(4):267-74.
- Lemaire I, et al. *Stimulation of interleukin-1 and -6 production in alveolar macrophages by the neotropical liana, Uncaria tomentosa (una de gato).* J Ethnopharmacol 1999 Feb;64(2):109-15.
- Odonmazig P, et al. *Structural and molecular properties of the arabinogalactan isolated from Mongolian larchwood (Larix dahurica L).* Carbohydr Res 1994 Jan 15;252:317-24.
- Reinhard KH. *Uncaria tomentosa (Willd.) DC.: cat's claw, una de gato, or saventaro.* J Altern Complement Med 1999 Apr;5(2):143-51.
- Rizzi R, et al. *Mutagenic and antimutagenic activities of Uncaria tomentosa and its extracts.* J Ethnopharmacol 1993 Jan;38(1):63-77.
- Robinson R, et al. *Effect of arabinogalactan consumption on fecal microflora, frequency, weight, transit time and pH in healthy humans.* The FASEB Journal 1999 Part II:668.4.
- Sandoval-Chacon M, et al. *Anti-inflammatory actions of cat's claw: the role of NF-kappaB.* Aliment Pharmacol Ther 1998 Dec;12(12):1279-89.
- Sandoval M, et al. *Cat's claw inhibits TNFalpha production and scavenges free radicals: role in cytoprotection.* Free Radic Biol Med 2000 Jul 1;29(1):71-8.
- Santa Maria A, et al. *Evaluation of the toxicity of Uncaria tomentosa by bioassays in vitro.* J Ethnopharmacol 1997 Aug;57(3):183-7.
- Sheng Y, et al. *Enhanced DNA repair, immune function and reduced toxicity of C-MED-100, a novel aqueous extract from Uncaria tomentosa.* J Thnopharmacol 2000 Feb;69(2):115-26.
- Sheng Y, et al. *DNA repair enhancement of aqueous extracts of Uncaria tomentosa in a human volunteer study.* Phytomedicine 2001 Jul;8(4):275-82.
- Sheng Y, et al. *Treatment of chemotherapy-induced leukopenia in a rat model with aqueous extract from Uncaria tomentosa.* Phytomedicine 2000 Apr;7(2):137-43.
- Sheng Y, et al. *Induction of apoptosis and inhibition of proliferation in human tumor cells treated with extracts of Uncaria tomentosa.* Anticancer Res 1998 Sep-Oct;18(5A):3363-8.
- Vince AJ, et al. *The effect of lactulose, pectin, arabinogalactan and cellulose on the production of organic acids and metabolism of ammonia by intestinal bacteria in a faecal incubation system.* Br J Nutr 1990 Jan;63(1):17-26.
- Wurm M, et al. *Pentacyclic oxindole alkaloids from Uncaria tomentosa induce human endothelial cells to release a lymphocyte-proliferation-regulating factor.* Planta Med 1998 Dec;64(8):701-4.