

## เอกสารอ้างอิง: Corn silk เส้นไหมเพื่อสุขภาพ

1. Guo J, Liu T, Han L, Liu Y. The effects of corn silk on glycaemic metabolism. *Nutrition & Metabolism* 2009;6:47-52.
2. Maksimovic ZA, Kovacevic N. Preliminary assay on the antioxidative activity of *Maydis stigma* extracts. *Fitotherapia* 2003;74:144-7.
3. Ziringue HJ. Identification and effects of maize silk volatiles on cultures of *Aspergillus flavus*. *J Agri Food Chem* 2000;48:921-5.
4. Habtemariam S. Extracts of corn silk inhibits the tumour necrosis factor- $\alpha$ - and bacterial lipopolysaccharide-induced cell adhesion and ICAM-I expression. *Planta Med* 1998;64:314-8.
5. Newal CA, Anderson LA, Phillipson JD. Herbal medicine: a guide for health-care professionals. Edited by Newal CA. London: Pharmaceutical Press, 1996:90.
6. Grases F, March JG, Ramis M, Costa-Bauza A. The influence of *Zea mays* on urinary risk factors for kidney stones in rats. *Phytother Res* 1993;7:146-9.
7. Farsi DA, Harris CS, Reid L, Bennett SAL, Haddad PS, Martineau LC, Arnason JT. Inhibition of non-enzymatic glycation by silk extracts from a Mexican land race and modern inbred lines of maize (*Zea mays*). *Phytother Res* 2008;22:108-12.
8. Ulrich P, Cerami A. Protein glycation, diabetes, and aging. *Recent Prog Horm Res* 2001;56:1-21.
9. Ramasamy R, Vannucci SJ, Yan SS, Herold K, Yan SF, Schmidt AM. Advanced glycation end products and RAGE: common thread in aging, diabetes, neurodegeneration, and inflammation. *Glycobiology* 2005;15:16R-28R.
10. Bolton WK, Catran DC, Williams ME et al. Randomized trial of an inhibitor of formation of advanced glycation end products in diabetic nephropathy. *Am J Nephrol* 2004;24:32-40.
11. Cervantes-Lauren D, Schramm DD, Jacobson EL, Halawish I, Bruckner GG, Boissonneault GA. Inhibition of advanced glycation end product formation on collagen by rutin and its metabolites. *J Nutr Biochem* 2006;17:531-40.
12. Matsuda H, Wang T, Managi H, Yoshikawa M. Structural requirements of flavonoids for inhibition of protein glycation and radical scavenging activities. *Bioorg Med Chem* 2003;11:5317-23.

13. Lou H, Yuan H, Yamazaki Y, Sasaki T, Oka S. Alkaloids and flavonoids from peanut skins. *Planta Med* 2001;67:345-9.
14. Kiho T, Usui S, Hirano K, Aizawa K, Inakuma T. Tomato paste fraction inhibiting the formation of advanced glycation end-products. *Biosci Biotechnol Biochem* 2004;68:200-5.
15. Reid , Mather D, Arnason J, Hamilton E, Bolton A. Changes in phenolic constituents of maize silk infected with *Fusarium graminearum*. *Can J Botr* 1992;70:1697-1702.
16. Snook ME, Widstrom NW, Gueldner RC. Reversed-phase high-performance liquid chromatographic procedure for the determination of maysin in corn silks. *J Chromatogr A* 1989;477:439-47.
17. Wu C, Yen G. Inhibitory effect of naturally occurring flavonoids on the formation of advanced glycation end-products. *J Agric Food Chem* 2005;53:3167-73.
18. Suzuki R, Okada Y, Okuyama T. Two flavones C-glycosides from the style of *Zea mays* with glycation inhibitory activity. *J Nat Prod* 2003;66:564-5.
19. Li F, Yu L. Flavonoids extracts from maize silk and its function on blood sugar control. *Zhongguo Shipin Tianjiaji* 2009;3:121-4.
20. Liu J, Han X, Jiang B. Hepoglycemic effect of corn silk polysaccharides on diabetic mice. *Shizhen Guoyi Guoyao* 2006;17(8):1441-2.
21. Cheng S, Liu P, Xiao L, Li T, Bai Q. Production of xylitol and corn silk beverage. *Maming Zhuanli Shenqing* 2009, CN101396161 A 20090401.
22. Jung GA. Production of corn silk tea and tea bag using same. *Repub Korean Kongkae Taeho Kongbo* 2004, KR2004021714 A20040311.
23. Kang SJ. Health food composition having anti-diabetic activity, comprising medicinal herb extracts and preparation method thereof. *Repub Korean Kongkae Taeho Kongbo* 2005, KR2005001283 A20050106.
24. Cai M, Yin Z, Zhang D, Pan X, Gu R, Ma Y, Xu Y, Ma Y. Formula for special food containing short peptide for patients suffering diabetes. *Faming Zhuanli Shenqing* 2009, CN101496580 A 20090805.
25. Zhou H, Zhang Y, Yang Y, Qiu J, Zhong F, Wang Y. Application of corn silk polysaccharides to prepare hypolipemic agent and antidiabetic agent. *Faming Zhuanli Shengqing* 2010, CN101658528 A20111303.

26. Zou Z, Zhong Q, Su H, Chen G, Zheng Y. Manufacture of composition containing traditional Chinese medicine for treating diabetes. Faming Zhuanli Shengqing 2006, CN1861176 A20061115.
27. Li S. Preparation of Chinese medicinal dripping pills for treating non-insulin dependent diabetes. Faming Zhuanli Shengqing 2010, CN101716294 A 20100602.