

## บทที่ 6

### บรรณานุกรม

- มาโนช วามานนท์ และเพ็ญนภา ทรัพย์เจริญ. 2537. ยาสมุนไพรเพื่อรักษาโรค/อาการเจ็บป่วยระบบทางเดินอาหาร. ยาสมุนไพรสำหรับงานสาธารณสุขมูลฐาน, องค์การสงเคราะห์ทหารผ่านศึก, กรุงเทพฯ: 29-77
- Abdelrahim, S.I., Almagboul, A.Z., Omer, M.E.A. and Elegami, A. 2002. Antimicrobial activity of *Psidium guajava*. *Fitoterapia*. 73: 713-715.
- Almeida, C.E., Karnikowski, M.G., Foletto, R. and Baldisserotto, B. 1995. Analysis of antidiarrhoeic effect of plants used in popular medicine. *Revista De Saude Publica*. 29: 428-433.
- Anon, 2547. พันธุ์ฝรั่ง. Available from URL: <http://web.ku.ac.th/agri/guava/guava1.htm> [Accessed 29 มิ.ย. 47]
- Begum, S., Siddiqui, B.S. and Hassan, S.I. 2002. Triterpenoids from *Psidium guajava* the leaves. *Natural Product Letters*. 16: 173-177.
- Begum, S., Hassan, S.I., Siddiqui, B.S., Shaheen, F., Ghayur, M.N. and Gilani, A.H. 2002. Triterpenoids from the leaves of *Psidium guajava*. *Phytochemistry*. 61: 339-403.
- Begum, S., Hassan, S.I. and Siddiqui, B.S. 2002. Two new triterpenoids from the leaves of *Psidium guajava*. *Planta Medica*. 68: 1149-1152.
- Begum, S., Hassan, S.I., Ali, S.N. and Siddiqui, B.S. 2004. Chemical constituents from leaves of *Psidium guajava*. *Natural Product Research*. 18: 135-140.
- Caceres, A., Cano, O., Samayoa, B. and Aguilar, L. 1990. Plants used in Guatemala for the treatment of gastrointestinal disorders. 1. Screening of 84 plants against enterobacteria. *Journal of Ethnopharmacology*. 30: 55-57.
- Caceres, A., Fletes, L., Aguilar, L., Ramirez, O., Figueroa, L., Taracena, A.M. and Samayoa, B. 1993. Plants used in Guatemala for the treatment of gastrointestinal disorders. 3. Confirmation of activity against enterobacteria of 16 plants. *Journal of Ethnopharmacology*. 30: 55-57.
- Candlish, J.K., Gourley, L. and Lee, H.P. 1987. Dietary fiber and starch in some Southeast Asian fruits. *Journal of Food Composition and Analysis*. 1: 81-84.
- Cheng, J.T. and Yang, R.S. 1983. Hypoglycemic effect of guava juice in mice and human subjects. *The American Journal Of Chinese Medicine*. 11: 74-76.

- Gnan, S.O. and Demello, M.T. 1999. Inhibition of *Staphylococcus aureus* by aqueous Goiaba extracts. *Journal of Ethnopharmacology*. 68: 103-108.
- Gonçalves, J.L.S., Lopes, R.C., Oliveira, D.B., Costa, S.S., Miranda, M.M.F.S., Romanos, M.T.V., Santos, N.S.O. and Wigg, M.D. 2005. In vitro anti-rotavirus activity of some medicinal plants used in Brazil against diarrhea. *Journal of Ethnopharmacology*. Available online at [www.sciencedirect.com](http://www.sciencedirect.com) (4/05/2005)
- Grover, I.S. and Bala, S. 1993. Studies on antimutagenic effects of guava (*Psidium guajava*) in *Salmonella typhimurium*. *Mutation Research/Genetic Toxicology*. 300: 1-3.
- Habib, M.A. 1986. Studies on the lipid and protein composition of guava seeds (*Psidium guajava*). *Food Chemistry*. 22: 7-16.
- Hidetoshi, A. and Gen-ichi, D. 2002. Isolation of antimicrobial compounds from guava (*Psidium guajava* L.) and their structural elucidation. *Bioscience, Biotechnology and Biochemistry*. 66: 1727-1730.
- Holeta, F.B., Pessini, G.L., Sanches, N.R., Cortez, D.A.G., Nakamura, C.V. and Filho, B.P.D. 2002. Screening of some plants used in the Brazilian folk medicine for the treatment of infectious diseases. *Memorias Do Instituto Oswaldo Cruz*. 97: 1027-1031.
- <http://thaiherbs.tripod.com/03.html>
- <http://www.gpo.or.th/herbal/group11/group112.htm>
- Idstein, H., Bauer, C. and Schreier, P. 1985. Volatile acids in tropical fruits: cherimoya (*Annona cherimolia* Mill.), guava (*Psidium guajava* L.), mango (*Mangifera indica* L.var.Alphonso), papaya (*Carica papaya* L.). *Zeitschrift Fuer Lebensmittel-Untersuchung und Forschung*. 180: 394-397.
- Jaiari, P., Khoohaswan, P., Wongkrajang, Y., Peungvichi, P., Suriyawong, P., Sumal Saraya, M.L. and Ruangsomboon, O. 1999. *Journal of Ethnopharmacology*. 67: 203-212.
- Jiménez-Escrig, A., Rincón, M., Pulido, R. and Saura-Calixto, F. 2001. Guava fruit (*Psidium guajava* L.) as a new source of antioxidant dietary fiber. *Journal of Agricultural and Food Chemistry*. 49: 5489-5493.
- Jordán, M.J., Margaría, C.A., Shaw, P.E. and Goodner, K.L. 2003. Volatile components and aroma active compounds in aqueous essence and fresh pink guava fruit puree (*Psidium guajava* L.) by GC-MS and multidimensional GC/GC-O. *Journal of Agricultural and Food Chemistry*. 51: 1421-1426.

- Latza, S., Ganber, D. and Berger, R.G. 1996. Carbohydrate ester of cinnamic acid from fruit of *Physalis peruviana*, *Psidium guajava* and *Vaccinium vitis-idaea*. *Phytochemistry*. 43: 481-485.
- Li, J., Chen, F. and Luo, J. 1999. GC-MS analysis of essential oil from the leaves of *Psidium guajava*. *Journal of Chinese Medicinal Materials*. 22: 78-80.
- Lin, J., Puckree, T. and Mvelasr, T.P. 2002. Anti-diarrhoeal evaluation of some medicinal plants used by Zulu traditional healers. *Journal of Ethnopharmacology*. 79: 53-56.
- Lutterodt, G.D. and Maleque, A. 1988. Effects on mice locomotor activity of a narcotic-like principle from *Psidium guajava* leaves. *Journal of Ethnopharmacology*. 24: 219-231.
- Lutterodt, G.D. 1989. Inhibition of gastrointestinal release of acetylcholine by quercetin as a possible mode of action of *Psidium guajava* leaf extracts in the treatment of acute diarrhoeal disease. *Journal of Ethnopharmacology*. 25: 235-247.
- Lutterodt, G.D. 1992. Inhibition of microlax-induced experimental diarrhoea with narcotic-like extracts of *Psidium guajava* leaf in rats. *Journal of Ethnopharmacology*. 37: 151-157.
- Maria da Silva Cerqueira Leite, K., Tadiotti, A.C., Baldochi, D. and Maria Mascarenhas Faria Oliveira, O. 2005. Partial purification, heat stability and kinetic characterization of the pectinmethylesterase from Brazilian guava, Paluma cultivars. *Food Chemistry*. Available online at [www.sciencedirect.com](http://www.sciencedirect.com) (4/05/2005)
- Merrcadante, A.Z., Steck, A., Pfander, H. 1999. Carotenoids from guava (*Psidium guajava* L.): isolation and structure elucidation. *Journal Of Agricultural And Food Chemistry*. 47: 145-151.
- Morales, M.A., Tortoriello, J., Meckes, M., Paz, D. and Lozoya, X. 1994. Calcium-antagonist effect of quercetin and its relation with the spasmolytic properties of *Psidium guajava* L. *Archives of Medical Research*. 25: 17-21.
- Mukhtar, H.M., Ansari, S.H., Ali, M., Naved, T. and Bhat, Z.A. 2004. Effect of water extract of *Psidium guajava* leaves on alloxan-induced diabetic rats. *Die Pharmazie*. 59: 734-735.
- Nundkumar, N. and Ojewole, J.A.O. 2002. Studies on the antiplasmodial properties of some South African medicinal plants used as antimalarial remedies in Zulu

folk medicine. *Methods And Findings In Experimental And Clinical Pharmacology*. 24: 397-401.

- Oh, W.K., Lee, C.H., Lee, M.S., Bae, E.Y., Sohn, C.B., Oh, H., Kim, B.Y. and Ahn, J.S. 2005. Antidiabetic effects of extracts from *Psidium guajava*. *Journal of Ethnopharmacology*. 96: 411-415.
- Okuda, T., Yoshida, T., Hatano, T., Yazaki, K. and Ashida, M. 1980. Ellagitannins of the Casuarinaceae, Stachyuraceae and Myrtaceae. *Phytochemistry*. 21: 2871-2874.
- Olajide, O.A., Awe, S.O. and Makinde, J.M. 1999. Pharmacological studies on the leaf of *Psidium guajava*. *Fitoterapia*. 70: 25-31.
- Padula, M. and Rodriguez-Amaya, D.B. 1986. Characterisation of the carotenoids and assessment of the Vitamin A value of Brazilian guavas (*Psidium guajava* L.). *Food Chemistry*. 20: 11-19.
- Qian, H. and Nihorimbere, V. 2004. Antioxidant power of phytochemicals from *Psidium guajava* leaf. *Journal of Zhejiang University Science*. 5: 676-683.
- Rabe, T. and Staden, J.V. 1997. Antibacterial activity of South African plants used for medicinal purposes. *Journal of Ethnopharmacology*. 56: 81-87.
- Rahmat, A., Abu Baker, M.F., Faezah, N. and Hambail, Z. 2004. The effects of consumption of guava (*Psidium guajava*) or papaya (*Carica papaya*) on total antioxidant and lipid profile in normal male youth. *Asia Pacific Journal of Clinical Nutrition*. 13: S106.
- Re, L., Barocci, S., Capitani, C., Vivani, C., Ricci, M., Rinaldi, L., Paolucci, A., Scarpantonio, A., LeÓN-Fernández, O.S. and Morales, M.A. 1999. Effects of some natural extracts on the acetylcholine release at the mouse neuromuscular junction. *Pharmacological Research*. 39.
- Santornsak, L., Gritsanapun, W., Nilkamhank, S. and Paochom, A. 2002. Quantitation of vitamin C content in herbal juice using direct titration. *Journal of Pharmaceutical and Biomedical analysis*. 28: 849-855.
- Sato, J., Goto, K., Nanjo, F., Kawai, S. and Murata, K. 2000. Antifungal Activity of Plant Extracts against *Arthrinium sacchari* and *Chaetomium funicola*. *Journal of Bioscience and Bioengineering*. 90: 442-446.
- Shaheen, H.M., Ali, B.H., Alqarawi, A.A. and Bashir, A.K. 2000. Effect of *Psidium guajava* leaves on some aspects of the central nervous system in mice. *Phytotherapy Research: PTR*. 14: 107-111.

- Smith, R. and Siwatibau, S. 1975. Sesquiterpene hydrocarbons of Fijian guavas. *Phytochemistry*. 14: 2013-2015.
- Stricher, O. 1993. Quality of Ginkgo Preparations. *Planta Medica*, 59, 1-11.
- Suthienkul, O., Miyazaki, O., Chulasiri, M., Kositanont, U. and Oishi, K. 1993. Retro viral reverse transcriptase inhibitory activity in Thai herbs and spices: screening with Moloney murine leukemia viral enzyme. *The Southeast Asian Journal Of Tropical Medicine And Public Health*. 24: 751-755.
- Tona, L., Kambu, K., Ngimba, N., Cimanga, K. and Vlietinck, A.J. 1998. Antiamoebic and phytochemical screening of some Congolese medicinal plants. *Journal of Ethnopharmacology*. 61: 57-65.
- Tona, L., Kambu, K., Ngimbi, N., Mesia, K., Penge, O., Lusakibanza, M., Cimanga, K., De Bruyne, T., Apers, S., Totte, J., Pieters, L. and Vlietinck, A. J. 2000. Antiamoebic and spasmolytic activities of extracts from some antidiarrhoeal traditional preparations used in Kinshasa, Congo. *Phytomedicine: International Journal Of Phytotherapy And Phytopharmacology*. 7: 31-38.
- Varavutthikunchi, S., Lortheeranuwat, A., Jeeju, W., Sririrak, T., Phongpaichit, S. and Supawita, T. 2004. Effective medicinal plants against enterohaemorrhagic *Escherichia coli* O157:H7. *Journal of Ethnopharmacology*. 94: 49-54.
- Vieira, R.H., Rodrigues, D.P., Goncalves, F.A., Menezes, F.G., Aragão, J.S. and Sousa, O.V. 2001. Microbicidal effect of medicinal plants extracts (*Psidium guajava* Linn.) and *Carica papaya* Linn. Upon bacteria isolated from fish muscles and known to induce diarrhea in children. *Revista Do Instituto De Medicina Tropical De Sao Paulo*. 43: 145-148.
- Wei, L., Li, Z. and Chen, B. 2002. Clinical study on treatment of infantile rotaviral enteritis with *Psidium guajava* L. *Chinese Journal Of Integrated Traditional and Western medicine*. 20: 893-895.
- Xavier, L., Hortensia, R.M., Marco, A., Chávez-Soto, María del Carmen, M.G., Yolanda, S.G. and Svetlana V.D. 2002. Intestinal anti-spasmodic effect of a phytodrug *Psidium guajava folia* in the treatment of acute diarrheic disease. *Journal of Ethnopharmacology*. 83: 19-24.
- Yamasaki, K., Hashimoto, A., Kokusenya, Y., Miyamoto, T. and Sato, T. 1994. Electrochemical Method for estimating the antioxidative effect of methanol extract of crude drugs. *Chem. Pharm. Bull*. 42: 1663-1665.

Zhang, W.J., Chen, B.T., Wang, C.Y., Zhu, Q.H. and Mo, Z.X. 2003. Mechanism of quercetin as an antidiarrheal agent. Academic Journal of The First Medical College of PLA. 23: 1029-1031.