

Lactogenic Foods Bibliography

- Abstracts of Presentations at the 13th International Conference of the International Society for Research in Human Milk and Lactation (ISRHML). (2007). *J Hum Lact*, 23(1), 72-109.
- Adams, R. S., Hutchinson, L.J. and Ishler, V.A. . (1998). Trouble shooting problems with low milk production. *Penn State Dairy and Animal Science Fact Sheet* 98-16.
- Buntuchai, G., Pavadhgul, P., Kittipichai, W., & Satheannoppakao, W. (2017). Traditional Galactagogue Foods and Their Connection to Human Milk Volume in Thai Breastfeeding Mothers. *J Hum Lact*, 890334417709432.
- Bingel, A., & Farnsworth N. (1994). Higher plants as potential sources of galactagogues. *Economic and Medicinal Plant Research*, 6(1-54).
- Bnouham, M. (2010). Medicinal Plants with Potential Galactagogue Activity Used in the Moroccan Pharmacopoeia. *Journal of Complementary and Integrative Medicine*, 7(1), 52.
- Burgos, S. A., Dai, M., & Cant, J. P. (2010). Nutrient availability and lactogenic hormones regulate mammary protein synthesis through the mammalian target of rapamycin signaling pathway. *J Dairy Sci*, 93(1), 153-161.
- Folley, S., Woodroffe, E., Ikin, S., & Watson, H. (1938). Observations on Specific Nutritional Factors in Lactation *Biochem J.*, 32(11), 1988-1999.
- Geissler, C., Calloway, D., & Margen, S. (1978). Lactation and pregnancy in Iran. II. Diet and nutritional status. *Am J Clin Nutr*, 31(2), 341-354.
- Girija, A., Geervani, P., & Rao, G. (1984). Influence of dietary supplementation during lactation on lactation performance. *Journal of tropical pediatrics*, 30(3), 140.
- Hartmann, P., Sherriff, J., & Kent, J. (1995). Maternal nutrition and the regulation of milk synthesis. *Proc Nutr Soc*, 54(2), 379-389.
- Hosseinzadeh, H., Tafaghodi, M., Abedzadeh, S., & Taghiabadi, E. (2014). Effect of Aqueous and Ethanolic Extracts of *Pimpinella anisum* L. Seeds on Milk Production in Rats. *J Acupunct Meridian Stud*, 7(4), 211-216.
- Jacobson, H. (2004). *Mother Food: Food and Herbs that Promote Milk Production and Mother's Health*. Self-published.
- Jackson, P. C. (2010). Complementary and Alternative Methods of Increasing Breast Milk Supply for Lactating Mothers of Infants in the NICU. *Neonatal Network:® The Journal of Neonatal Nursing*, 29(4), 225-230.
- Jelliffe, D. B., & Jelliffe, E. F. (1978). The volume and composition of human milk in poorly nourished communities. A review. *Am J Clin Nutr*, 31(3), 492-515.
- Kolasa, K. M., Firnhaber, G., & Haven, K. (2015). Diet for a Healthy Lactating Woman. *Clin Obstet Gynecol*, 58(4), 893-901. doi:10.1097/grf.0000000000000144
- Koletzko, B., Rodriguez-Palmero, M., Demmelmair, H., Fidler, N., Jensen, R., & Sauerwald, T. (2001). Physiological aspects of human milk lipids. *Early Hum Dev*, 65, S3-S18.
- Lee, S., & Kelleher, S. L. (2016). Biological underpinnings of breastfeeding challenges: the role of genetics, diet, and environment on lactation physiology. *Am J Physiol Endocrinol Metab*, 311(2), E405-422.
- Lonnerdal, B. (1986). Effects of maternal dietary intake on human milk composition. *J Nutr*, 116(4), 499-513.
- Lunn, P., Austin, S., Prentice, A., & Whitehead, R. (1980). Influence of maternal diet on plasma-prolactin levels during lactation. *The Lancet*, 315(8169), 623-625.
- Lunn, P., Austin, S., Prentice, A., & Whitehead, R. (1984). The effect of improved nutrition on plasma prolactin concentrations and postpartum infertility in lactating Gambian women. *Am J Clin Nutr*, 39(2), 227-235.
- Nguyen, T. (1990). Plant polysaccharide fractions inducing prolactin in mammals: Google Patents.
- Nice, F. (2000). Herbs and Breastfeeding An increasing number of mothers are breastfeeding and taking or considering
- Nicholson, D. P. (1948). Lugol's solution in failing lactation. *Br Med J*, 1(4560), 1029.
- O'Connor, D. L., Picciano, M. F., & Sherman, A. R. (1988). Impact of maternal iron deficiency on quality and quantity of milk ingested by neonatal rats. *Br J Nutr*, 60(3), 477-485.
- Parrotta, J. (2001). *Healing Plants of Peninsular India*: CABI Publishing.
- Piechulek, H., Aldana, J. M., Engelsmann, B., & Hasan, M. N. (1999). Dietary management during pregnancy, lactation and common childhood illnesses in rural Bangladesh. *Southeast Asian J Trop Med Public Health*, 30(2), 299-306.
- Routh, C. H. F. (1879). *Infant feeding and its influence on life, or, The causes and prevention of infant mortality*: William Wood & Co.
- Stone, L. P., Stone, P. M., Rydbom, E. A., Stone, L. A., Stone, T. E., Wilkens, L. E., & Reynolds, K. (2014). Customized nutritional enhancement for pregnant women appears to lower incidence of certain common maternal and neonatal complications: an observational study. *Glob Adv Health Med*, 3(6), 50-55. doi: 10.7453/gahmj.2014.053
- Thaweekul, P., Thaweekul, Y., & Sritipsukho, P. (2014). The efficacy of hospital-based food program as galactagogues in early period of lactation. *J Med Assoc Thai*, 97(5), 478-482.
- West, D., & Marasco, L. (2008). *The Breastfeeding Mother's Guide to Making More Milk*: McGraw Hill Professional.
- Zava, D., Dollbaum, C., & Blen, M. (1998). *Estrogen and progesterin bioactivity of foods, herbs, and spices*.

Barley

- Biagi, G., Fusari, I., Pezzi, P., & Formigoni, A. (2010). Effect of dietary supplementation with malt extracts on milk production. *Italian Journal of Animal Science*, 6(1s), 260.
- Fugh-Berman, A. (2003). "Bust enhancing" herbal products. *Obstet Gynecol*, 101(6), 1345-1349.
- Koletzko, B., & Lehner, F. (2000). Beer and breastfeeding. *Adv Exp Med Biol*, 478, 23-28.
- Sawagado, L., & Houdebine, L. M. (1988). Identification of the lactogenic compound present in beer. *Ann Biol Clin (Paris)*, 46(2), 129-134.
- Winterfeld, U., Meyer, Y., Panchaud, A., & Einarson, A. (2012). Management of Deficient Lactation in Switzerland and Canada: A Survey of Midwives' Current Practices. *Breastfeeding Medicine*. doi: 10.1089/bfm.2011.0092

Beer

- Biagi, G., Fusari, I., Pezzi, P., & Formigoni, A. (2010). Effect of dietary supplementation with malt extracts on milk production. *Italian Journal of Animal Science*, 6(1s), 260.
- Bruckner, C. (1993). *A survey on herbal galactogogues used in Europe*. Paper presented at the Medicaments et Aliments: L'Approche Ethnopharmacologique.
- De Rosa, et al. (1981). Prolactin secretion after beer. *Lancet*, 2(8252), 934.
- Grossman, E. (1988). Beer, breast-feeding, and the wisdom of old wives. *JAMA*, 259(7), 1016.
- Koletzko, B., & Lehner, F. (2000). Beer and breastfeeding. *Adv Exp Med Biol*, 478, 23-28.
- Masters, N., McGuire, M. A., Beerman, K. A., Dasgupta, N., & McGuire, M. K. (2002). Maternal supplementation with CLA decreases milk fat in humans. *Lipids*, 37(2), 133-138.
- Mennella, J. (2001). Alcohol's effect on lactation. *Alcohol Res Health*, 25(3), 230-234.
- Mennella, J. A., & Beauchamp, G. K. (1993). Beer, breast feeding, and folklore. *Dev Psychobiol*, 26(8), 459-466.
- Milligan, S. R., Kalita, J. C., Heyerick, A., Rong, H., De Cooman, L., & De Keukeleire, D. (1999). Identification of a Potent Phytoestrogen in Hops (*Humulus lupulus* L.) and Beer. *J Clin Endocrinol Metab*, 84(6), 2249-2252.
- Sawagado, L., & Houdebine, L. M. (1988). Identification of the lactogenic compound present in beer. *Ann Biol Clin (Paris)*, 46(2), 129-134.
- Scott, C., & Jacobson, H. (2005). A selection of international nutritional & herbal remedies for breastfeeding concerns. *Midwifery Today Int Midwife*, 75, 38-39.

Brewer's Yeast

- Folley, S. J., Woodroffe, E, et al. OBSERVATIONS ON SPECIFIC NUTRITIONAL FACTORS IN LACTATION.
- Harris Jr, B., & Webb, D. (1990). The effect of feeding a concentrated yeast culture product to lactating dairy cows. *Journal of dairy science*, 73(Supplement 1).
- Kuczaj, M., Dobicki, A., Pre, J., Zachwieja, A., Jakus, W., Dobrza ski, Z., et al. (2010). An influence of dried brewer's yeast (*Saccharomyces cerevisiae*) addition before and after calving on yield and chemical composition of milk and biochemical indices of blood in the first 100 days of lactation. *Veterinary Medicine*, 13(3), 12.
- LeMieux, F., Naranjo, V., Bidner, T., & Southern, L. (2010). Effect of Dried Brewers Yeast on Growth Performance of Nursing and Weanling Pigs. *The Professional Animal Scientist*, 26(1), 70.
- MILEWSKI, S., & SOBIECH, P. (2009). Effect of dietary supplementation with *saccharomyces cerevisiae* dried yeast on milk yield, blood biochemical and haematological indices in ewes. . *Bull Vet Inst Pulawy*, 53, 753-758.
- Nell, R. E., & Phillips, P. H. (1950). Contributions of Brewers' Yeast to a diet Deficient in Reproductive Factors. *J. Nutr.*, 42(1), 117-127.
- Zeits, R. I., et al. (1990). [A method of complex treatment of secondary hypogalactia]. *Pediatrics*(1), 97-98.

Calcium

- Collier, R. J., McNamara, J. P., Wallace, C. R., & Dehoff, M. H. (1984). A Review of Endocrine Regulation of Metabolism during Lactation. *J. Anim Sci*, 59(2), 498-510.
- Lamberts, S. W., & Macleod, R. M. (1990). Regulation of prolactin secretion at the level of the lactotroph. *Physiol Rev*, 70(2), 279-318.
- Lee, S., & Kelleher, S. L. (2016). Biological underpinnings of breastfeeding challenges: the role of genetics, diet, and environment on lactation physiology. *Am J Physiol Endocrinol Metab*, 311(2), E405-422. doi:10.1152/ajpendo.00495.2015
- Merritt, J. E., & Brown, B. L. (1984). An investigation of the involvement of calcium in the control of prolactin secretion: studies with low calcium, methoxyverapamil, cobalt and manganese. *J Endocrinol*, 101(3), 319-325.
- Weisstaub, A. R., Zeni, S., de Portela, M. L., & Ronayne de Ferrer, P. A. (2006). Influence of maternal dietary calcium levels on milk zinc, calcium and phosphorus contents and milk production in rats. *J Trace Elem Med Biol*, 20(1), 41-47.

Dates

Sakka, A., Salama, M., & Salama, K. (2014). The Effect of Fenugreek Herbal Tea and Palm Dates on Breast Milk Production and Infant Weight. *Journal of Pediatric Sciences (ISSN: 1309-1247)*, 6(e202).

Fats/Omega 3

Anderson, N. K., Beerman, K. A., McGuire, M. A., Dasgupta, N., Griinari, J. M., Williams, J., & McGuire, M. K. (2005). Dietary fat type influences total milk fat content in lean women. *J Nutr*, 135(3), 416-421. doi: 135/3/416 [pii]

Dangat, K. D., Kale, A. A., & Joshi, S. R. (2011). Maternal supplementation of omega 3 fatty acids to micronutrient-imbalanced diet improves lactation in rat. *Metabolism*, 60(9), 1318-1324. doi:10.1016/j.metabol.2011.02.001

Griinari, J & Bauman D. (2001). Production of Low Fat Milk by Diet Induced Milk Fat Depression. *Adv in Dairy Tech*, 13, 197-212.

Hatherly, P. (1994). The Manipulation of maternal diet and its effect on the infant with particular reference to gastrointestinal disturbance. A series of case studies *J of Australasian Coll of Nutri & Environ Med* 13(2), 5-12.

Ginger

Paritakul, et al. (2016). The Effect of Ginger on Breast Milk Volume in the Early Postpartum Period: A Randomized, Double-Blind Controlled Trial. *Breastfeed Med*.

Thaweekul, P., Thaweekul, Y., & Sritipsukho, P. (2014). The efficacy of hospital-based food program as galactogogues in early period of lactation. *J Med Assoc Thai*, 97(5), 478-482.

Hops

Fugh-Berman, A. (2003). "Bust enhancing" herbal products. *Obstet Gynecol*, 101(6), 1345-1349.

Koletzko, B., & Lehner, F. (2000). Beer and breastfeeding. *Adv Exp Med Biol*, 478, 23-28.

Liu, J., Burdette, J., Xu, H., Gu, C., van Breemen, R., Bhat, K., et al. (2001). Evaluation of estrogenic activity of plant extracts for the potential treatment of menopausal symptoms. *J. Agric. Food Chem*, 49(5), 2472-2479.

Milligan, S. R., Kalita, J. C., Heyerick, A., Rong, H., De Cooman, L., & De Keukeleire, D. (1999). Identification of a Potent Phytoestrogen in Hops (*Humulus lupulus* L.) and Beer. *J Clin Endocrinol Metab*, 84(6), 2249-2252.

Overk, C., Yao, P., Chadwick, L., Nikolic, D., Sun, Y., Cuendet, M., et al. (2005). Comparison of the in vitro estrogenic activities of compounds from hops (*Humulus lupulus*) and red clover (*Trifolium pratense*). *Journal of agricultural and food chemistry*, 53(16), 6246.

Sawagado, L., & Houdebine, L. M. (1988). Identification of the lactogenic compound present in beer. *Ann Biol Clin (Paris)*, 46(2), 129-134.

Tek, K., Kerrand, S., & Giordano, T. (2010). Nutritional Composition for Lactating Women (patented product)

Tustanofskyj, G. (1996). Medicinal Herbs Effect on Lactation. *Farmaceutychnyj*, 5-6, 106-109.

Whitten, D. (2010). Expert Opinion: Addressing concerns about breastmilk supply: Simple steps to prevent premature cessation of breastfeeding. *Global Natural Medicine*. Retrieved from <http://www.globalnaturalmedicine.com/expert-opinion-003/>

Zava, D., Dollbaum, C., & Blen, M. (1998). *Estrogen and progestin bioactivity of foods, herbs, and spices*.

Iodine

Dean, R. F. (1950). Iodine as an aid to lactation. *Lancet*, 1(6608), 762-763.

Miller, R. A. (1951). Iodine therapy for inadequate lactation. *Edinb Med J*, 58(11), 548-554.

Nicholson, D. P. (1948). Lugol's solution in failing lactation. *Br Med J*, 1(4560), 1029.

Robinson, M. (1947). Iodine and failing lactation. *Br Med J*, 2(4516), 126-128.

Iron

Henly, S., Anderson, C., Avery, M., Hills-Bonuyk, S., Potter, S., & Duckett, L. (1995). Anemia and insufficient milk in first-time mothers. *Birth*, 22(2), 87-92

Mathur, G. P., Chitranshi, S., Mathur, S., Singh, S. B., & Bhalla, M. (1992). Lactation failure. *Indian Pediatr*, 29(12), 1541-4.

Toppare, M. F., Kitapci, F., Senses, D. A., Kaya, I. S., Dilmen, U., & Laleli, Y. (1994). Lactational failure--study of risk factors in Turkish mothers. *Indian J Pediatr*, 61(3), 269-276.

Lentils

Bnouham, M. (2010). Medicinal Plants with Potential Galactagogue Activity Used in the Moroccan Pharmacopoeia. *Journal of Complementary and Integrative Medicine*, 7(1), 52.

Piechulek, H., Aldana, J. M., Engelsmann, B., & Hasan, M. N. (1999). Dietary management during pregnancy, lactation and common childhood illnesses in rural Bangladesh. *Southeast Asian J Trop Med Public Health*, 30(2), 299-306.

Malunggay (Moringa oleifera)

- Almirante, C., & Lim, C. (1996). Effectiveness of Natalac as Galactagogue. *Journal of Phil Med Assoc.*, 71(2), 272.
- Briton-Medrano, G., & Perez, L. (2002). The efficacy of malunggay (moringa oleifera) given to near term pregnant women in inducing early postpartum breast milk production- a double blind randomized clinical trial. [unpublished].
- Co, M., Hernandez, E., & Co, B. (2002). A comparative study on the efficacy of the different galactagogues among mothers with Lactational Insufficiency. *The Philippine Journal of Pediatrics*, 51(2), 88-93.
- Estrella, M., Mantaring, J., & David, G. (2000). A double blind, randomised controlled trial on the use of malunggay (Moringa oleifera) for augmentation of the volume of breastmilk among non-nursing mothers of preterm infants. *Philipp J Pediatr*, 49, 3-6.
- Fahey, J. W. (2005). Moringa oleifera: A Review of the Medical Evidence for Its Nutritional, Therapeutic, and Prophylactic Properties. Part 1. *Phytochemistry*, 47, 123,157.
- Humphrey, S. (2007). Herbal Therapies During Lactation. In T. Hale & P. Hartmann (Eds.), *Textbook of Human Lactation*. Amarillo TX: Hale Publishing.
- Lejano, D. C. (2009). *Lowly no more: Showcasing malunggay-inspired dishes in Manila's high-end resto*. Retrieved from http://www.bar.gov.ph/barchronicle/2009/may2009_features1.asp.
- Mathur, B. (2005). *Moringa Book*: Trees for Life International.
- Nambiar, V., & Parnami, S. (2008). Standardization and Organoleptic Evaluation of Drumstick (Moringa oleifera) Leaves Incorporated Into Traditional Indian Recipes. *Trees for Life Journal*, 3(2).
- Price, M., & Davis, K. (2000). The Moringa Tree. Unpublished. Education Concerns for Hunger Organization (ECHO).
- Ramachandran, C., Peter, K., & Gopalakrishnan, P. (1980). Drumstick (Moringa oleifera): a multipurpose Indian vegetable. *Economic Botany*, 34(3), 276-283.
- Raguindin, P. F., Dans, L. F., & King, J. F. (2014). Moringa oleifera as a Galactagogue. *Breastfeed Med*, 9(6), 323-324. doi: 10.1089/bfm.2014.0002
- Reyes Sánchez, N., et al. (2006). Effect of feeding different levels of foliage of Moringa oleifera to creole dairy cows on intake, digestibility, milk production and composition. *Livestock Production Science*, 101(1-3), 24-31.
- Sy, W. C., & Bernardo, C. C. (2012). *A comparative study of Malunggay (Moringa oleifera) and Domperidone as a galactagogue among mothers of term infants*. Research Report. Pediatrics. The Medical City.
- Tahiliani, P., & Kar, A. (2000). Role of Moringa oleifera leaf extract in the regulation of thyroid hormone status in adult male and female rats. *Pharmacol Res*, 41(3), 319-323.
- Tecson-Mendoza, E. (2007). Development of Functional Foods in the Philippines. *Food Science and Technology Research*, 13(3), 179-186.
- Yabes-Almirante, C., & Lim, C. (1996). *Enhancement of breastfeeding among hypertensive mothers*.

Oats

- Abu-Rabia, A. (2005). Herbs as a food and medicine source in Palestine. *Asian Pacific J of Cancer Prevention*, 6(3), 404.
- Acharya, K., & Acharya, M. (2010). Traditional knowledge on medicinal plants used for the treatment of livestock diseases in Sardikhola VDC, Kaski, Nepal.
- Ergol, S., Koc, G., & Kurtuncu, M. (2016). A REVIEW OF TRADITIONAL KNOWLEDGE ON FOODS AND PLANTS SUPPOSED TO INCREASE LACTATION IN PREGNANT WOMEN: A DESCRIPTIVE STUDY. *African Journal of Traditional, Complementary & Alternative Medicines*, 13(3).
- Srinivas, R., Eagappan, K., & Sasikumar, S. (2014). The Effect of Naturally Formulated Galactagogue Mix on Breast Milk Production, Prolactin Level and Short-Term Catch-Up of Birth Weight in the First Week of Life. *International Journal of Health Sciences and Research (IJHSR)*, 4(10), 242-253.

Protein

- Achalapong, J. (2016). Effect of Egg and Milk Supplement on Breast Milk Volume at 48 and 72 Hours Postpartum: A Randomized-Controlled Trial. *Thai Journal of Obstetrics and Gynaecology*, 24(1), 20-25.
- Buntuchai, G., Pavadhgul, P., Kittipichai, W., & Satheannoppakao, W. (2017). Traditional Galactagogue Foods and Their Connection to Human Milk Volume in Thai Breastfeeding Mothers. *J Hum Lact*, 890334417709432.
- Donnen, P., Basseur, D., Dramaix, M., Assimbo, V., & Hennart, P. (1997). Effects of cow's milk supplementation on milk output of protein deficient lactating mothers and on their infants' energy and protein status. *Tropical Medicine & International Health*, 2(1), 38-46.
- Donnen, P., Basseur, D., Dramaix, M., Assimbo, V., & Hennart, P. (1997). Effects of cow's milk supplementation on milk output of protein deficient lactating mothers and on their infants' energy and protein status. *Tropical Medicine & International Health*, 2(1), 38-46. doi:10.1046/j.1365-3156.1997.d01-121.x
- Edozien, J. C., Khan, M. A. R., & Waslien, C. I. (1976). Human Protein Deficiency: Results of a Nigerian Village Study. *J. Nutr.*, 106(3), 312-328.

- Torris, C., Thune, I., Emaus, A., Finstad, S. E., Bye, A., Furberg, A. S., . . . Hjartaker, A. (2013). Duration of lactation, maternal metabolic profile, and body composition in the Norwegian EBBA I-study. *Breastfeed Med*, 8(1), 8-15.
doi:10.1089/bfm.2012.0048
- Venkatachalam, P. S., & Ramanathan, K. S. (1964). Effect of Protein Deficiency during Gestation and Lactation on Body Weight and Composition of Offspring. *J Nutr*, 84, 38-42.
- Walther, T., Dietrich, N., Langhammer, M., Kucia, M., Hammon, H., Renne, U., . . . Gaetani, S. (2011). High-Protein Diet in Lactation Leads to a Sudden Infant Death-Like Syndrome in Mice. *PLoS One*, 6(3), e17443.

Papaya (green)

- Buntuchai, G., Pavadhgul, P., Kittipichai, W., & Satheannoppakao, W. (2017). Traditional Galactagogue Foods and Their Connection to Human Milk Volume in Thai Breastfeeding Mothers. *J Hum Lact*, 890334417709432.
doi:10.1177/0890334417709432
- Behera, S. K., Panda, A., & Misra, M. K. (2006). Medicinal plants used by the Kandhas of Kandhamal district of Orissa. *Indian Journal of Traditional Knowledge*, 5(4), 519-528.
- Cai, B., Chen, H., Sun, H., Sun, H., Wan, P., Chen, D., & Pan, J. (2015). Lactogenic Activity of an Enzymatic Hydrolysate from *Octopus vulgaris* and *Carica papaya* in SD Rats. *J Med Food*, 18(11), 1262-1269. doi:10.1089/jmf.2014.3355
- Ergol, S., Koc, G., & Kurtuncu, M. (2016). A REVIEW OF TRADITIONAL KNOWLEDGE ON FOODS AND PLANTS SUPPOSED TO INCREASE LACTATION IN PREGNANT WOMEN: A DESCRIPTIVE STUDY. *African Journal of Traditional, Complementary & Alternative Medicines*, 13(3), 27-32.
- Sayed, N., Deo, R., & Mukundan, U. (2007). Herbal remedies used by Warlis of Dahanu to induce lactation in nursing mothers. *Indian Journal of Traditional Knowledge*, 6(4), 602-605.
- Tecson-Mendoza, E. (2007). Development of Functional Foods in the Philippines. *Food Science and Technology Research*, 13(3), 179-186.
- Tennakoon, K., Jeevathayaparan, S., & Karunanayake, E. (1992). Evaluation of possible galactagogue activity of a selected group of Sri Lankan medicinal plants. *Journal of the National Science Council of Sri Lanka*, 20(1), 33-41.
- Williamson, J., & Wyandt, C. (1997). Herbal Therapies: The facts and the fiction. [CE edu]. *Drug Topics*(Aug 4), 78-87.

Quinoa

- Ayala Macedo, G. (2003). Consumption of quinoa in Peru. *Food reviews international*, 19(1-2), 221-227.
- Fallon, S. (1999). Ancient dietary wisdom for tomorrow's children. *W/eston A. Price Foundation*. http://WwW.Westonaprice.org/traditional_diets/ancient_dietary_Wisdom.html (accessed on October 14, 2007).
- Froemming, S. (2006). Traditional use of the Andean flicker (*Colaptes rupicola*) as a galactagogue in the Peruvian Andes. *Journal of Ethnobiology and Ethnomedicine*(2), 23. doi: 10.1186/1746-4269-2-23
- Sanchez, K. A. (2012). *Observations regarding consumption of Peruvian native grains (quinoa, amaranth and kañiwa), weight status, and perceptions of potential risk factors, warning signs and symptoms of type 2 diabetes among Peruvian adults: A case study*. (Thesis, Master of Science), University of Maryland.
- Tek, K., Kerrand, S., & Giordano, T. (2010). Nutritional Composition for Lactating Women. US patent US 2012/0189734A1 published July 26, 2012.
- Teresa, B. B., Alvarado-Ortiz Ureta, C., Muñoz Jáuregui, A. M., & Muñoz Jáuregui, C. *Evaluación de la Composición Nutricional de la Quinoa (Chenopodium quinoa willd) Procedente de los Departamentos de Junín, Puno, Apurímac, Cusco y Ancash*.

Misc Soups

- Cai, B., Chen, H., Sun, H., Sun, H., Wan, P., Chen, D., & Pan, J. (2015). Lactogenic Activity of an Enzymatic Hydrolysate from ***Octopus vulgaris*** and ***Carica papaya*** in SD Rats. *J Med Food*, 18(11), 1262-1269. doi:10.1089/jmf.2014.3355
- Kim, M.-K., Shin, J.-S., Patel, R. A., Min, Y. S., Song, H. J., Sohn, U. D., . . . Kim, D.-S. (2013). The Effects of **Pigs' Feet** Consumption on Lactation. *Ecol Food Nutr*, 52(3), 223-238.

Torbangun (Coleus amboinicus lour)

- Damanik, R. (2008). Torbangun (*Coleus amboinicus* Lour): a Batakese Traditional Cuisine Perceived as Lactagogue by Batakese Lactating Women in Simalungun, North Sumatera, Indonesia. *J Hum Lact*, 0890334408326086.
- Damanik, R., Wahlqvist, M. L., & Wattanapenpaiboon, N. (2004). The use of a putative lactagogue plant on breast milk production in Simalungun, North Sumatra, Indonesia. *Asia Pac J Clin Nutr*, 13.
- Damanik, R., Wahlqvist, M. L., & Wattanapenpaiboon, N. (2006). Lactagogue effects of Torbangun, a Batakese traditional cuisine. *Asia Pac J Clin Nutr*, 15(2), 267-274.

Vitamin B / B-12

Grace, N. D., & Knowles, S. O. (2012). Lack of production response in grazing dairy cows supplemented with long-acting injectable vitamin B12. *N Z Vet J*, *60*(2), 95-99. doi:10.1080/00480169.2011.639932

Sure, B. (1941). Dietary Requirements for Fertility and Lactation: XXIX. The Existence of a New Dietary Factor Essential for Lactation. *J. Nutr.*, *22*(5), 499-514.

Zinc

Chowanadisai, W., Kelleher, S. L., & Lonnerdal, B. (2004). Maternal zinc deficiency raises plasma prolactin levels in lactating rats. *J Nutr*, *134*(6), 1314-1319.

Dempsey, C et al. (2012). Marginal maternal zinc deficiency in lactating mice reduces secretory capacity and alters milk composition. *The Journal of nutrition*, *142*(4), 655-660.

McCormick, N. H., et al. (2014). The biology of zinc transport in mammary epithelial cells: implications for mammary gland development, lactation, and involution. *J Mammary Gland Biol Neoplasia*, *19*(1), 59-71.

Mutch, P. B., & Hurley, L. S. (1974). Effect of Zinc Deficiency during Lactation on Postnatal Growth and Development of Rats. *J. Nutr.*, *104*(7), 828-842.

Lee, S., & Kelleher, S. L. (2016). Molecular regulation of lactation: The complex and requisite roles for zinc. *Arch Biochem Biophys*. doi:10.1016/j.abb.2016.04.002

Lee, S., & Kelleher, S. L. (2016). Biological underpinnings of breastfeeding challenges: the role of genetics, diet, and environment on lactation physiology. *Am J Physiol Endocrinol Metab*, *311*(2), E405-422. doi:10.1152/ajpendo.00495.2015

Marasco, L. A. (2015). Unsolved Mysteries of the Human Mammary Gland: Defining and Redefining the Critical Questions from the Lactation Consultant's Perspective. *J Mammary Gland Biol Neoplasia*, *19*(3-4), 271-288. doi:10.1007/s10911-015-9330-7

Scheplagina, L. A. (2005). Impact of the mother's zinc deficiency on the woman's and newborn's health status. *Journal of Trace Elements in Medicine and Biology*, *19*(1), 29-35.

Voorhees, J. L., Rao, G. V., Gordon, T. J., & Brooks, C. L. (2011). Zinc binding to human lactogenic hormones and the human prolactin receptor. *FEBS Lett*, *585*(12), 1783-1788. doi:10.1016/j.febslet.2011.04.019