

BIBLIOGRAPHY

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Ahluwalia, V.K., Bhasin, M.M. and Seshadri, T.R., (1953). Isoflavones of Soybeans. *Current Sci.*, 22 : 263.

Akolkar, P.N. and Parekh, L.J., (1983). Nutritive value of soy idli. *J. Food Sci. Technol.*, 20 : 14.

Albrecht, W.J., Mustakas, G.C. and McGhee, J.E., (1966). Rate Studies on atmospheric Steaming and immersion cooking of Soybeans. *Cereal Chem.*, 43 : 400.

Alder-Nissen, J., Eriksen, S. and Olsen, H.S., (1983). Improvement of the functionality of Vegetable Proteins by controlled enzymatic hydrolysis. In : plant Proteins for human food. Proceedings of a European Congress held in Nantes, France, 5-7 Oct '81 (Ed.) Bodwell, C.E. and Petit, L. Martinus Nijhoff /Dr W. Junk Publishers, The Hague, 207 - 218.

Ali, N. and Gandhi, A.P., (1988). Present Status of Soybean processing and Utilisation in India. In : Proceedings of the National Seminar on Soybean Processing and utilisation in India. 22-23, Nov., 1986. Central Institute of Agril. Engineering. Bhopal, India.

Anderson, R., (1974). Ultra centrifugation and binding studies of acid sensitive soybean proteins. *Cereal Chem.*, 51: 707.

Anderson, R. and Warner, K., (1976). Acid sensitive soy proteins affect flavour. J. Food Sci., 41 : 293.

Anderson, R.L., Rackis, J.J. and Tallent, W.H., (1979). Biologically Active Substances in Soy Products. Soy Protein and Human Nutrition, Proceedings of the keystone conference on Soy protein and human Nutrition held in keystone, colorado May 22 - 25, 1978. (Ed.) Wilcke, H.L., Hopkins, D.T., and Waggle, D.H. Academic press, New York, 209.

Aneja, R.P., Vyas, M.N., Nanda, K and Thareja, V.K., (1977). Development of an Industrial Process for the manufacture of Shrikand. J. Food Sci. Technol., 14 : 159.

Ang, H.G. and Kwit, W.L., (1985). Development of Soymilk - A Review. Food chemistry, 17 : 235.

Ang, H.G., Kwik, W.L. and Lee, C.K., (1986). Ultrafiltration studies of Foods : Part I - The removal of undesirable components in soymilk and the effects on the quality of the spray dried powder. Food chemistry, 20 : 183.

Angeles, A.G. and Marth, E.H., (1971). Growth and activity of lactic acid bacetria in Soymilk. I. Growth and acid production. J. Milk Food Technol., 34 : 30.

Anon., (1981). Food uses of the Soybean. British Food Journal, 83 (905) : 168.

Anon., (1984). Soy uses in human food. British Food Journal, 86 (920): 82.

Aoki. H., Shirase, Y., Kato.J. and Watanabe, Y., (1984). Emulsion Stabilizing properties of Soy protein isolates mixed with Sodium caseinates. J. Food Sci., 49 : 212.

A.P.H.A. (American Public Health Association), (1958). Recommended methods for the microbiological examination of foods. APHC Inc., New York, 25.

Arai, S., Koyanagi, O. and Fujimaki, M., (1967). Studies on flavour compenents in soybean part IV. volatile Neutral compounds Agric. Biol. Chem., 31 : 868.

Arai, S., Noguchi, M., Kaji, M., Kato. H. and Fujimaki, M., (1970). n-Hexanal and some volatile alcohols, their distribution in raw soybean - tissues and formation in crude soy protein - Concentrate by lipoxygenase. Agric. Biol. chem., 32:1420.

Arai,S., Suzuki,H., Fujimaki, M. and Sukurai, Y., (1966). Studies on flavour Components in soybean. Part II. Phenolic acids in defatted Soyabean flour. Agric. Biol. chem., 30:263.

Ashraf, H.R. and Snyder, H.E., (1981). Influence of ethanolic soaking of soybean on flavour and lipoxygenase activity of milk. J. Food Sci., 46:1201.

Barraquio, V.L. and Van de Voort, F.R., (1988). Milk and Soy proteins : Their status in Review. Can. Inst. Food Sci. Technol. J., 21:477.

Bau, H.M. and Debry, G., (1979). Germinated Soyabean Protein Products : Chemical and Nutritional evaluation. J. Am. Oil Chem. Soci., 56:160.

Beddows, C.G. and Wong. J., (1987). Optimization of yield and properties of silken tofu from soybeans. I. The water : bean ratio. International Journal of Food Science and Technology, 22: 15.

Beuchat, L.R., (1984). Fermented Soybean foods. Food Technol., 38 (6):64.

Blesa, O.Por., Ellenrieder, Geronazzoy, H. and Macoritto, A., (1980). Las Mezclas de leche de vaca con "leche de soja" - Estudios Sobre Su aceptabilidad Y eliminacion de antinutrientes Anal. Bromatol, XXXII, 4 : 327.

Block, R.J, Mandl, R.H., Howard, H.W., Bauer, C.D. and Anderson, D.W., (1961). The curative action of iodine on Soybean goiter and the changes in the distribution of iodo aminoacids in the serum and in thyroid gland digests. Arch. Biochem. Biophys., 93 : 15.

Boralkar, M. and Reddy, S., (1985). Effect of roasting, germination and fermentation on the digestibility of Starch and

protein present in soybean. Nutrition Reports International, 31(4): 833.

Boyer, R.A., (1954). US Patent No. 2, 682, 466. Cited In; Wileke, H.L., Waggle, D.H., and kolar, C.K. (1979): Textural contribution of vegetable Protein products. J. Am. oil. Chem. Soc., 56:259.

Byrne, M., (1985). The future for soy foods. Food manufacture 60 (3): 49,51,53.

Castimpoolas, N. and Meyer, E.W., (1970). Gelation phenomena of Soybean globulins I. Protein-Protein Interactions. Cereal chem., 47:559.

Chakraborty, B.K., (1995). Personal communication, Department of Foods and Nutrition, M. S. University of Baroda, Baroda.

Chakaraborty, B.K., Murthi, T.N. and Devdhara, V.D., (1985). Partially delatted Soybean dal. Indian Food Ind., 4 (2) :59.

Chandrashekara, M.R., Swaminathan, M., Bhatia, D.S. and Subramanyan, V., (1957). Infant food from buffalo milk. I. Effect of different treatments on curd tension. Food Sci., 6 : 226.

Chang, C.Y. and Stone, M.B., (1990). Effect of total soymilk solids on acid production by selected Lactobacilli. J. Food Sci., 55 (6) :1643.

Cheng, Y.J., Thompson, L.D. and Brittin, H.C., (1990). Soyurt, a yogurt-like soybean product : development and properties. J. Food Sci. 55 : 1178.

Changade, S.P and Tambat, R.V.,(1992). Blending of soymilk with buffalo milk for preparation of Soycurd. J. Food Sci. Technol., 29(3) :191.

Cherian, S.(1969). Thesis. Studies on fermented soybean (*Glycine max*) Products. Department of Foods and Nutrition, Facutly of Home Science, M.S.University of Baroda.

Churella, H.R., Yao, B.C. and Thompson, W.A.B.,(1976). J. Agric. Food chem., 24:393.

Circle, S.J., and Smith, A.K. (1972). Processing Soyflours, Protein Concentrates. Chapter IX. In ; Soybeans : Chemistry and Technology, (Ed.) Smith, A.K. and Circle, S. J., Westport, Connecticut, The AVI Publishing company, Inc., 1 : 294.

Cristofaro, E., Mottu, F. and Wohrman, J.J., (1974). Involvement of the raffinose family of oligosaccharides in flatulence. In. Sugars in nutrition (Eds) Supple. H.L. and Mc Nutt, K.W. (Eds.). Academic Press, New York., 313 .

Deka, D.D., Rajor, R.B. and Patil, G.L., (1984). Studies on the formulation of Lassi (cultured drink) from Soybean and butter milk. Egyption Journal of Dairy Science, 12 : 291.

Delente, J. and Ladenburg, K., (1972). quantitative determination of the oligosaccharides in defatted soybean meal by gas - liquid chromatography. J. Food Sci., 37 : 372.

De man, L., De man, J.M. and Buzzell, R.I., (1987). Composition and properties of soymilk and tofu made from Ontario light Hilum Soybeans. Can. Inst. Food Sci. Technol. J., 20 (5) : 363.

Desikachar, H.S.R., (1988). Utilisation of Soybean for food uses in India. Proceedings of the National Seminar on Soybean Processing and Utilization in India. 22 - 23 Nov. 1986. Central Institute of Agric. Engineering. Bhopal, India.

Dunning, H.N., Strommer, P.K. and Van Hulle, G.J., (1972) U.S. Patent No. 3,707, 380. cited in : Textural Contribution of Vegetable protein Products Wilcke, H.L., Waggle, D.H., and Kolar, C.K. (1979). J. Am. oil. chem. soci., 56 : 259.

Ebeler, S.E. and Walker, C.E., (1983). Wheat and composite flour chapaties : Effects of soyflour and sucrose, ester emulsifiers. Cereal Chemistry, 60 (4) : 270.

Finkenstadt, W.R. and Laskowski, M., (1967). Resynthesis by trypsin of the cleaved Peptide bond in modified Soybean trypsin inhibitors. J. Biol. Chem., 242 : 771.

Fleming, S.E., Sosulshi, F., Kilara, A. and Humbert, E.S., (1974). Viscosity and water absorption characteristics of

slurries of sunflower and soybean flours, concentrates and isolates, J. Food Sci., 39 : 188.

Franzen, K.L. and Kinsella, J.E., (1976). Functional properties of succinylated and acetylated soy protein. J. Agric. Food Chem., 24 : 788.

Fujimaki, M., Arai, S., Kirigaya, H. and Sakurai, Y., (1965). Studies on flavour components in soybean Part I. Aliphatic carbonyl compounds. Agric. Biol. Chem., 29 : 855.

Fujimaki, M., kato, H., Arai, S. and Tamaki, E., (1968). Applying proteolytic enzyme on soybeans. I. Proteolytic enzyme treatment of soybean Protein and its effect on flavour. Food Technol., 22 : 889.

Fujimaki, M., Yamashita, M. Arai, S., and Kato, H., (1970). Plastein reaction. Its application to debittering of Preoteolyzates. Agric. Biol. Chem., 34 : 483.

Fukushima, D., (1979). Fermented Vegetable (Soybean) Protein and related foods of Japan and china. J. Am. Oil Chem. Soci., 56 : 357.

Fushiki, T. and Iwai, k., (1989). Two hypothyses on the feed back regulation of Pancreatic enzyme secretion. F. A. S. E. B. J., 3: 121.

Gandhi, A.P., (1994). Improving off flavours in Soybeans. Invention Intelligence, 3 :147.

Gangopadhyay, S.K. and Chakrabarti, S.R., (1989). Innovation of technology for preparation of Soy channa. Indian Journal of Nutrition and Dietetics, 26 (5) : 129.

Geervani, P., Kumari, K.K. and Reddy, A.S., (1988). Studies on organoleptic and consumer evaluation of Selected traditional recipes incorporated with Soybean flour. In : Proceedings of the National Seminar on Soybean Processing and utilization in India. 22-23, Nov., 1986. Central Institute of Agril. Engineering. Bhopal, India. 387.

Gehrke, C. and Weiser, H.H., (1947). Comparative studies on growth and bio-chemical features of micro-organisms grown in cow's and soybean milk. Food Res., 12 : 360.

Gehrke, C. and Weiser, H.H., (1948). A comparative Study of the bio-chemical activity of Streptococcus lactis. Streptococcus citrovorus and Streptococcus Paracitrovorus when grown in cows milk and soybean milk. J. Dairy. Sci., 31 : 213.

German, B., Damodaran, S. and Kinsella, J.E., (1982). Thermal dissociation and association behaviour of soy proteins. J. Agric. Food chem., 30 : 807.

Giddey, C., (1983). Phenomena involved in the texturization of

vegetable proteins and various technological processes used. In: Plant Proteins for Human food. Proceedings of a European Congress held in Nantes, France, 5 - 7 Oct '81 (Ed.) Bodwell, C.E. and Petit, L. Martinus Nijhoff /Dr W. Junk Publishers, The Hague, 221.

Goosens, A. E., (1974). Protein foods-flavours and off- flavours. Food Eng. 4 : 74

Grant, G. (1989). Antinutritional effects of Soybean : A Review. Progress in food and Nutrition Science, 13: 317.

Greenhalgh, P.(1979). Part-II. Individual herbs, Bay leaves, In : The market for culinary herbs. A report by the tropical products institute (G121). 56/62. Grays Inn Road, London, 13.

Griswald, R.M.,(1962). The experimental study of foods, Houghton Mifflin and Company, Boston, Newyork, 525.

Gunther, R.C., (1979). Chemistry and characteristics of enzyme - modified whipping Proteins. J. Am. Oil chem. Soc., 56 : 345.

Gupta, S.P.,(1991).Statistical methods.Sultan Chand and Sons, New Delhi.

Gupta, A. and Singh, G., (1991). Effect of incorporation of full fat soy flour in biscuit Preparation. Symposium on convenience food emerging technologies, quality and Nutritional evaluation techniques. Jan. 17 - 19. Defence Research Laboratory. Mysore, CPO - 4.

Hang, Y.D. and Jackson. H., (1967). Preparation of Soybean cheese using lactic starter organisms I. General characteristics of the Finished cheese. Food Technol., 21 : 1033.

Hasseltine, C.W. and Wang, H.L., (1967). Traditional fermented foods. Biotechnol. Bioeng., 9 : 275.

Hasseltine, C.W., (1983). The future of fermented foods. Nutrition Reviews, 41(10): 293.

Haynes, R., Osuga, D.T. and Feeney, R.E., (1967). Modification of amino groups in inhibitors of Proteolytic enzymes. Biochemistry, 6 : 541.

Hill, F.D. and Hammond, E.G., (1965). Studies on the flavour of autooxidised soybean oil. J. Am. Oil. Chem. Soci., 42 : 1148.

Hirotsuka, M., Taniguchi, H., Narita, H. and Kito, M., (1984). Functionality and digestibility of a highly phosphorylated soybean protein. Agric. Biol. Chem., 48 : 93.

Hoer, R.A., (1972) US Patent No. 3, 662, 572 cited in : Textural contribution of vegetable protein products. Wilcke, H.L., Waggle, D.H., and Kolar, C.K. (1979). J. Am. Oil. Chem. Soci., 56 : 259.

Honig, D.H., Rackis, J.J. and Sessa, D.J., (1971). Isolation of ethyl-alpha-Galactopyranoside and pinitol from hexane : ethanol extracted soy flakes. J. Agric. Food Chem., 19 : 543.

Hoover, W., (1979). Use of Soy proteins in Baked foods. J. Am. Oil chem. Soci., 56 : 301.

Horiuchi, T., Fukushima, D., Sugimoto, H. and Hattori, T., (1978). Studies on enzyme modified. Proteins as foaming agents : Effect of Structure on foam stability. Food Chem., 3 : 35.

How, J.S.L. and Morr, C.V., (1982). Removal of phenolic compounds from soy protein extracts using activated Carbon. J. Food Sci., 47 : 933.

Hsu, S.H., Hadley, H.H. and Hymowitz, T., (1973). changes in carbohydrate contents of germinating soybean seeds. Crop Sci., 13:407.

Huan, S. and Bau, X. U. (1989). The history of soybean in Orient. Abstracts of 14th International Congress of Nutrition, Aug 20-25, 1989 Seoul, Korea, No.S36-1,228.

Huang An-shun, Oliver, A., Hsieh. and Chang, S.S., (1981). Characterisation of the non-volatile minor constituents responsible for the objectionable taste of defatted soybean flour. J. Food. Sci., 47 : 19.

I.S.I. Handbook of Food Analysis., (1980) Part I General methods. Indian Bureau of Standards, New Delhi, Sp.18 (Part XI): 3,5.

I.S.I. Handbook of Food Analysis., (1981) Dairy products. Chemical analysis of milk. Indian Bureau of Standards, New Delhi Sp.18 (Part XI) : 23.

I.S.I. Handbook of Food Analysis, Food Grains and Food Products., (1983). Indian Standards Institution, New Delhi.Sp.18 (Part IV, 1984)

Johnson. L.A., Deyoe, C.W., and Hoover, W.J., (1981). Yield and quality of Soymilk Processed by steam - infusion cooking. J. Food Sci., 46 : 239.

Jood,S., Mehta,U., Singh, R. and Bhat M.C., (1985). Effect of processing on flatus producing factors in legumes. J. Agric. Food Chem. 33 : 268.

Kale, F.S., (1985). Soyabean - Its value in Dietetics, cultivation and uses. Chapter XVI European and American Soya bean recipes. International Books & Periodical Supply Service. New Delhi, 268.

Kanchana, S., Neelakantan, S. and Banumathi, P., (1990a). Studies on the formulation of High Protein Snalk foods using Soyabean - 1 sweet ball. The Ind. J. Nutr. Dietet., 27 : 213.

Kanchana, S., Neelakantan, S. and Banumathi, P., (1990b). Studies on the formulation of high protein snack foods using soybean - II savouries. The Ind. J. Nutr. Dietet, 27 : 243.

Katara, R.V. and Bhargava, V.N., (1992). Studies on the manufacture of channa - like product from soy milk - buffalo milk blends. Ind. J. Dairy Sci., 45 : 656.

Kato, H., Doi, Y., Tsugity, T., Kosal, K., Kamiya., T. and Kurata, T., (1981). Changes in volatile flavour components of Soybeans during roasting. Food Chem. 7 : 87.

Kaur, J., (1992). Incorporation of Soybean (Glycine max) milk residue (okara) in selected Indian dishes. M.Sc. Thesis. Department of Foods and Nutrition, Faculty of Home Science, M.S.University of Baroda.

Kawamura, S., (1967). Review of PL - 480 work on soybean carbohydrates. Proc. Int. Cong. on Soybean foods. Peoria 11, May 1967, Ars - 71 - 35, U.S. Deptt, Agr., 249.

Kellogg, J.H., (1934). Method of making aciophilos milk. US patent, 1 : 982., 941. Dec 4.

Khader, V.,(1983). Nutritional studies on fermented, germinated, and baked soybean (*Glycine max*) preparations. J. of Plant Foods. 5 : 31.

Kinsella, J.E., (1979). Functional properties of soy proteins J. Am. Oil. Chem. soc., 56 : 242.

Kinsella, J.E. and Damodaran, S. (1980). In : Analysis and control of less desirable flavours in foods and beverages.(Ed.) Charalambous G., Academic press, New york, 165.

Kiuchi, K., Ohta, T., Otoh, H., Takabayashi, T., and Ebine, H., (1976). Studies on lipids of natto. J. Agric. Food Chem., 24 :404 .

Kotter. L., Palitzsch, A., Belitz, H.D. and Fischer, K.H., (1980) Die Fleischwirtschaft, 8: 1063.

Kulkarni, S.D.,(1991). Use of soybean in bakery products. Invention Intelligence. 26(8) : 376.

Kumar, O M., Saikia, L. B., and Kannur, S.B., (1992). Proximate and mineral composition of soybean seeds grown in north eastern region. J. Food Sci. and Technol. 29(2) : 111.

Kumari, S. and Singh, S., (1985). Effect of processing conditions, Strater culture, and rennet on flavour development in soycheese spread. Ind. J. Dairy Sci., 38 (4) :269.

Lee S-Y, Morr, C.V. and See, A., (1990). Comparison of milk based and Soymilk based Yogurt. J. Food Sci., 55 : 532.

Lee, Y.H. and Marshall, R.T., (1979). Rennet Curd from milk - Soy protein mixtures. J. Dairy Sci., 62:1051.

Lo, W.V., Steinkraus, K.H., Hand, D.B., Hackler, L.R. and Wilkins, W.F., (1968). Soaking soybeans before extraction as it affects chemical composition and yield of soymilk. Food Technol., 22 : 1188

Liener, I.E., (1972). Biologically active -compenents. In Soy beans : Chemistry and Technology (Ed.) Smith, A.K. and Circle, S.J. The AVI Publishing Company Inc. Westport, Connecticut, 158.

Liener, I.E., (1979). Significance for humans of biologically active factors in soybeans and other food legumes. J. Am. Oil.Chem. Soc., 56 :121.

Liener, I.E., (1981). Factors affecting the nutritional quality of soya product. J. Am. Oil Chem. Soc., 58 : 406.

Lillford, P. J., (1983). Extraction Processes and their effect on Protein functionality in Nutrition Sciences : Plant Proteins for Human food, proceedings of a European congress held in Nates, France, 5 - 7 October 1981. (Ed.) Bodwell, C.E. and Petit, L. Martinus Nijhoff/Dr W. Junk Publishers, The Hague. 290.

Linton-Smith, L. and Siebenmann, I., (1960). Cheesecake. Australian Journal of Dairy Tech., 15 : 183.

Maity, T.K. and Paul, S.C., (1992). Low oligosaccharide soy Milk : Application of - galactosidase for hydrolysing soy oligosaccharide. Indian Dairyman, 43 : 443.

Manorama, R. and Sarogini, G., (1982). Effect of different heat treatments on the trypsin inhibitor activity of soybeans. The Ind. J. Nutr. Dietet., 19 : 8.

Martinez, W.H., (1979). The importance of Functionality of vegetable protein in foods. In : Soy protein and Human Nutrition, Proceedings of the Keystone conference on Soy protein and Human Nutrition held in Keystone, Colorado May 2-25, 1978 (Ed.) Wilcke, H.L., Hopkins, D.T., and Waggle, D.H. Academic Press New York, 53.

Mathur, B.N., Zanjad. and Rao K., (1991). Paneer and tofu : An Appraisal of Product and Process Synergies. Indian Dairy Man, 43(9) : 407.

Mattick, L. R. and Hand, D. B., (1969). Identification of a volatile component in soybeans that contributes to the raw bean flavour. J. Agric. Food Chem., 17 : 15

Matsuura, M. and Obata, A., (1993). β -glucosidases from soybeans Hydrolyse Daidzein and Genistein. J. Food Sci., 58 : (1) 144.

Matsuura, M., Obata, A. and Fukushima, D., (1989). Objectionable flavour of soymilk developed during the soaking of soybeans and its control. J. Food Sci., 54 (3) : 602.

Melnychyn, P. and Stapley, R.B., (1973). Acylated soybean protein for coffee whiteners, United States Patent, 3 : 764, 711.

Metwalli, N.H., Shalab, S., Zahran, A.S. and El-Demerdash, O., (1982). The use of soybean milk in soft cheese making. II.

Organoleptic and chemical properties of Domaiti cheese made from mixture of soybean milk and whole milk. J. Food Technol., 17 : 297.

Miskovsky, A. and Stone, M.B. (1987). Effects of Processing on curd yield and Nutrient Composition of rapid hydration hydrothermal cooking and traditionally Processed Soymilk and Soybean curd. J. Food. Sci., 52 : 1542.

Mital, B.K., Shallenberger, R.S. and Steinkraus, K.H., (1973). Alpha- Galactosidase activity of lactobacilli. Appl. Microbiol, 26 : 783.

Mital, B.K. and Steinkraus, K.H., (1975). Utilization of Oligosaccharides by lactic acid bacteria during fermentation of soymilks. J. Food Sci., 40 : 114.

Mital, B.K. and Steinkraus, K.H., (1976). Flavour acceptability of unfermented and lactic fermented soymilks. J. Milk Food Technol., 39 : 342.

Mital, B.K. and Steinkraus, K. H., (1979). Fermentation of soymilk by lactic and bacteria A review. J. Food Prot., 42 :895.

Mital, B.K., Steinkraus, K.H. and Naylor, H.B. (1974). Growth of lactic acid bacteria in soymilks. J. Food Sci., 39 : 1018.

Monte, L.M. and Grillo, S., (1983). Legume Seed improvement for protein content and quality. Plant proteins for Human Food Proceedings of a European Congress held in Nantes, France, 5-7 October 1981. ed. Bodwell, C.E., and Petit, L. Martinus Nijhoff/ Dr. W. Junk Publisher, The Hague, 49.

Morr, C.V., (1979). Technical Problems and Opportunities in using vegetable proteins in dairy products. J. Oil. Chem. Soc., 56:383.

Mulyowidarso, R.K., Fleet, G.H. and Buckle, K.A., (1991). Changes in the concentration of carbohydrates during the soaking of soybeans for tempeh Production. Int. J. Food Sci. Technol., 26 : 595.

Murphy, P.A., (1982). Phytoestrogen content of processed soybean products. Food Technol., 36 : 60.

Murti, W.T., Bouillanne, C., Landon, M. and Desmazeaud, M.J., (1992). Bacterial growth and volatile compounds in yoghurt-type products from soymilk containing Bifidobacterium SSp. J. Food. Sci., 00 : 153.

Naik, R., (1995). Development of cheesespread with soybean. Unpublished Ph D thesis, Dept of Foods & Nutrition, Faculty of Home Science, M S University of Baroda, Baroda.

Nasim, M., Mital, B.K. and Tyagi, S.M., (1986). Development of a process for preparation of soy panner. J.Food Sci. Technol., 23 : 69.

Nelson, A.I. Wei, L.S. and Steinberg, M.P., (1976). Illinois Process for Preparation of Soymilk. J. Food Sci., 41 :4157.

Nordal, J. and Fossum, K., (1974). Unters. Forsch 154 : 144 Cited in : Liener IE (1979). Significance for humans of biologically active factors in soybeans and other food legumes. J. Am. Oil Chem. Soc., 56 : 121.

Nsofar, L.M. and Anyanwu, K.B., (1992). Effect of Heat Processing on refrigerated shelf-life of concentrated soymilk beverage. J.Food. Sci. Technol., 29 (1) : 40.

Oliver, A., Hsieh, L., Huang, A.S. and Chang, S.S., (1981). Isolation and identification of objectionable volatile flavour compounds in defatted soyabean flour. J. Food Sci., 47 : 16.

Osborne, T.B. and Mendel, L.B., (1917). The use of soybeans as food. J. Biol. Chem., 32 : 4510.

Parihar, A.S., Mittal, M., Datta, I.C., Quadri, M.A. and Kushwah, H.S., (1977). Organoleptic evaluation and Nutritive value of recipes of soymilk and soy residue. J. Food. Sci. Technol., 14 : 213.

Patel, A.A., and Gupta, S.K. (1988). Studies on a soybased low fat spread. J. food. sci., 53 (2) ; 455.

Patel, R.S. and Chakraborty, B. K., (1988). Shrikand A review. Ind. J. Dairy Sci., 4 (1) : 109.

Patil, R.T. and Ali, N., (1990). Soybean-Potential raw material for food industries. Productivity, 30 (4): 427.

Patil, G.R. and Gupta, S.K., (1981). Protein rich beverage from whey and soybean. Indian Dairyman, 33 (7) : 429.

Patni, M., (1985). Soybean - Present situation and future possibilites. Poultry Guide, 2 (9) : 55, 85.

Pinthong, R., Macrae, R. and Dick, J., (1980c). The development of a soya based yoghurt III. Analysis of oligosaccharides. J. Food. Technol., 15 (6) : 661.

Pinthong, R., Macrae, R. and Rothwell, J., (1980a). The development of a soya-based yoghurt. I. Acid Production by lactic acid bacteria. J. Food Technol., 15 (6) : 647.

Pinthong, R., Macrae, R. and Rothwell, J., (1980b). The development of a soya-based yoghurt. II. Sensory evaluation and analysis of volatiles. J. Food Technol., 15 (6) : 653.

Quist, I. H. and Van Snyder, E.C.F., (1974). Unconventional proteins as aroma precursors. Chemical analysis of the volatile

compounds in heated soy, casein and fish protein model system. J. Agric. Food Chem., 22 | 1077

Rackis, J.J., (1965). Physiological properties of soybean trypsin inhibitors and their relationship to pancreatic hypertrophy and growth inhibition of rats. Federation Proc., 24 : 1488.

Rackis, J.J., Sessa, D.J. and Honig, D.H., (1979). Flavour problems of vegetable food proteins. J. Am. Oil. Chem. Soc., 56 : 262.

Rackis, J.J., Sessa, D.J., Steggerda, F.R., Shimizu, J., Anderson, J. and Pearl, S.L., (1970). Soybean factor relating to gas production by intestinal bacteria. J. Food. Sci., 35 : 634.

Raidi, M.A. and Klein, B.P., (1983). Effects of soy or field pea flour substitution on physical and sensory characteristics of chemically leavened quick breads. Cereal Chem., 60 (5) : 367.

Rajasekaran, M. and Rajor, R.B., (1989). Manufacture of frozen yoghurt like product from soybean and skin milk/butter milk solids. Ind. J. Dairy Sci., 42 (1): 132.

Rajor, R.B., Gupta, S.K., Patel, A.A. and Patil, G.R., (1983). A new 'softy' from buttermilk and soybean. Indian Dairyman 35(1):29.

Rajor, R.B. and Patil G.R., (1983). Low cost frozen dessert an over view. Indian Dairyman, 35 (1) : 39.

Rajor, R.B. and Vani, B., (1991). A new approach for the Manufacture of Kulfi. Indian Dairyman, 43 (6) : 256.

Rathod, K.C. and Williams, S.W., (1973). Acceptance of soybean enriched wheat flour for use in chapatis. Ind. J. Nutrition and Dietetics, 10 : 18.

Reddy, N.R., Plerson, M.D., Sathe, S.K. and Salunkhe, D.K. (1982). Legume based fermented foods : Their preparation and nutritional quality. C.R.C. Crit. Rev. Food Sci. Nutri., 17 (4): 335.

Robins, S.R.J., (1983). Section-I. Lemongrass oil, A report by the tropical products institute (G171). 56/62. Grays Inn Road, London, 13.

Roefs, S.P.F.M., Hols, G. and Van Mil, P.J.J.M. (1994). Properties of dispersions of Soya and whey Proteins: a technological approach. Netherlands Milk Dairy J., 48 : 41.

Saio, K., Kamiya, M. and Watanabe, T., (1969). Food Processing characteristics of Soybean 11 S and 7S proteins. Part 1. Effect of difference of protein components among soybean varieties on formation of tofu gel. Agric. Biol. Chem., 33 : 1301.

Saio, K., Sato, I. and Watanabe, T., (1974) Food use of soybean 7S and 11S proteins. High temperature expansion characteristics of gels. J. Food Sci., 39 : 777.

Santidrian, S., Marzo, F., Lasheras, B., Canarruzabeitia, M.N. and Larralde, J., (1980). Growth rate and composition of skeletal muscle of chickens fed different raw legume diets. Growth, 44 : 336.

Schaffer, M.J., and Holdt, C.S. (1992). Comparison of Pudding, Soup and custard prepared from soymilk or Lowfat milk J. Food quality, 15 (6) : 409.

Schmidt, R.H. and Morris, H.A., (1984). Gelation properties of Milk proteins, Soy proteins and blended protein systems. Food Technol., 38(5): 85.

Schroder, D.J. and Jackson, H., (1972). Preparation and evaluation of soybean curd with reduced beany flavour J. Food Sci., 37 : 450.

Schutte, L., (1983). Make the most of soya. Food Manufacture, 58 : 21.

Sessa, D.J., Warner, K. and Rackis, J.J., (1976). Oxidised phosphatidyl cholines from defatted soybean flakes taste bitter J. Agric. Food Chem., 24 : 16.

Shroff, V.N., Karanjkar, S.V. and Pandya, S.C., (1986). Prespectives of Soybean Production. Poultry Guide, 23(4) : 37.

Shurtleff, W and Aoyagi, A. (1979). Tofu and Soymilk production. The Book of Tofu, Vol. 2, New age foods study center, Lafayette, C.A. 2

Singh, S. and Roy, S.K., (1994). Paneer-like product from non-conventional food solids - A review, Ind. J. Dairy Sci., 47(4): 246.

Singh, S. and Mital, B.K., (1984). Development of Soycheese Spread. J. Food Sci. Technol., 21 : 205.

Sinha, L.K. (1992). Use of soyflour in bakery products. Ind. Baker., 23 (3): 13.

Smith, A.K. and Circle, S.J., (1972). Protein products as food ingredients. In; Soybeans : Chemistry and Technology, Vol-I, Proteins, Chapter X. (Ed.) Smith A.K. and Circle S.J. proteins : The AVI Publishing Company. Inc. Westport Connecticut. 1:339.

Socolow, E.L. and Suzuki, M., (1964). Possible goitrogenic effects of selected Japanese Foods. J. Nutrition, 83 : 20.

Steggerda, F.R., Richards, E.A. and Rackis, J.J., (1966). Effect of various Soybean Products on Flatulence in the adultman. Proc. Soc. Exptl. Biol. Med., 121 : 1235.

Steinkraus, K.H., (1983). Indonesian tempe and related fermented foods . In Indigenous fermented foods (ed. Steinkraus,K.H.) New York : Marcel Dekker, 1-94.

Stiren, H.S., Ahmed, E.M. and George, D.E., (1985). In Vivo and Invitro Assessment of Antinutritional factors in Peanut and Soy. J. Food Sci., 50 : 418.

Sugimoto, H., Nishio, M., Horiuchi, T. and Fukushima, D., (1981). Improvement of organoleptic quality of fermented soybean beverage by additions of propylene Glycol Alginate and Calcium lactate. Journal of Food Processing and Preservation., 5 (2) : 83.

Sulebule, G.A., (1991). Soybean Processing Industry. An Update. Indian Food Industry, 10 : 23.

Sultan, W.J. (1986). Practical baking. 4th ed, The A.V.I. Publishing Company Inc, West Port, Connecticut, 345.

Surana. K., Roy, D. and Netke, S.D., (1973). Studies on soybean enriched bread. J. Food Sci. Technol., 10:161.

Tan-Wilson, A.L. and Wilson, K.A., (1986). Relevance of Multiple soybean trypsin inhibitor forms to nutritional quality. In : Freidman, M., ed. Nutritional and toxicological significance of enzyme inhibitors in foods. New York : Plenum Press, 391.

Thanh, V. H. and Shibasaki, K., (1978). Major proteins of soybean seeds. Subunit structure of beta-con glycinin. J. Agric. Food Chem., 26: 692.

Thomas, S. and Kamath, T.,(1988). Studies of fermented soybean Products. In : Soybean Processing and Utilization in India (Ed.), Ali, N., Gandhi, A.P., and Ojha, T.P.(1988). Central Institute of Agricultural Engineering. Bhopal. India.

Thulin, W.W. and Kuramoto, S., (1967). Bontrae- A New Meat-like ingredient for convenience foods. Food Technol., 21 : 168.

Tressler, K. D. and Sultan, W. J., (1975). Food products formulary Vol 2 : Cereals , Baked goods , Dairy and egg products. The A V I Publishing Company Inc, West Port, Connecticut, 235.

Tsai, S.J., Lan, C.Y., Kao, C.S. and Chen, S.C. (1981). Studies on the yield and quality-characteristics of tofu. J. Food Sci., 46 : 1734.

Turner, R.H. and Liener, I.E., (1975). The effect of selective removal of hemagglutinins on the nutritive value of Soybeans. J. Agric. Food Chem., 23 : 484.

Utsumi, S.A. and Kinsella , J.E., (1985). Structure-function relationship in food proteins : subunit interactions in heat induced gelation of 75, 115 and Soy isolate proteins. J. Agric. Food. Chem., 33 : 297.

Vaidehi, M.P., (1988). Home level processing and utilisation of soy based food products for rural and urban people. In : Soybean processing and utilization in India. (Ed.) Ali, N., Gandhi, A.P., and Ojha, T.P. (1988). Central Institute of Agricultural Engineering. Bhopal India.

Valencia, M.E., Del-Rio, M.D. and Gonzalez, R., (1983). Feasibility of using Soybean Products in Cream Soup Formulations: Functional and Organoleptic evaluation. Food Sci. Technol., 16 (6):309.

Vani, B. and Rajor, R.B., (1991). Studies on the manufacture of Kulfi like product using soysolids and milk solids. Symposium on convenience, food emerging technologies quality and nutritional evaluation techniques. Jan. 17-19. Defence Food Research Laboratory, Mysore, App-7.

Vijayalakshmi, K. and Vaidehi, M.P., (1982). Evaluation of tofu and its products prepared from soymilk and combination with sunflower seed milk and skim milk. J. Food Sci. Technol., 19 : 139.

Visser, A. and Thomas, V., (1987). Review : Soy Protein Products - Their processing, functionality, and application aspects. Food Reviews International, 3(182) : 1.

Waggle, D.H. and Kolar, C.W., (1979). Types of soy protein products. In: Soy protein and Human Nutrition, Chapter - X , (ed) Wilcke, H.L., Hopkins, D.T., and Waggle, D.H. Academic Press, Inc. Proceedings of the Keystone conference on Soy protein and Human Nutrition held in Keystone Colorado, May 22-25. 19.

Walz, E. (1931). Isoflavone and Saponine glucoside in Soja hispida. Ann. Chem., 489 : 118.

Wang, H.L., Kraidej, L. and Hesseltine, C.W., (1974). Lactic acid fermentation of soybean milk. J. Milk Food Technol., 37 : 71.

Wang, H.L., Swain, E.W., Hasseltine, C.W., and Heath, H.D. (1979). Hydration of whole soybean affects losses and cooking quality. J. of Food Sci., 44 : 1510.

Watanabe, T., Fukamachi, C., Nakayama, O., Teramachi, Y., Abe, Suruga, S., and Miyanaga, S., (1964). Research into the standardisation of the tofu making process. Quoted in Shurtleff, W and Aoyagi, A. (1979). Tofu and Soymilk production. The Book of Tofu, New age foods study center, Lafayette, C.A. 2

Wilkins, F.F. and Lin, F. M., (1970). Gas chromatographic and mass spectral analysis of soybean milk volatiles. J. Agric. Food Chem., 18 : 333.

Wilkins, W.F., Mattick, L.R., and Hand, D.B. (1967). Effect of Processing Method on oxidative off- flavours of soybean. Milk Food Technol., 21 : 86.

Wilcke, H.L., Waggle, D.H. and Kolar, C.K. (1979). Textural contribution of vegetable protein products. J. Am. Oil. Chem. Soc., 56 : 259.

Wolf, W.J. (1970). Soybean Proteins : their functional chemical and physical properties. J. Agric. Food Chem., 18 : 969.

Wolf, W.J. and Cowan, J.C. (1975). Food uses of Soybean proteins. In : Soybeans as a food source (Eds.) Wolf, W.S., and Cowan, J.C., C.R.C. Press, Inc. 25.

Yamashita, M., Arai, S., Tsai, S.J. and Fujimaki, M. (1970). Supplementing S-containing aminoacids by Plastein reaction. Agr. Biol. Chem., 34 : 1593.

Yang, C.S.T. and Taranto, M.V., (1982), Textural properties of mozzarella cheese analogs manufacture from soybeans. J. Food Sci., 47 (3) : 906.