

RESUME

PERSONALIA

Name **Hannu J. Korhonen**
Gender Male
Nationality Finnish
Address MTT Agrifood Research Finland
Biotechnology and Food Research
FI-31600 Jokioinen, FINLAND

E-mail hannu.j.korhonen@mtt.fi

EDUCATION

M.Sc. Dairy Technology, General Microbiology, 1970
Ph.D. (Dairy Science), 1974
University of Helsinki, FINLAND

PROFESSIONAL STATUS

Professor
MTT Agrifood Research Finland, Biotechnology and Food Research
Biomolecule Research Leader

PROFESSIONAL EXPERIENCE

- 1) Research on dairy technology and bioactive components of foodstuffs (26 years' experience)
 - development of functional and novel foods
 - quality control and safety of food products
- 2) Top management (Director) of governmental research institute (MTT Food Research Institute) (12 years' experience)
- 3) Top management of dairy/food development projects in developing countries (Kenya, Nicaragua) (15 years' experience)
 - project planning, implementation and evaluation
- 4) Teaching (Adjunct Professor) at the University of Helsinki on "Milk hygiene and current research topics in dairy science" (since 1976-)

MAJOR EXPERT POSITIONS

Member of the Finnish Novel Food Board (1997-2006)
Member of the NDA (Nutrition, Dietetic Products and Allergies) Panel of EFSA (European Food Safety Authority) (2007-to date)
Chairman of Board of the Finnish Dairy Council (1994-to date)

FIVE SELECTED PUBLICATIONS

H. Korhonen, E.-L. Syväoja, H. Ahola-Luttilla, S. Sivelä, S. Kopola, J. Husu and T.U. Kosunen (1995): Bactericidal effect of bovine normal and immune serum, colostrum and milk against *Helicobacter pylori*. *J. Appl. Bact.* 78: 655-662.

A. Pihlanto-Leppälä, P. Koskinen, K. Piilola, T. Tupasela and **H. Korhonen** (2000): Angiotensin I-converting enzyme inhibitory properties of whey protein digests: concentration and characterization of active peptides. *Journal of Dairy Research* 67: 53-64.

H. Korhonen, P. Marnila and H.S. Gill (2000): Bovine milk antibodies for health. *British Journal of Nutrition* 84 (Suppl. 1): S135-S146.

H. Korhonen and A. Pihlanto (2003): Food-derived bioactive peptides - opportunities for designing future foods. *Current Pharmaceutical Design* 9: 1297-1308.

H. Korhonen (2009): Milk-derived bioactive peptides: From science to applications. *Journal of Functional Foods* 1 (2): 177-187.