

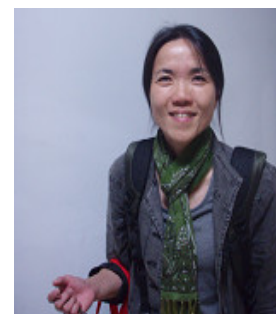
Ming-Ju Chen, Ph.D.

Affiliation:

Department of Animal Science and Technology

National Taiwan University

E-mail address: cmj@ntu.edu.tw



URL: <http://www.ansc.ntu.edu.tw/people/bio.php?PID=18>

Academic History:

1993	Department of Public Health,	PhD in Dept. of Sociology Doctor of Science, Air Pollution Control, Harvard School of Public Health, USA
------	------------------------------	--

Professional/Scientific Career:

1994- 2003	Associate Professor	Ching Kuo Institute of Management and Health, Keelung, Taiwan, ROC
2003- 2003	Professor	Ching Kuo Institute of Management and Health, Keelung, Taiwan, ROC
2003- 2005	Associate Professor	Dept. of Animal Science and Technology, National Taiwan University, Taiwan, ROC
2012- 2015	Division Director	Experimental Farm, Animal Husbandry Section, National Taiwan University, Taiwan, ROC
2012- 2015	Chair/Head	Dept. of Animal Science and Technology, National Taiwan University, Taiwan, ROC
2005- Now	Professor	Dept. of Animal Science and Technology, National Taiwan University, Taiwan, ROC

Awards/Professional Societies:

Research Area/ Interests:

1. Application of optimization technique in animal products
2. Dairy microbiology
3. Functional properties of animal products

Publications * corresponding author

Selected publications (Original article, ; Review,)

1. Nakayama, J. and Watanabe, K. and Jiang, J. and Matsuda, K. and Chao, S.-H. and Haryono, P. and La-Ongkham, O. and Sarwoko, M.-A. and Sujaya, I.N. and Zhao, L. and Chen, K.-T. and Chen, Y.-P. and Chiu... more **NTU: MING-JU CHEN**, *Diversity in gut bacterial community of school-age children in Asia Scientific Reports*2015, journal-articlevol.5 Scopus: 7 Web of Science: 19 Impact Factor: 5.228DOI: 10.1038/srep08397View in: HTML
2. Wang, S.-Y. and Ho, Y.-F. and Chen, Y.-P. and **Chen, M.-J.** **NTU: MING-JU CHEN**, *Effects of a novel encapsulating technique on the temperature tolerance and anti-colitis activity of the probiotic bacterium Lactobacillus kefiranofaciens M1**Food Microbiology* 2015, journal-articlevol.46, page.494-500 Scopus: 4 Web of Science: 1 Impact Factor: 3.682DOI: 10.1016/j.fm.2014.09.015View in: HTML
3. Chen, Y.-P. and Hsu, C.-A. and Hung, W.-T. and **Chen, M.-J.** **NTU: MING-JU CHEN**, *Effects of Lactobacillus paracasei 01 fermented milk beverage on protection of intestinal epithelial cell in vitro* *Journal of the Science of Food and Agriculture* 2015, journal-article Scopus: 0 Web of Science: 0 Impact Factor: 2.076DOI: 10.1002/jsfa.7331View in: HTML
4. Chiang, M.-L. and Chen, H.-C. and Chen, K.-N. and Lin, Y.-C. and Lin, Y.-T. and **Chen, M.-J.** **NTU: MING-JU CHEN**, *Optimizing production of two potential probiotic lactobacilli strains isolated from piglet feces as feed additives for weaned piglets* *Asian-Australasian Journal of Animal Sciences* 2015, journal-articlevol.28,no.8, page.1163-1170 Scopus: 0 Web of Science: 2 Impact Factor: 0.756DOI: 10.5713/ajas.14.0780View in: HTML
5. Wei, S.-H. and Chen, Y.-P. and Chen, **M.-J.** **NTU: MING-JU CHEN**, *Selecting probiotics with the abilities of enhancing GLP-1 to mitigate the progression of type 1 diabetes in vitro and in vivo* *Journal of Functional Foods* 2015, journal-articlevol.18, page.473-486 Scopus: 0 Web of Science: 2 Impact Factor: 3.973DOI: 10.1016/j.jff.2015.08.016View in: HTML