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Academic position: Lecturer

Educations: Dr.nat.techn. (Engineering Sciences ; Food Chemistry and Biotechnology), University of Natural Resources and Life Sciences, Vienna, Austria
M.S. (Biotechnology in Environmental Biotechnology), Chiang Mai University, Chiang Mai, Thailand
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Research interests: Food safety
Prebiotics: Oligosaccharides
Enzyme technology: Molecular biology
Protein structure and function

Most recent publications:

1. Arreola SL, **Intanon M**, Wongputtisin P, Kosma P, Haltrich D, Nguyen TH. Transferase activity of lactobacillal and bifidobacterial β -Galactosidases with various sugars asgalactosyl acceptors. *J. Agric Food Chem.* 2016; 64 (12): 2604-2611.
2. Hassan N, Nguyen T-H, **Intanon M**, Kori L, Patel BC, Haltrich D, Divne C, Tan, T. Biochemical and structural characterization of a thermostable β -glucosidase from *Halothermothrix orenii* for galacto-oligosaccharide synthesis. *Appl Microbiol Biotechnol.* 2015; 99(4): 17311744
3. **Intanon M**, Arreola SL, Suljic J, Kittl R, Ngoc HP, Kosma P, Haltrich D, Nguyen TH. Two β - galactosidases from a human isolate *Bifidobacterium breve* DSM 20213: Molecular cloning and expression, biochemical characterization and synthesis of galactooligosaccharides. *PLoS ONE.* 2014; 9(8).
4. **Intanon M**, Arreola SL, Pham NH, Kneifel W, Haltrich D, Nguyen T-H. Nature and biosynthesis of galacto-oligosaccharides related to oligosaccharides in human breast milk. *FEMS Microbiol Lett.* 2014; 353: 89-97.
5. Arreola SL, **Intanon M**, N goc HP, N guyen TH, Haltrich D. Galacto-oligosaccharides: Recent progress on research and application as prebiotics In *Galactose: Chemical Structure, Dietary Sources, and Clinical Significance.* Nova Science Publishers, New York USA. 2014.