

Curriculum Vitae

Personal information **Marko Toivanen**

Work experience

1. Employer: Finnish Medicines Agency
 - Start date: 052011
 - End date:
 - Position: Pharmaceutical Assessor
 - Activities: Pharmaceutical and chemical assessment of medicinal products
 - Country: Finland
2. Employer: University of Eastern Finland
 - Start date: 092003
 - End date: 042011
 - Position: Researcher
 - Activities: Research and teaching at the Department of Pharmaceutical Chemistry
 - Country: Finland
3. Employer: Finnish Medicines Agency
 - Start date: 092002
 - End date: 092003
 - Position: Pharmaceutical Assessor
 - Activities: Pharmaceutical and chemical assessment of medicinal products
 - Country: Finland
4. Employer: Lieksa I Pharmacy
 - Start date: 072002
 - End date: 082002
 - Position: Pharmacist
 - Activities: Customer service and counselling
 - Country: Finland
5. Employer: University of Kuopio
 - Start date: 011999
 - End date: 062002
 - Position: Researcher
 - Activities: Research and teaching at the Department of Pharmaceutical Chemistry
 - Country: Finland

Education and training

1. Subject: University of Eastern Finland
 - Start date:
 - End date: 052011
 - Qualification: Ph.D. (pharm.)
 - Organisation: Pharmaceutical chemistry
 - Country: Finland
2. Subject: University of Kuopio
 - Start date:
 - End date: 061999
 - Qualification: M.Sc. (pharm.)
 - Organisation: Pharmaceutical chemistry
 - Country: Finland

Additional information

Publications

1. Huttunen S, Toivanen M, Liu C, Tikkanen_Kaukanen C. Novel anti_infective potential of salvianolic acid B against human serious pathogen *Neisseria meningitidis*. BMC Res Notes 2016 Jan 13;9:25. 2. Toivanen M, Huttunen S, Lapinjoki S, Tikkanen_Kaukanen C. Inhibition of adhesion of *Neisseria meningitidis* to human epithelial cells by berry juice polyphenolic fractions. Phytother Res. 25: 828_32, 2011. 3. Huttunen S, Toivanen M, Arkkio S, Ruponen M, Tikkanen_Kaukanen C. Inhibition activity of wild berry juice fractions against *Streptococcus pneumoniae* binding to human bronchial cells. Phytother Res. 25: 122_7, 2011. 4. Riihinen K, Ryynänen A, Toivanen M, Könönen E, Törrönen R, Tikkanen_Kaukanen C. Antiaggregation potential of berry fractions against pairs of *Streptococcus mutans* with *Fusobacterium nucleatum* or *Actinomyces naeslundii*. Phytother Res. 25: 81_7, 2011. 5. Toivanen M, Huttunen S, Duricová J, Soininen P, Laatikainen R, Loimaranta V, Haataja S, Finne J, Lapinjoki S, Tikkanen_Kaukanen C. Screening of binding activity of *Streptococcus pneumoniae*, *Streptococcus agalactiae* and *Streptococcus suis* to berries and juices. Phytother Res. 24: S95_S101, 2010. 6. Toivanen M, Ryynänen A, Huttunen S, Duricová J, Riihinen K, Törrönen R, Lapinjoki S, Tikkanen_Kaukanen C. Binding of *Neisseria meningitidis* pili to berry polyphenolic fractions. J Agric Food Chem. 57: 3120_7, 2009. 7. Hakkarainen J, Toivanen M, Leinonen A, Frängsmyr L, Strömberg N, Lapinjoki S, Nassif X, Tikkanen_Kaukanen C. Human and bovine milk oligosaccharides inhibit *Neisseria meningitidis* pili attachment in vitro. J Nutr. 135: 2445_8, 2005. 8. Toivanen M, Tikkanen_Kaukanen C. Anti_Infective Effects of Wild Berries: Novel Anti_Bacterial Biomolecules may Protect against Infections. Microbiological Environmental Hygiene. Hakalehto, E. E. (ed.). Nova Science Publishers. 2018.

Projects

Memberships

Other Relevant Information