



Name:

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Organisation	Water Research Institute
Function within organization	scientist
Role in DINAMICS	Determination of protozoal parasites
Expertise <sup>1</sup>	Biology
Career/ Experience	Water Research Institute, 1999 up to date
Languages <sup>2</sup>	English
Personal stuff <sup>3</sup> (optional)	

1 E.g. Physics, Chemistry, Administration, Economics, ...

2 in order of proficiency

3 hobbies, interests

## PUBLICATION LIST

### Journal papers

**VELICKÁ, Z.** - TÓTHOVÁ, L.: Occurrence of *Cryptosporidium* spp. and *Giardia* spp. in waterworks reservoirs of Slovakia in 2000-2002. In: Acta Facultatis Ecologiae. Vol. 10, Supplement 1, 2003. Proceedings of 13th Conference of Slovak Limnological Society and Czech Limnological Society. Banská Štiavnica, June 23-27, 2003. Journal of Faculty of Ecology and Environmental Sciences Technical University in Zvolen. Zvolen: Technická univerzita, 2003. s. 51-53.

### Papers in International Conferences

**ŽIVICOVÁ, Z.** - TÓTHOVÁ, L.: Occurrence of pathogenic protozoan in water environment in Slovakia. In: Actual questions of waterworks biology. 2001. Conference Proceedings, Praha, 7.-8.2.2001. p. 118-122.

**VELICKÁ, Z.** - TÓTHOVÁ, L.: Methods of determination of selected pathogenic flagellate in water environment. In: In Hydrochemistry 2006, Conference Proceedings, Bratislava, 2002. p. 301-311.

**VELICKÁ, Z.** - AMBRÓOVÁ, K. - TÓTHOVÁ, L.: Toxicological and Analytical Aspects of Cytotoxins Assessment. In: Biology and Taxonomy of Green Algae IV. International Symposium. Programme & Abstracts. Congress Center of the Slovak Academy of Sciences Smolenice-Castle, Slovakia, June 24-28, 2002. Bratislava, p. 88.

**VELICKÁ, Z.** - TÓTHOVÁ, L. - PETRÍKOVÁ, J.: Problems of quantification of *Cryptosporidium* spp. from three types of aquatic matrix. In: Waterworks biology 2006.. Conference Proceedings, Praha, 31.1.-2.2006, p. 161-165.

**VELICKÁ, Z.** - TÓTHOVÁ, L.: Occurrence of *Cryptosporidium* spp. and *Giardia* spp. in Slovak Water Sources. In: VII. slovenské a české parazitologické dni., Conference Proceedings Modra-Harmónia, 23.-27. mája 2006, p. 57.

**VELICKÁ, Z.** - TÓTHOVÁ, L. - PETRÍKOVÁ, J.: Study of isolating and detecting procedures of detection of pathogenic *Cryptosporidium* spp. in aquatic phase, Conference Proceedings In: Nečtiny, 26.-30. června 2006. Praha: Czech limnological society, p. 77-78.

**VELICKÁ, Z.** - TÓTHOVÁ, L.: Occurrence of *Cryptosporidium* spp. and *Giardia* spp. in Drinking Water Sources in Distribution System in Slovakia. In: SWAP 2007. The European Symposium on Waterborne Pathogens in Surface and Drinking Waters. Programme-Abstracts-List of Participants. Luxembourg, 19-20 April 2007. Luxembourg: Centre de Recherche Public Gabriel Lippmann, 2007. p. 81.

**VELICKÁ, Z.** - TÓTHOVÁ, L. - MOGOŇOVÁ, E.: Monitoring of occurrence of *Cryptosporidium parvum*, *Giardia lamblia* and *Clostridium perfringens* in selected water reservoirs in Slovakia. In: Acta Environmentalica Universitatis Comenianae (Bratislava), 2007, Vol. 15, č. 1, s. 90-99.

**VELICKÁ, Z.** - CÍCHOVÁ, M. - PROKŠOVÁ, M. - TÓTHOVÁ, L.: Filtration of samples with *Cryptosporidium parvum* from water and possibility of lysis for on line systems of identification. In: Drinking water. Conference Proceeding, Trenčianske Teplice, 7.-8. 10 2008. p. 223-230.

**VELICKÁ, Z.** - CÍCHOVÁ, M. - PROKŠOVÁ, M.: Comparison of efficiency of lysis methods of oocysts *Cryptosporidium* sp. for hybridisation DNA. In: Microbiology of water and environment 2008. Conference Proceeding. Luhačovice, 17.-19. 9 2008. Praha, p. 78-83, ISBN 978-80-254-3072-9.

**VELICKÁ, Z.** - TÓTHOVÁ, L.: Filtration processes of *Cryptosporidium parvum* from water environment and opportunities of lysing methods for on line identification systems. In: 15th Health Related Water Microbiology Symposium. Greece, Naxos Conference Center, 31.05.2009-05.06.2009. Greece, Naxos: IWA Publishing, 2009. p. 428-429.