

Seznam publikací Doc. MVDr. Vladimír Ostrý, CSc.

(vybrané publikace 2010 - 2021)

Učebnice a monografie (+ elektronické)

OSTRÝ, V. Geneticky modifikované organismy ve výrobě potravin. In ROUDNÁ, M. (ed.) *Genetické modifikace v České republice a opatření k zajištění biologické bezpečnosti*. Praha: MŽP ČR, UNEP/GEF projekt, 2011, s. 41-44. ISBN 978-80-7212-566-1

OSTRÝ, V. Zdravotní bezpečnost a přínos geneticky modifikovaných organismů používaných k výrobě potravin. In ROUDNÁ, M. (ed.) *Genetické modifikace v České republice a opatření k zajištění biologické bezpečnosti*. Praha: MŽP ČR, UNEP/GEF projekt, 2011, s. 49-54. ISBN 978-80-7212-566-1

OSTRY, V., MALIR, F. Mykotoxiny v biologickém materiálu. In *Analyza organických látek*. 2 THETA ASE s.r.o. Český Těšín, 2014, 343-353.

MALIR, F., OSTRY, V. Přírodní toxiny. CD výukový text, Přírodovědecká fakulta, Univerzita Hradec Králové, 2013, 119 s.

Vědecké publikace v recenzovaných vědeckých časopisech

OSTRY, V., RUPRICH, J., SKARKOVA, J. Content of Glycoalkaloids in Potato tubers: The Effect of peeling and cooking in salted water. *Acta Alimentaria*, 2010, vol. 39, no. 2, p. 130-135.

OSTRY, V., OVESNA, J., SKARKOVA, J., POUCHOVA, V., RUPRICH, J. A review on comparative data concerning Fusarium mycotoxins in Bt maize and non-Bt isogenic maize. *Mycotoxin Research*, 2010, vol. 26, no. 3, p. 141-145.

OSTRY, V.; RUPRICH, J.; SKARKOVA, J. Content of Glycoalkaloids in Potato tubers: The Effect of peeling and cooking in salted water. *Acta Alimentaria*, 2010, vol. 39, no. 2, p. 130-135.

KYROVA, V.; OSTRY, V.; LAICMANNOVA, L.; RUPRICH, J. An occurrence of genetically modified foodstuffs in the Czech food market. *Acta Alimentaria*, 2010, vol. 39, no. 4, p. 387-396.

OSTRY, V., SKARKOVA, J., RUPRICH, J. Densitometric HPTLC method for toxigenity testing of *Alternaria alternata* strains isolated from foodstuffs. *J. Planar Chrom.*, 2012, 25, 5, p. 388-393.

MALIR, F., OSTRY, V., PFOHL-LESZKOWICZ, A., ROUBAL, T.: Ochratoxin A exposure biomarkers in the Czech Republic and comparison with foreign countries. *Biomarkers*, 17, 7, 2012, p. 577-589.

OSTRY, V., MALIR, F., RUPRICH, J. Producers and important dietary sources of ochratoxin A and citrinin. *Toxins*, 2013, 5, 1574-1586.

SKARKOVA, J., OSTRY, V., MALIR, F., ROUBAL T. Determination of Ochratoxin A in Food by High Performance Liquid Chromatography. *Analytical Letters*, 2013, 46, 10, 1495-1504.

MALIR, F., OSTRY, V., NOVOTNA, E. Toxicity of the mycotoxin ochratoxin A (OTA) in the light of recent data. *Toxin Review*, 2013, 32, 2, 19-33.

MALIR, F., OSTRY, V., DOFKOVA, M., ROUBAL, T., DVORAK, V., DOHNAL, V. Ochratoxin A levels in blood serum of Czech women in the first trimester of pregnancy and its correspondence with dietary intake of the mycotoxin contaminant. *Biomarkers*, 2013, 18, 8, 673-678.

MALIR, F., OSTRY, V., PFOHL-LESZKOWICZ, A., NOVOTNA, E. Mycotoxin ochratoxin A and developmental and reproductive toxicity - an overview. *Birth Defects Research Part B: Developmental and Reproductive Toxicology*, 2014, 0, 1-10.

MALIR, F., OSTRY, V., PFOHL-LESZKOWICZ, A., TOMAN, J., BAZIN, I., ROUBAL, T. Transfer of ochratoxin A into tea and coffee beverages. *Toxins*. 2014, 6(12), 3438-3453. ISSN 2072-6651.

OSTRY, V., MALIR, F., PFOHL-LESZKOWICZ, A. Comparative data concerning aflatoxin contents in Bt maize and non-Bt isogenic maize in a relation of human and animal health – a review. *Acta Veterinaria Brno*, 2015, 84, 1, 47-53.

DOHNAL, V., DVORAK, V., MALIR, F., OSTRY, V., ROUBAL, T. A comparison of ELISA and HPLC methods for determination of ochratoxin A in human blood serum in the Czech Republic. *Food and Chemical Toxicology*, 2013, 62, 427–431.

MALIR, F., OSTRY, V., PFOHL-LESZKOWICZ, A., NOVOTNA, E. Mycotoxin ochratoxin A and developmental and reproductive toxicity - an overview. *Birth Defects Research Part B: Developmental and Reproductive Toxicology*, 2013, 98, 493-502.

MALIR, F., OSTRY, V., PFOHL-LESZKOWICZ, A., TOMAN, J., BAZIN, I., ROUBAL, T. Transfer of ochratoxin A into tea and coffee beverages. *Toxins*, 2014, 6, 3438-3453.

JEFREMOVA, M., OSTRY, V. The effects of climate change and global warming on the occurrence of toxigenic microscopic filamentous fungi and mycotoxin production in foodstuffs. *Mykol. Listy*, 2014, 129, 34-35.

OSTRY, V., JEFREMOVA, M. The hazard identification of filamentous microfungi occurrence in foodstuffs. *Mykol. Listy*, 2014, 129, 44-45.

OSTRY, V., MALIR, F., PFOHL-LESZKOWICZ, A. Comparative data concerning aflatoxin contents in Bt maize and non-Bt isogenic maize in a relation of human and animal health – a review. *Acta Veterinaria Brno*, 2015, 84, 1, 47-53.

OSTRY, V., MALIR, F., DOFKOVA, M., SKARKOVA, J., PFOHL-LESZKOWICZ, A., RUPRICH, J. Ochratoxin A dietary exposure of ten population groups in the Czech Republic: Comparison with data over the world. *Toxins*, 2015, 7, 3608-3635.
doi:10.3390/toxins7093608

TOMAN, J., MALIR, F., OSTRY, V., GROSSE, Y., DVORAK, V., ROUBAL, T., NEUCHLOVA, L. The occurrence of ochratoxin A in white and parboiled rice. *Czech Journal Food Science*, 2016, 34, 1, 32–38.

OSTRY, V., MALIR, F., JEFREMOVA, M., RUPRICH, J. Global warming, climate change and safety of food of animal origin. *Maso International Journal of Food Science and Technology*, 2015, 5, 2, 81-86.

KYROVA, V., OSTRY, V., SURMANOVA, P., REHURKOVA, I., RUPRICH, J., JECHOVA, M. Horse meat in beef products and adulteration of gadoid fish meat products in the Czech Republic. *Maso International Journal of Food Science and Technology*, 2015, 5, 2, 147-150.

MALIR, F., OSTRY, V., PFOHL-LESZKOWICZ, A., MALIR, J., TOMAN, J. Ochratoxin A: 50 Years of Research. *Toxins*, 2016, 8, 1-49.

JEFREMOVA, M., OSTRY, V., MALIR, F., RUPRICH, J. Rapid diagnostic testing of toxigenic microfungi isolated from foodstuffs. *Acta Veterinaria Brno*, 2016, 85, 151-156.

KYROVA, V., SURMANOVA, P., OSTRY, V., REHURKOVA, I., RUPRICH, J., JECHOVA, M. Sea fish fraud? A confirmation of Gadoid species food labelling. *British Food Journal*, 2017, 119, 1, 122–130. DOI:10.1108/BFJ-03-2016-0113

OSTRY, V., MALIR, F., TOMAN, J., GROSSE, Y. Mycotoxins as human carcinogens – the IARC Monographs classification. *Mycotoxin Res*, 2017, 33, 65–73. DOI: 10.1007/s12550-016-0265-7

TOMAN, J., MALIR, F., OSTRY, V., KILIC, M. A., ROUBAL, T., GROSSE, Y., PFOHL-LESZKOWICZ, A. Transfer of ochratoxin A from black tea to infusion according to Turkish traditional preparation. *J Sci Food Agri*, 2018, 98, 1, 261–265.

KYROVA, V., OSTRY, V., SURMANOVA, P., RUPRICH, J. Monitoring of genetically modified food in the Czech food market and a cross-country comparison. *Acta Alimentaria*, 2018, 47, 1, 10–16.

OSTRY, V., TOMAN, J., GROSSE, Y., MALIR, F. Cyclopiazonic acid: 50th anniversary of its discovery. *World Mycotoxin Journal*, 2018, 11, 1, 135–148.

OSTRY, V., CUMOVA, M., MALIR, F., KYROVA, V., TOMAN, J., POSPICHALOVA, M., RUPRICH, J. Investigation of patulin and citrinin in grape must and wine from grapes naturally contaminated by strains of *Penicillium expansum*. *Food Chem Toxicol*, 2018, 118, 805–811. <https://doi.org/10.1016/J.FCT.2018.06.022>

TOMAN, J., OSTRY, V., GROSSE, Y., ROUBAL, T., MALIR, F. Occurrence of ochratoxin A in *Astragalus propinquus* root and its transfer to decoction. *Mycotoxin Res*, 2018, 34, 223–227.

MALIR, F., LOUDA, M., OSTRY, V., TOMAN, J., ALI, N., GROSSE, Y., MALIROVA, E., PACOVSKY J., PICKOVA, D., BRODAK, M., PFOHL-LESZKOWICZ, A., DEGEN, G.H. Analyses of biomarkers of exposure to nephrotoxic mycotoxins in a cohort of patients with renal tumours. *Mycotoxin Res*, 2019, 35, 391–403. <https://doi.org/10.1007/s12550-019-00365-9>

OSTRY, V., DOFKOVA, M., BLAHOVA, J., MALIR, F., KAVRIK, R., REHURKOVA, I., RUPRICH, J. Dietary exposure assessment of sum deoxynivalenol forms, sum T-2/HT-2 toxins and zearalenone from cereal-based foods and beer. *Food and Chemical Toxicology*, 2020, 139, 111280. <https://doi.org/10.1016/j.fct.2020.111280>

PICKOVA, D., OSTRY, V., TOMAN, J., MALIR, F. Presence of mycotoxins in milk thistle (*Silybum marianum*) food supplements: a review. *Toxins*, 2020, 12, 782. <https://doi.org/10.3390/toxins12120782>

PICKOVA, D., OSTRY, V., MALIR, J., TOMAN, J., MALIR, F. A review on mycotoxins and microfungi in spices in the light of the last five years. *Toxins*, 2020, 12(12), 789. <https://doi.org/10.3390/toxins12120789>

PICKOVA, D., OSTRY, V., MALIR, F. A recent overview of producers and important dietary sources of aflatoxins. *Toxins*, 2021, 13, 186. <https://doi.org/10.3390/toxins13030186>

Vědecké publikace presentované na zahraničních vědeckých konferencích

OSTRY, V.; OVESNA, J.; SKARKOVA, J.; POUCHOVA, V.; RUPRICH, J. A review on comparative data concerning *Fusarium* mycotoxins in Bt maize and non-Bt isogenic maize. *Mycotoxin Research*, 2010, vol. 26, no. 3, p. 141-145.

OSTRY, V.; OVESNA, J.; SKARKOVA, J.; POUCHOVA, V.; RUPRICH, J. A meta-analysis of aflatoxins results in transgenic Bt-maize vs. non-Bt Maize Hybrids. In *32th Mycotoxin Workshop*, Lyngby, Denmark, Society for Mycotoxin Research, 2010, p. 61.

OSTRY, V.; SKARKOVA, J.; KAVRIK, R.; RUPRICH, J. An occurrence of ochratoxin A and aflatoxin M₁ biomarkers in human urine. In *32th Mycotoxin Workshop*, Lyngby, Denmark, Society for Mycotoxin Research, 2010, p. 145.

MALIR, F.; OSTRY, V.; BRNDIAR, M.; ROUBAL, T. OTA levels in blood and urine and the development of cancer of kidneys and efferent urinary pathways. In: *32th Mycotoxin Workshop*, Lyngby, Denmark, Society for Mycotoxin Research, 2010, p. 146.

OSTRY, V.; SKARKOVA, J.; MALIR, F.; RUPRICH, J. An occurrence of ochratoxin A, a biomarker of dietary exposure, in human biological materials. In Feriancová, J., (ed.) *Sborník sdělení z VI. semináře s mezinárodní účastí MYKOTOXINY 2010*. VŠCHT Praha, 2010, s. 32-40. ISBN 978-80-7080-764-4

OSTRY, V., SKARKOVA, J., KREMECKOVA, P., PROCHAZKOVA, I., KUBATOVA, A., RUPRICH, J. „MYCOMON“ (1999-2009) – monitoring of afla- and ochra- toxigenic microfungi in foods. In *33th Mycotoxin Workshop*, Freising, Germany, Society for Mycotoxin Research, 2011, p. 103.

OSTRY, V., KAVRIK, R., SKARKOVA, J., MENDLOVA, M., OVESNA, J., POUCHOVA, V., RUPRICH, J. The determination of *Fusarium* mycotoxins in grains from eleven events of transgenic Bt-maize. In: *33th Mycotoxin Workshop*, Freising, Germany, Society for Mycotoxin Research, 2011, p 104.

OSTRY, V., SKARKOVA, J., RUPRICH, J. Preliminary exposure assessment of fumonisins B₁ and B₂ in the Czech Republic. In *33th Mycotoxin Workshop*, Freising, Germany, Society for Mycotoxin Research, 2011, p. 105.

OSTRY, V., SKARKOVA, J., MALIR, F. Ochratoxin A – health risk assessment for selected population groups in the Czech Republic - 2th year of solution of a new research project. In *Feriancová, J., (ed.) Sborník sdělení z VII. semináře s mezinárodní účastí MYKOTOXINY 2012.* SVPS Bratislava, 2012, p. 29-34.

SKARKOVA, J., OSTRY, V., MALIR, F., ROUBAL T. The determination of ultra-trace amounts of ochratoxin A in foodstuffs by HPLC method. In *Feriancová, J., (ed.) Sborník sdělení z VII. semináře s mezinárodní účastí MYKOTOXINY 2012.* SVPS Bratislava, 2012, p. 35-41.

MALIR, F., OSTRY, V., ROUBAL T., URBANOVÁ, A. Biomonitoring of ochratoxin A in the Czech Republic in the light of international comparison. In *Feriancová, J., (ed.) Sborník sdělení z VII. semináře s mezinárodní účastí MYKOTOXINY 2012.* SVPS Bratislava, 2012, p. 42-57.

OSTRY, V., SKARKOVA, J., MALIR, F., RUPRICH, J. Producers and important dietary sources of ochratoxin A – a recent information. In *34th Mycotoxin Workshop*, Braunschweig, Germany, Society for Mycotoxin Research, 2012, p. 72.

OSTRY, V., SKARKOVA, J. Dietary exposure of ochratoxin A for ten population groups in Czech Republic – a new research project. In *34th Mycotoxin Workshop*, Braunschweig, Germany, Society for Mycotoxin Research, 2012, p. 73.

OSTRY, V., SKARKOVA, J., DOFKOVA, M., MALIR, F., RUPRICH, J. Occurrence of ochratoxin A in foodstuffs of plant origin and an assessment of dietary exposure in the Czech Republic – preliminary results. In *7th conference of The World Mycotoxin Forum and XIII th IUPAC International Symposium on Mycotoxins and Phycotoxins*, 5-9 November 2012, Rotterdam, The Netherlands, 2012, p. 129-130.

SKARKOVA, J., OSTRY, V. Development of HPLC methods for determination of ultra-trace amounts of ochratoxin A in foodstuffs of vegetable origin. In *29th International Symposium on Chromatography*, Torun, Poland, 2012, p. 580.

MALIR, F. ROUBAL, T., SKARKOVA, J., OSTRY V. Development of HPLC methods for determination of ochratoxin A in pork kidney, pork meat and pork blood products. In *29th International Symposium on Chromatography*, Torun, Poland, 2012, p. 581.

MALIR, F. OSTRY, V., ROUBAL, T., DVORAK, V., URBANOVA, A.: The Level of Ochratoxin A in Blood Serum of Pregnant Women in the Czech Republic. In *7th conference of The World Mycotoxin Forum and XIII th IUPAC International Symposium on Mycotoxins and Phycotoxins*, 5-9 November 2012, Rotterdam, The Netherlands, 2012, p. 151-152.

OSTRY, V., SKARKOVA, J., MALIR, F., RUPRICH, J. Recent occurrence of ochratoxin A in foodstuffs of plant and animal origin in Czech Republic – a preliminary results of a new research project In *35th Mycotoxin Workshop*. Ghent, Belgium, Society for Mycotoxin Research, 2013, p. 141.

OSTRY, V., KAVRIK, R., MALIR, F., RUPRICH, J. Mycological profile of mouldy pineapple from Czech retail. In *35th Mycotoxin Workshop*. Ghent, Belgium, Society for Mycotoxin Research, 2013, p. 156.

DOHNAL, V., DVORAK, V., MALIR, F., OSTRY, V., ROUBAL, T. A comparison of ELISA and HPLC analysis of ochratoxin A in human blood serum in the Czech Republic. In *35th Mycotoxin Workshop*. Ghent, Belgium, Society for Mycotoxin Research, 2013, p. 112.

SKARKOVA, J., OSTRY, V., MALIR, F. Determination of ochratoxin A in foods of animal origin. In *ISM-MycoRed International Conference Europe 2013, Global Mycotoxin Reduction Strategies*. Martina Franca, Italy, 2013, p. 324. (Poster).

OSTRY, V., MALIR, F., DOFKOVA, M., PFOHL-LESZKOWICZ, A., RUPRICH, J. The dietary exposure of ochratoxin A of ten population groups in the Czech Republic. In: *36th Mycotoxin Workshop*, Gottingen, Germany, Society for Mycotoxin Research, 2014, p. 49.

TOMAN, J., MALIR, F., OSTRY, V., PFOHL-LESZKOWICZ, A., FAUCET-MARQUIS V., ROUBAL, T. Ochratoxin A (OTA) transfer from ground coffee to coffee drink according coffee preparations. In: *36th Mycotoxin Workshop*, Gottingen, Germany, Society for Mycotoxin Research, 2014, p. 134.

MALIR, F., OSTRY, V. Ochratoxin A: History. In: *Conference abstracts from 37th Mycotoxin Workshop*, Bratislava, Slovakia, Society for Mycotoxin Research, 2015, p. 40.

OSTRY, V., MALIR, F. Ochratoxin A: Occurrence in food and feed In: *Conference abstracts from 37th Mycotoxin Workshop*, Bratislava, Slovakia, Society for Mycotoxin Research, 2015, p. 41.

JEFREMOVA, M., OSTRY, V., MALIR, F., RUPRICH, J. Rapid diagnostic testing of toxigenic microfungi isolated from foodstuffs - an application of chromogenic media. In: *Conference abstracts from 37th Mycotoxin Workshop*, Bratislava, Slovakia, Society for Mycotoxin Research, 2015, p. 85.

OSTRY, V., JEFREMOVA, M., MALIR, F., KYROVA, V., RUPRICH, J. An occurrence of toxigenic microfungi in grapes in the Czech Republic: A role of climate change and global warming? In: *Conference abstracts from 37th Mycotoxin Workshop*, Bratislava, Slovakia, Society for Mycotoxin Research, 2015, p. 86.

TOMAN, J., MALIR, F., OSTRY, V., DVORAK, V., ROUBAL, T. An occurrence of ochratoxin A in white and parboiled rice. In: *Conference abstracts from 37th Mycotoxin Workshop*, Bratislava, Slovakia, Society for Mycotoxin Research, 2015, p. 99.

OSTRY, V., MALIR, F., GROSSE, Y., TOMAN, J. Recent information about mycotoxins and the IARC classification of human carcinogens. In: *Conference abstracts from 38th Mycotoxin Workshop*, Berlin, Germany, Society for Mycotoxin Research, 2016, p. 117.

TOMAN, J., MALIR, F., OSTRY, V., DVORAK, V., KOTALOVA, K., ROUBAL, T. Prevalence of ochratoxin A and ochratoxigenic microfungi in medicinal herbs and black teas. In: *Conference abstracts from 38th Mycotoxin Workshop*, Berlin, Germany, Society for Mycotoxin Research, 2016, p. 139.

VYSLOUZIL, J., OSTRY, V., DOFKOVA, M., REHURKOVA, I., RUPRICH, J. DATEX.CZ – Natural occurrence of mycotoxins in foodstuffs in year 2011-2014. In: *Conference abstracts from 38th Mycotoxin Workshop*, Berlin, Germany, Society for Mycotoxin Research, 2016, p. 150.

OSTRY, V., MALIR, F., TOMAN, J. Co-occurrence/co-exposure of ochratoxin A and other mycotoxins - a topic for discussion. In: *Feriancová, J., (ed.) Sborník sdělení z konference s mezinárodní účastí MYKOTOXÍNY 2016*. SVPS Bratislava, 2016, s. 21-30.

TOMAN, J., MALIR, F., OSTRY, V. Transfer of ochratoxin A from black teas to tea beverages according to type of preparation. In: *Feriancová, J., (ed.) Sborník sdělení z konference s mezinárodní účastí MYKOTOXÍNY 2016*. SVPS Bratislava, 2016, s. 38-47.

VYSLOUZIL, J., OSTRY, V., DOFKOVA, M., REHURKOVA, I., RUPRICH, J. Prevalence of thirteen mycotoxins in foodstuffs in the Czech Republic (2011-2015). In: *Feriancová, J., (ed.) Sborník sdělení z konference s mezinárodní účastí MYKOTOXÍNY 2016*. SVPS Bratislava, 2016, s. 55-64.

OSTRY, V., CUMOVA, M., MALIR, F., KYROVA, V., POSPICHALOVA, M., JEFREMOVA, M., RUPRICH, J. *In vivo* and *in vitro* toxicogenicity testing of *Penicillium expansum* strains isolated from grapes by UPLC-MS/MS. In: *Conference abstracts from 39th Mycotoxin Workshop*, Bydgoszcz, Poland, Society for Mycotoxin Research, 2017, p. 114.

KYROVA, V., OSTRY, V., MALIR, F., SURMANOVA, P., CUMOVA, M., POSPICHALOVA, M., JEFREMOVA, M., RUPRICH, J. Molecular detection and characterization of *Penicillium expansum* strains isolated from grapes by PCR method. In: *Conference abstracts from 39th Mycotoxin Workshop*, Bydgoszcz, Poland, Society for Mycotoxin Research, 2017, p. 115.

TOMAN, J., LOUDA, M., MALIR, F., OSTRY, V., ALI, N., NEVRLA, J., ROUBAL, T., PACOVSKY, J., BRODAK, M., DEGEN, G. H., PFOHL-LESZKOWICZ, A. Determination of ochratoxin A, citrinin and aflatoxin M₁ in urine from patients with a renal cell carcinoma and urinary tract cancer. In: *Conference abstracts from 39th Mycotoxin Workshop*, Bydgoszcz, Poland, Society for Mycotoxin Research, 2017, p. 140.

OSTRY, V., TOMAN, J., MALIR, F. Cyclopiazonic acid: 50 years of research. In: *Conference abstracts from 40th Mycotoxin Workshop*, Munich, Germany, Society for Mycotoxin Research, 2018, p. 31.

OSTRY, V., CUMOVA, M., MALIR, F., KYROVA, V., TOMAN, J., POSPICHALOVA, M., RUPRICH, J. Investigation of patulin and citrinin in grape must from grapes naturally contaminated by toxigenic strains of *Penicillium expansum*. In: *Conference abstracts from 40th Mycotoxin Workshop*, Munich, Germany, Society for Mycotoxin Research, 2018, p. 128.

KAVRIK, R., OSTRY, V., MALIR, F., NEVRLA, J., KYROVA, V., REHURKOVA, I., RUPRICH, J. Monitoring of trichothecenes A and B and zearalenone in food in the Czech Republic. In: *Conference abstracts from 40th Mycotoxin Workshop*, Munich, Germany, Society for Mycotoxin Research, 2018, p. 108.

TOMAN, J., LOUDA, M., BRODAK, M., OSTRY, V., RATHGEB, A., KARLOVSKY, P., DEGEN, G. H., PFOHL-LESZKOWICZ, A., MALIR, F. Determination of ochratoxin A in

kidney and tumour tissue from patients with a renal cell carcinoma and urinary tract cancer. In: *Conference abstracts from 40th Mycotoxin Workshop*, Munich, Germany, Society for Mycotoxin Research, 2018, p. 152.

PROCHAZKOVA, J., SURMANOVA, P., OSTRY, V., REHURKOVA, I., RUPRICH, J. DATEX.CZ – Natural occurrence of mycotoxins in foodstuffs in year 2015-2017. In: *Conference abstracts from 41st Mycotoxin Workshop*, Lisbon, Portugal, Society for Mycotoxin Research, 2019, p. 129.

OSTRY, V., KUBATOVA, A., KAVRIK, R., MALIR, F., KYROVA, V., REHURKOVA, I., RUPRICH, J. Trichothecenes and zearalenone production by *Fusarium* species from Culture Collection of Fungi (CCF) in rice cultures. In: *Conference abstracts from 41st Mycotoxin Workshop*, Lisbon, Portugal, Society for Mycotoxin Research, 2019, p. 130.

OSTRY, V., DOFKOVA, M., BLAHOVA, J., MALIR, F., KAVRIK, R., KYROVA, V., REHURKOVA, I., RUPRICH, J. Dietary exposure assessment of trichothecenes A and B and zearalenone for Czech population. In: *Conference abstracts from 41st Mycotoxin Workshop*, Lisbon, Portugal, Society for Mycotoxin Research, 2019, p. 131.

TOMAN, J., PICKOVA, D., RATHGEB, A., MALIR, F., OSTRY, V., KARLOVSKY, P. *Astragalus propinquus* Schischkin root – A significant source of the mycotoxins? In: *Conference abstracts from 41st Mycotoxin Workshop*, Lisbon, Portugal, Society for Mycotoxin Research, 2019, p. 136.