

# Ohlasy na publikánu činnosť pracoviska SZU - Fakulta verejného zdravotníctva za rok 2021

## ADC Vedecké práce v zahraničných karentovaných časopisoch

- ADC *Targeted and suspect screening of plasticizers in house dust to assess cumulative human exposure risk* / Hale Demirtepe, Lisa Melymuk, Garry Codling, Ľubica Palkovičová Murínová, Denisa Richterová, Vladimíra Rašpliová, Tomáš Trnovec, Jana Klánová.  
In: Science of the Total Environment [IF 7.963]. - ISSN 0048-9697. - Roč.781 (2021), s. 1-9, Article number 146667.  
[DEMIRTEPE, Hale (12.50%) - MELYMUK, Lisa (12.50%) - CODLING, Garry (12.50%) - PALKOVÍČOVÁ MURÍNOVÁ, Ľubica (12.50%) - RICHTEROVÁ, Denisa (12.50%) - RAŠPLĽOVÁ, Vladimíra (12.50%) - TRNOVEC, Tomáš (12.50%) - KLÁNOVÁ, Jana (12.50%)]
- [1/1] CHEN, Y., SHI, Y., LIU, X., LIU, R., CHEN, D. 2021. The High Complexity of Plastic Additives in Hand Wipes. In *Environmental Science and Technology Letters*, ISSN 2328-8930. 2021, 8, 8, s. 639-644.
- ADC *Prevalence and mortality in children with congenital diaphragmatic hernia: a multicountry study* / M. D. Politis, E. Bermejo-sánchez, M.A. Canfield, Paolo Contiero, Janet Cragan, (...), Elena Szabová, (...), W. N. Nemphard.  
In: Annals of Epidemiology [IF 3.797]. - ISSN 1047-2797. - Roč.56 (2021), s. 61-69.e3.  
Doi: 10.1016/j.annepidem.2020.11.007  
[POLITIS, M. D. (3.33%) - BERMEJO-SÁNCHEZ, E. (3.33%) - CANFIELD, M.A. (3.33%) - CONTIERO, Paolo (3.33%) - CRAGAN, Janet (3.33%) - (...) (3.33%) - SZABOVÁ, Elena (3.33%) - (...) (3.33%) - NEMBHARD, W. N. (3.33%)]
- [1/3] PRASAD, R., SAHA, B., KUMAR, A. 2021. Ventricular function in congenital diaphragmatic hernia: a systematic review and meta-analysis. In *European Journal of Pediatrics*, ISSN 0340-6199. 2021, Article in Press.
- [1/3] MELO, D.G., SANSEVERINO, M.T.V., SCHMALFUSS, T.D.O., LARRANDABURU, M. 2021. Why are Birth Defects Surveillance Programs Important?. In *Frontiers in Public Health*, ISSN 2296-2565. 2021, 9, Article number 753342.
- [1/1] WANG, X.Y., PAN, W.H., WANG, W.P., (...), WANG, L., WANG, J. 2021. Evaluation of postoperative pulmonary function in children with congenital diaphragmatic hernia and analysis of influencing factors | [先天性膈疝患儿术后肺功能评估及影响因素分析]. In *Journal of Shanghai Jiaotong University (Medical Science)*, ISSN 1674-8115. 2021, 41, 9, s. 1169-1174.
- [1/3] XIE, H., HUO, Y., CHEN, Q., HOU, X. 2021. Application of B-Type Natriuretic Peptide in Neonatal Diseases. In *Frontiers in Pediatrics*, ISSN 2296-2360. 2021, 9, Article number 767173.
- [1/2] WARCKE, G., SINGER, G., (...), CASTELLANI, C. 2021. Volatile Organic Compounds, Bacterial Airway Microbiome, Spirometry and Exercise Performance of Patients after Surgical Repair of Congenital Diaphragmatic Hernia. In *Molecules*, ISSN 1420-3049. 2021, 26, 3, Article Number645.
- ADC *Smoking Cessation and Vaping Cessation Attempts among Cigarette Smokers and E-Cigarette Users in Central and Eastern Europe* / Mateusz Jankowski, Joshua A. Lawson, Andrei Shpakou, Michal Poznański, Tadeusz M. Zielonka, (...), Zuzana Krištúfková, (...), Grzegorz Marek Brozek.  
In: International Journal of Environmental Research and Public Health [(IF 2.849)]. - ISSN 1660-4601. - Roč.17, č.1, art. no. 28 (2020), s. 1-13.  
[JANKOWSKI, Mateusz (4.55%) - LAWSON, Joshua A. (4.55%) - SHPAKOU, Andrei (4.55%) - POZNAŃSKI, Michal (4.55%) - ZIELONKA, Tadeusz M. (4.55%) - (...) (4.55%) - KRIŠTÚFKOVÁ, Zuzana (4.55%) - (...) (4.55%) - BROZEK, Grzegorz Marek (4.55%)]

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- ADC** *A multi-country study of prevalence and early childhood mortality among children with omphalocele / W. N. Nembhard, J.E.H. Bergman, M. D. Politis, J. Arteaga-vázquez, E. Bermejo-sánchez, (...), Elena Szabová, (...), P. Mastroiacovo.*  
In: Birth Defects Research [IF 2.344]. - ISSN 2472-1727. - Roč.112, č.20 (2020), s. 1787-1801.  
[NEMBHAND, W. N. (3.33%) - BERGMAN, J.E.H. (3.33%) - POLITIS, M. D. (3.33%) - ARTEAGA-VÁZQUEZ, J. (3.33%) - BERMEJO-SÁNCHEZ, E. (3.33%) - (...) (3.33%) - SZABOVÁ, Elena (3.33%) - (...) (3.33%) - MASTROIACOVO, P. (3.33%)]
- [1/3] MELO, D.G., SANSEVERINO, M.T.V., SCHMALFUSS, T.D.O., LARRANDABURU, M. 2021. Why are Birth Defects Surveillance Programs Important?. In *Frontiers in Public Health*, ISSN 2296-2565. 2021, 9, Art.No.753342.

- ADC** *Biomarkers of metabolic disorders and neurobehavioral diseases in a PCB-exposed population: What we learned and the implications for future research / J. J. Simhadri, Ch. A. Loffredo, Tomáš Trnovec, Ľubica Palkovičová Murínová, G. Nunlee-bland, J. G. Koppe, G. Schoeters, S. S. Jana, S. Ghosh.*  
In: Environmental Research [(IF 6.498)]. - ISSN 0013-9351. - Roč.191 (2020), s. 1-11, Article number 110211.  
Doi: 10.1016/j.envres.2020.110211  
[SIMHADRI, J. J. (11.11%) - LOFFREDO, Ch. A. (11.11%) - TRNOVEC, Tomáš (11.11%) - PALKOVIČOVÁ MURÍNOVÁ, Ľubica (11.11%) - NUNLEE-BLAND, G. (11.11%) - KOPPE, J. G. (11.11%) - SCHOETERS, G. (11.11%) - JANA, S. S. (11.11%) - GHOSH, S. (11.11%)]
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- [1/3] DESFORGES, J. P., LRGRAND, E., BOULAGER, E., (...), HEAD, J., CRUMP, D. 2021. Using Transcriptomics and Metabolomics to Understand Species Differences in Sensitivity to Chlorpyrifos in Japanese Quail and Double-Crested Cormorant Embryos. In *Environmental Toxicology and Chemistry*, ISSN 0730-7268. 2021, V tlači.
- [1/3] XU, Y., TANG, Y., XU, L., (...), LIU, Z., QIN, Q. 2021. Effects of iron-carbon materials on microbial-catalyzed reductive dechlorination of polychlorinated biphenyls in Taihu Lake sediment microcosms: Enhanced chlorine removal, detoxification and shifts of microbial community. In *Science of the Total Environment*, ISSN 0048-9697. 2021, 792, Article number 148454.

- ADC** *Six-week inhalation of CdO nanoparticles in mice: The effects on immune response, oxidative stress, antioxidative defense, fibrotic response, and bones* / Jana Tulinská, Vlasta Mašánová, Aurélia Líšková, Miroslava Lehotská Mikušová, Eva Rollerová, Zora Krivošíková, Kornélia Štefíková, Iveta Uhnáková, Monika Ursínyová, Janka Babičková, Andrea Bábelová, Milena Bušová, Ľ. Tóthová, Ladislava Wsólová, Mária Dušinská, Martin Sojka, Mira Horváthová, Radka Aláčová, Z. Večeřa, P. Mikuska, P. Coufalík, K. Křúmal, L. Čapka, B. Dočekal.  
In: Food and Chemical Toxicology [IF 3.775]. - ISSN 0278-6915. - Roč.136, Article number 110954 (2020), 11 s.  
[TULINSKÁ, Jana (4.17%) - MAŠÁNOVÁ, Vlasta (4.17%) - LÍŠKOVÁ, Aurélia (4.17%) - LEHOTSKÁ MIKUŠOVÁ, Miroslava (4.17%) - ROLLEROVÁ, Eva (4.17%) - KRIVOŠÍKOVÁ, Zora (4.17%) - ŠTEFÍKOVÁ, Kornélia (4.17%) - UHNÁKOVÁ, Iveta (4.17%) - URSÍNYOVÁ, Monika (4.17%) - BABIČKOVÁ, Janka (4.17%) - BÁBELOVÁ, Andrea (4.17%) - BUŠOVÁ, Milena (4.17%) - TÓTHOVÁ, Ľ. (4.17%) - WSÓLOVÁ, Ladislava (4.17%) - DUŠINSKÁ, Mária (4.17%) - SOJKA, Martin (4.17%) - HORVÁTHOVÁ, Mira (4.17%) - ALÁČOVÁ, Radka (4.17%) - VEČEŘA, Z. (4.17%) - MIKUSKA, P. (4.17%) - COUFALÍK, P. (4.17%) - KŘÚMAL, K. (4.17%) - ČAPKA, L. (4.17%) - DOČEKAL, B. (4.17%)]
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- ADC** *Analysis of Mortality among Neonates and Children with Spina Bifida: An International Registry-Based Study, 2001-2012* [doi.org./10.1111/ppe.12589] / M.K. Bakker, V. Kancherla, M.A. Canfield, Eva Barrejo-sánchez, Janet D. Cragan, S. Dastgiri, H.E.K. de Walle, M.L. Feldkamp, Boris Groisman, M. Gatt, Paula Hurtado-villa, K. Kallen, D. Landau, N. Lelong, J.S. López-camelo, L. Martínez, M. Morgan, O.M. Mutchinick, (...), Elena Szabová, P. Mastroiacovo.  
In: Paediatric and Perinatal Epidemiology [IF 2.681]. - ISSN 0269-5022. - Roč.33, č.6 (2019), s. 436-448.  
[BAKKER, M.K. (3.70%) - KANCHERLA, V. (3.70%) - CANFIELD, M.A. (3.70%) - BARREJO-SANCHEZ, Eva (3.70%) - CRAGAN, Janet D. (3.70%) - DASTGIRI, S. (3.70%) - DE WALLE, H.E.K. (3.70%) - FELDKAMP, M.L. (3.70%) - GROISMAN, Boris (3.70%) - GATT, M. (3.70%) - HURTADO-VILLA, Paula (3.70%) - KALLEN, K. (3.70%) - LANDAU, D. (3.70%) - LELONG, N. (3.70%) - LÓPEZ-CAMELO, J.S. (3.70%) - MARTÍNEZ, L. (3.70%) - MORGAN, M. (3.70%) - MUTCHINICK, O.M. (3.70%) - (...) (3.70%) - SZABOVÁ, Elena (3.70%) - MASTROIACOVO, P. (3.70%)]
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- [1/3] RITTLER, M., CAMPANA, H., HEISECKE, S., (...), CAMELO, J.L. 2021. Lethality of Birth Defects in Live Born Infants Categorized by Gestational Age and Birth Weight. In *American Journal of Perinatology*, ISSN 0735-1631. 2021, v tlači.
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- ADC** *Advanced impedimetric biosensor configuration and assay protocol for glycoprofiling of a prostate oncomarker using Au nanoshells with a magnetic ore* / Tomas Bertok, Lenka Lorencova, Stefania Hroncekova, Veronika Gajdošová, Eduard Jane, (...), Roman Sokol, (...), Ján Tkáč.  
In: Biosensors and Bioelectronics [IF 10.257]. - ISSN 0956-5663. - Roč.131 (2019), s. 24-29.  
[BERTOK, Tomas (7.14%) - LORENCOVÁ, Lenka (7.14%) - HRONCEKOVA, Stefania (7.14%) - GAJDOŠOVÁ, Veronika (7.14%) - JANE, Eduard (7.14%) - (...) (7.14%) - SOKOL, Roman (7.14%) - (...) (7.14%) - TKÁČ, Ján (7.14%)]
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- ADC** *The Prevalence of Cigarette and E-cigarette Smoking Among Students in Central and Eastern Europe - Results of the YUPESS Study* [doi: 10.3390/jerph16132297] / Grzegorz Marek Brozek, Mateusz Jankowski, Joshua A. Lawson, Andrei Shpakou, Michal Poznański, Tadeusz M. Zielonka, Ludmila Klimatckaia, Yelena Loginovich, Marta Rachel, Justína Gereová, Justyna Golonko, Ihar Naumau, Kamil Kornicki, Paulina Peplowska, Valeriy Kovalevskiy, Asta Raskiliene, Krysztof Bielewicz, Zuzana Krištúfková, Robert Mróz, Paulina Majek, Jakub Lubanski, Dorota Kaleta, Jaroslaw Pinkas, Eugeniusz Zejda.  
In: International Journal of Environmental Research and Public Health [(IF 2.468)]. - ISSN 1660-4601. - Roč.16, č.13 (2019), 14 s.  
[BROZEK, Grzegorz Marek (4.17%) - JANKOWSKI, Mateusz (4.17%) - LAWSON, Joshua A. (4.17%) - SHPAKOU, Andrei (4.17%) - POZNAŃSKI, Michal (4.17%) - ZIELONKA, Tadeusz M. (4.17%) - KLIMATCKAIA, Ludmila (4.17%) - LOGINOVICH, Yelena (4.17%) - RACHEL, Marta (4.17%) - GEREOVÁ, Justína (4.17%) - GOLONKO, Justyna (4.17%) - NAUMAU, Ihar (4.17%) - KORNICKI, Kamil (4.17%) - PEPLOWSKA, Paulina (4.17%) - KOVALEVSKIY, Valeriy (4.17%) - RASKILIENE, Asta (4.17%) - BIELEWICZ, Krysztof (4.17%) - KRIŠTÚFKOVÁ, Zuzana (4.17%) - MRÓZ, Robert (4.17%) - MAJEK, Paulina (4.17%) - LUBANSKI, Jakub (4.17%) - KAleta, Dorota (4.17%) - PINKAS, Jaroslaw (4.17%) - ZEJDA, Eugeniusz (4.17%)]
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- ADC** *Linking past uses of legacy SVOCs with today's indoor levels and human exposure* [ DOI: 10.1016/j.envint.2019.04.001 ] / H. Demirtepe, L. Melymuk, M. Diamond, L. Bajard, Š. Vojta, R. Prokeš, (...), Tomáš Trnovec, Ľubica Murínová, Denisa Richterová, Vladimíra Rašpliová. In: ENVIRONMENT INTERNATIONAL [IF 7.943 (2018)]. - ISSN 0160-4120. - Roč.127, June 2019, s. 653-663.  
[DEMIRTEPE, H. (8.33%) - MELYMUK, L. (8.33%) - DIAMOND, M. (8.33%) - BAJARD, L. (8.33%) - VOJTA, Š. (8.33%) - PROKEŠ, R. (8.33%) - (...) (8.33%) - TRNOVEC, Tomáš (8.33%) - MURÍNOVÁ, Ľubica (8.33%) - RICHTEROVÁ, Denisa (8.33%) - RAŠPLIOVÁ, Vladimíra (8.33%)]
- [1/3] ASLAM, I., MUMTAZ, M., QADIR, A., (...), ZHANG, G. 2020. Organochlorine pesticides (OCPs) in air-conditioner filter dust of indoor urban setting: Implication for health risk in a developing country. In *INDOOR AIR*, ISSN 0905-6947. 2020, 31, 3, s. 807-817.
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- ADC** *PBDE serum concentration and preschool maturity of children from Slovakia* / Beata Drobná, Anna Fabišková, Kamil Čonka, František Gago, Petra Oravcová, Soňa Wimmerová, M. Oktapodas, Eva Šovčíková. In: *Chemosphere* [(IF 5.778)]. - ISSN 0045-6535. - Roč.233 (2019), s. 387-395. Doi: 10.1016/j.chemosphere.2019.05.284  
[DROBNÁ, Beata (12.50%) - FABIŠKOVÁ, Anna (12.50%) - ČONKA, Kamil (12.50%) - GAGO, František (12.50%) - ORAVCOVÁ, Petra (12.50%) - WIMMEROVÁ, Soňa (12.50%) - OKTAPODAS, M. (12.50%) - ŠOVČÍKOVÁ, Eva (12.50%)]
- [1/3] XIAO, H., MEI, N., CHI, Q., WANG, X. 2021. Comprehensive binding analysis of polybrominated diphenyl ethers and aryl hydrocarbon receptor via an integrated molecular modeling approach. In *Chemosphere*, ISSN 0045-6535. 2021, 262, art. no. 128356.
- [1/3] SMIELOWSKA, M., MARC, M., ZABIEGALA, B. 2021. Small Polymeric Toys Placed in Child-Dedicated Chocolate Food Products—Do They Contain Harmful Chemicals? Examination of Quality by Example of Selected VOCs and SVOCs. In *Exposure and Health*, ISSN 2451-9766. 2021, art. in press.
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[1/1] KLINČIC, D., TARIBA LOVAKOVIC, B., JAGIC, K., DVORŠCAK, M. 2021. Polybrominated diphenyl ethers and the multi-element profile of house dust in Croatia: Indoor sources, influencing factors of their accumulation and health risk assessment for humans. In *Science of the Total Environment*, ISSN 0048-9697. 2021, 800, art. no. 149430.

**ADC** *Environmental ototoxicants, a potential new class of chemical stressors* / Lucia Fábelová, Ch. A. Loffredo, Juraj Tihányi, Denisa Richterová, Ľubica Murínová, Soňa Wimmerová, (...), Tomáš Trnovec.

In: ENVIRONMENTAL RESEARCH [IF 5.026 (2018)]. - ISSN 0013-9351. - Roč.171 (2019), s. 378-394.

[FÁBELOVÁ, Lucia (8.33%) - LOFFREDO, Ch. A. (8.33%) - TIHÁNYI, Juraj (8.33%) - RICHTEROVÁ, Denisa (8.33%) - MURÍNOVÁ, Ľubica (8.33%) - WIMMEROVÁ, Soňa (8.33%) - (...) (8.33%) - TRNOVEC, Tomáš (8.33%)]

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**ADC** *Trisomy 13 and 18 -Prevalence and mortality-A multi-registry population based analysis* [DOI: 10.1002/ajmg.a.61365] / Nitin Goel, J. K. Morris, D. Tucker, H. E. K. de Walle, M.K. Bakker, V. Kancherla, L. Marengo, M.A. Canfield, K. Kallen, N. Lelong, Jorge L. Camelo, E. B. Stallings, A. M. Jones, Amy Nance, M. P. Huynh, M. L. Martínez-fernández, Antonín Šípek , A. Pierini, W. N. Nembhard, Dorit Goetz, A. Rissmann, Boris Groisman, L. Luna-muñoz, Elena Szabová, S. Lapchenko, Ignacio Zarante, Paula Hurtado-villa, L. E. Martinez, G. Tagliabue, D. Landau, M. Gatt, S. Dastgiri, M. Morgan.

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- ADC** *Impact of interleukin 13 (IL 13) genetic polymorphism Arg130Gln on total serum immunoglobulin (IgE) levels and interferon (IFN)-γ gene expression* [doi:10.1111/cei.12923] / Božena Smolková, Jana Tulinská, Ľubica Palkovičová - Murínová, Verona Buociková, Aurélia Líšková, Katarína Rausová, Miroslava Kuricová, Henrieta Patayová, Mária Šustrová, Eva Neubauerová Svorcová, Silvia Ilavská, Michaela Szabová, Tomáš Nemessanyi, Eva Jahnová, Mária Dušinská, P. Čižnár, L. Fuortes.  
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[SMOLKOVÁ, Božena (6.00%) - TULINSKÁ, Jana (6.00%) - PALKOVIČOVÁ - MURÍNOVÁ, Ľubica (6.00%) - BUOCIKOVÁ, Verona (6.00%) - LÍŠKOVÁ, Aurélia (6.00%) - RAUSOVÁ, Katarína (6.00%) - KURICOVÁ, Miroslava (6.00%) - PATAYOVÁ, Henrieta (6.00%) - ŠUSTROVÁ, Mária (6.00%) - NEUBAUEROVÁ SVORCOVÁ, Eva (6.00%) - ILAVSKÁ, Silvia (6.00%) - SZABOVÁ, Michaela (6.00%) - NEMESSANYI, Tomáš (6.00%) - JAHNOVÁ, Eva (6.00%) - DUŠINSKÁ, Mária (6.00%) - ČIŽNÁR, P. (6.00%) - FUORTES, L. (4.00%)]

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**ADC** *Perinatal exposure to dioxins and dioxin-like compounds and infant growth and body mass index at seven years: A pooled analysis of three European birth cohorts* [http://dx.doi.org/10.1016/j.envint.2016.04.040] / N. Iszat, H. Stigum, E. Govarts, Ľubica Palkovičová - Murínová, G. Schoeters, Tomáš Trnovec, J. Legler, C. Thomsen, G. Koppen, M. Eggesbo.

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Plný text: <https://ehp.niehs.nih.gov/isee/2016-o-188-4212/>

[ISZAT, N. (10.00%) - STIGUM, H. (10.00%) - GOVARTS, E. (10.00%) - PALKOVIČOVÁ - MURÍNOVÁ, Ľubica (10.00%) - SCHOETERS, G. (10.00%) - TRNOVEC, Tomáš (10.00%) - LEGLER, J. (10.00%) - THOMSEN, C. (10.00%) - KOPPEN, G. (10.00%) - EGGESBO, M. (10.00%)]

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In: *Environmental Science & Technology* [(IF 5.393)]. - ISSN 1520-5851. - Roč.50, č.13 (2016), s. 7152-7162.

[JUSKO, T.A. (5.00%) - OKTAPODAS, M. (5.00%) - PALKOVIČOVÁ - MURÍNOVÁ, Ľubica (5.00%) - BABINSKÁ, K. (5.00%) - BABJAKOVÁ, Jana (5.00%) - VERNER, M.A. (5.00%) - DEWITT, J.C. (5.00%) - THEVENET-MORRISON, K. (5.00%) - ČONKA, Kamil (5.00%) - DROBNÁ, Beata (5.00%) - CHOVCOVÁ, Jana (5.00%) - THURSTON, S.W. (5.00%) - LAWRENCE, B. P. (5.00%) - DOZIER, A.M. (5.00%) - JÄRVINEN, K.M. (5.00%) - PATAYOVÁ, Henrieta (5.00%) - TRNOVEC, Tomáš (5.00%) - LEGLER, J. (5.00%) - HERTZ-PICCIOTTO, I. (5.00%) - LAMOREE, M.H. (5.00%)]

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Doi: DOI:10.1289/ehp.1510101  
[JUSKO, T.A. (9.00%) - DE ROOS, A. J. (7.00%) - LEE , S.Y. (7.00%) - THEVENET-MORRISON, K. (7.00%) - SCHWARTZ, S. M. (7.00%) - VERNER, M.A. (7.00%) - PALKOVIČOVÁ - MURÍNOVÁ, Ľubica (7.00%) - DROBNÁ, Beata (7.00%) - KOČAN, Anton (7.00%) - FABIŠÍKOVÁ, Anna (7.00%) - ČONKA, Kamil (7.00%) - TRNOVEC, Tomáš (7.00%) - HERTZPICCIOTTO, I. (7.00%) - LAWRENCE, B. P. (7.00%)]
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[PALKOVIČOVÁ - MURÍNOVÁ, Ľubica (10.00%) - MOLETI, A. (9.00%) - SISTO, R. (9.00%) - WIMMEROVÁ, Soňa (9.00%) - JUSKO, T.A. (9.00%) - TIHÁNYI, Juraj (9.00%) - JUREČKOVÁ, D. (9.00%) - KOVÁČ, J. (9.00%) - KOŠTIAKOVÁ, V. (9.00%) - DROBNÁ, Beata (9.00%) - TRNOVEC, Tomáš (9.00%)]

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[ŠARMÍROVÁ, Soňa (12.00%) - NAGYOVÁ, V. (8.00%) - ŠTÍPALOVÁ , Darina (8.00%) - DRASTICHOVÁ, I. (8.00%) - ŠIMONYIOVÁ, D. (8.00%) - SIROTNÁ, Z. (8.00%) - KISSOVÁ, R. (8.00%) - PASTUCHOVÁ, K. (8.00%) - TIRPÁKOVÁ, Jana (8.00%) - KUBA, Daniel (8.00%) - KLEMENT, Cyril (8.00%) - BOPEGAMAGE, Shubhada (8.00%)]
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- ADC** *Relative effect potency estimates of dioxin-like activity for dioxins, furans, and dioxin-like PCBs in adults based on cytochrome P450 1A1 and 1B1 gene expression in blood* / Soňa Wimmerová, M. Van Den Berg, Jana Chovancová, Henrieta Patayová, T.A. Jusko, M.B.M. van Duursen, Ľubica Palkovičová - Murínová, R.F. Canton, K.I. van Ede, Tomáš Trnovec.  
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[WIMMEROVÁ, Soňa (10.00%) - VAN DEN BERG, M. (10.00%) - CHOVCNOVÁ, Jana (10.00%) - PATAYOVÁ, Henrieta (10.00%) - JUSKO, T.A. (10.00%) - VAN DUURSEN, M.B.M. (10.00%) - PALKOVIČOVÁ - MURÍNOVÁ, Ľubica (10.00%) - CANTON, R.F. (10.00%) - VAN EDE, K.I. (10.00%) - TRNOVEC, Tomáš (10.00%)]
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- ADC** *One-year oral toxicity study on a genetically modified maize MON810 variety in Wistar Han RCC rats (EU 7th Framework Programme project GRACE)* / Dagmar Zeljenková, Radka Aláčová, Júlia Ondrejková, Katarína Ambrušová, Mária Bartušová, Anton Kebis, Jevgenij Kovrižnych, Eva Rollerová, Elena Szabová, Soňa Wimmerová, Martin Černák, Zora Krivošíková, Miroslava Kuricová, Aurélia Líšková, Viera Spustová, Jana Tulinská, Mikuláš Levkut, Viera Revajová, Zuzana Ševčíková, Kerstin Schmidt, Jorg Schmidtk, Paul Schmidt, Jose Luis La Paz, Maria Corujo, Maria Pla , Gijs A. Kleter, Ester J. Kok, Jutta Sharbati, Marc Bohmer, Nils Bohmer, Ralf Einspanier, Karine Adel-patient, Armin Spok, Annette Poting, Christian Kohl, Ralf Wilhelm, Joachim Schiemann, Pablo Steinberg.  
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[ZELJENKOVÁ, Dagmar (10.00%) - ALÁČOVÁ, Radka (10.00%) - ONDREJKOVÁ, Júlia (10.00%) - AMBRUŠOVÁ, Katarína (2.00%) - BARTUŠOVÁ, Mária (2.00%) - KEBIS, Anton (2.00%) - KOVRIŽNYCH, Jevgenij (2.00%) - ROLLEROVÁ, Eva (2.00%) - SZABOVÁ, Elena (2.00%) - WIMMEROVÁ, Soňa (2.00%) - ČERNÁK, Martin (2.00%) - KRIVOŠÍKOVÁ, Zora (2.00%) - KURICOVÁ, Miroslava (2.00%) - LÍŠKOVÁ, Aurélia (2.00%) - SPUSTOVÁ, Viera (2.00%) - TULINSKÁ, Jana (2.00%) - LEVKUT, Mikuláš (2.00%) - REVAVJOVÁ, Viera (2.00%) - ŠEVČÍKOVÁ, Zuzana (2.00%) - SCHMIDT, Kerstin (2.00%) - SCHMIDTKE, Jorg (2.00%) - SCHMIDT, Paul (2.00%) - LA PAZ, Jose Luis (2.00%) - CORUJO, Maria (2.00%) - PLA , Maria (2.00%) - KLETER, Gijs A. (2.00%) - KOK, Ester J. (2.00%) - SHARBATI, Jutta (2.00%) - BOHMER, Marc (2.00%) - BÖHMER, Nils (2.00%) - EINSPANIER, Ralf (2.00%) - ADEL-PATIENT, Karine (2.00%) - SPOK, Armin (2.00%) - POTING, Annette (2.00%) - KOHL, Christian (2.00%) - WILHELM, Ralf (2.00%) - SCHIEMANN, Joachim (2.00%) - STEINBERG, Pablo (2.00%)]
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- ADC** *Determination of 226Ra using molecular recognition technology product AnaLig® Sr-01* [DOI:10.1007/s10967-015-4661-9] / Silvia Dulanská, Veronika Gardoňová, Boris Remenec, Lubomír Máťel, Helena Cabáneková.  
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[DULANSKÁ, Silvia (30.00%) - GARDOŇOVÁ, Veronika (30.00%) - REMENEC, Boris (15.00%) - MÁTEL, Lubomír (15.00%) - CABÁNEKOVÁ, Helena (10.00%)]
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- ADC** *Towards an alternative testing strategy for nanomaterials used in nanomedicine: Lessons from NanoTEST* [doi: 10.3109/17435390.2014.991431] / Mária Dušinská, S. Boland, M. Saunders, L. Juillerat-jeanneret, L. Tran, G. Pojana, A. Marcomini, Katarína Volkovová, Jana Tulinská, L. E. Knudsen, L. Gombau, M. Whelan, A. R. Collins, F. Marano, Ch. Housiadas, D. Bilanicová, B. Halamoda Kenzaoui, S. Carreira, Zuzana Magdolénová, L.M. Fiellsbo, A. Huk, R. Handy, L. Walker, Magdaléna Barančoková, A. Bartoňová, E. Burello, J. V. Castell, H. Cowie, Martina Drličková, R. Guadaginini, G. Harris, M. Harju, Marta Hurbánková, Alena Kažimírová, Zuzana Kováčiková, Miroslava Kuricová, Aurélia Líšková, A. Milcamps, Eva Neubauerová, T. Palosaari, P. Papazafiri, M. Pilou, M. Pilou, M. Poulsen, B. Ross, E. Runden Pran, K. Šebeková, Marta Staruchová, D. Vallotto, A. Worth.  
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[DUŠINSKÁ, Mária (2.00%) - BOLAND, S. (2.00%) - SAUNDERS, M. (2.00%) - JUILLERAT-JEANNERET, L. (2.00%) - TRAN, L. (2.00%) - POJANA, G. (2.00%) - MARCOMINI, A. (2.00%) - VOLKOVOVÁ, Katarína (2.00%) - TULINSKÁ, Jana (2.00%) - KNUDSEN, L. E. (2.00%) - GOMBAU, L. (2.00%) - WHELAN, M. (2.00%) - COLLINS, A. R. (2.00%) - MARANO, F. (2.00%) - HOUSIADAS, Ch. (2.00%) - BILANICOVÁ, D. (2.00%) - HALAMODA KENZAOUİ, B. (2.00%) - CARREIRA, S. (2.00%) - MAGDOLÉNOVÁ, Zuzana (2.00%) - FIELLSBO, L.M. (2.00%) - HUK, A. (2.00%) - HANDY, R. (2.00%) - WALKER, L. (2.00%) - BARANČOKOVÁ, Magdaléna (2.00%) - BARTOŇOVÁ, A. (2.00%) - BURELLO, E. (2.00%) - CASTELL, J. V. (2.00%) - COWIE, H. (2.00%) - DRЛИČKOVÁ, Martina (2.00%) - GUADAGININI, R. (2.00%) - HARRIS, G. (2.00%) - HARJU, M. (2.00%) - HURBÁNKOVÁ, Marta (2.00%) - KAŽIMÍROVÁ, Alena (2.00%) - KOVÁČIKOVÁ, Zuzana (2.00%) - KURICOVÁ, Miroslava (2.00%) - LÍŠKOVÁ, Aurélia (2.00%) - MILCAMP, A. (2.00%) - NEUBAUEROVÁ, Eva (2.00%) - PALOSAARI, T. (2.00%) - PAPAZAFIRI, P. (2.00%) - PILOU, M. (2.00%) - PILOU, M. (2.00%) - POULSEN, M. (2.00%) - ROSS, B. (2.00%) - RUNDEN PRAN, E. (2.00%) - ŠEBEKOVÁ, K. (2.00%) - STARUCHOVÁ, Marta (2.00%) - VALLOTTO, D. (2.00%) - WORTH, A. (2.00%)]
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- ADC** *Ratio of cord maternal serum PCB concentration in relation to their congener-specific physicochemical properties* / Kinga Lancz, Ľubica Murínová, Henrieta Patayová, Beata Drobná, Soňa Wimmerová, Eva Šovčíková, J. Kováč, Dana Farkašová, I. Hertz-picciotto, T.A. Jusko, Tomáš Trnovec.  
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Plný text:  
[http://ezproxy.cvtisr.sk:2190/full\\_record.do?product=CCC&search\\_mode=GeneralSearch&qid=52&SID=R2lrNePHw1OjWvstuoA&page=1&doc=1](http://ezproxy.cvtisr.sk:2190/full_record.do?product=CCC&search_mode=GeneralSearch&qid=52&SID=R2lrNePHw1OjWvstuoA&page=1&doc=1)  
[LANCZ, Kinga (10.00%) - MURÍNOVÁ, Ľubica (9.00%) - PATAYOVÁ, Henrieta (9.00%) - DROBNÁ, Beata (9.00%) - WIMMEROVÁ, Soňa (9.00%) - ŠOVČÍKOVÁ, Eva (9.00%) - KOVÁČ, J. (9.00%) - FARKAŠOVÁ, Dana (9.00%) - HERTZ-PICCIOTTO, I. (9.00%) - JUSKO, T.A. (9.00%) - TRNOVEC, Tomáš (9.00%)]
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[HLAVINKOVÁ-HRIVNIAKOVÁ, L. (25.00%) - MENTEL, A. (25.00%) - KOLLÁROVÁ, J. (25.00%) - KRIŠTÚFKOVÁ, Zuzana (25.00%)]
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[ZELJENKOVÁ, Dagmar (2.94%) - AMBRUŠOVÁ, Katarína (2.94%) - BARTUŠOVÁ, Mária (2.94%) - KEBIS, Anton (2.94%) - KOVRIŽNYCH, Jevgenij (2.94%) - KRIVOŠÍKOVÁ, Zora (2.94%) - KURICOVÁ, Miroslava (2.94%) - LÍŠKOVÁ, Aurélia (2.94%) - ROLLEROVÁ, Eva (2.94%) - SPUSTOVÁ, Viera (2.94%) - SZABOVÁ, Elena (2.94%) - TULINSKÁ, Jana (2.94%) - WIMMEROVÁ, Soňa (2.94%) - LEVKUT, M. (2.94%) - REVAJOVÁ, V. (2.94%) - ŠEVČÍKOVÁ, Z. (2.94%) - SCHMIDT, K. (2.94%) - SCHMIDTKE, J. (2.94%) - LA PAZ, J.L. (2.94%) - CORUJO, M. (2.94%) - PLA , M. (2.94%) - KLETER, G.A. (2.94%) - KOK, E. (2.94%) - SHARBATI, J. (2.94%) - HANISCH, C. (2.94%) - EINSPANIER, R. (2.94%) - ADEL-PATIENT, K. (2.94%) - WAL, J.M. (2.94%) - SPOK, A. (2.94%) - POTING, A. (2.94%) - KOHL, C. (2.94%) - WILHELM, R. (2.94%) - SCHIEMANN, J. (2.94%) - STEINBERG, P. (2.94%)]

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**ADC** *Changes in immunologic parameters of humoral immunity and adipocytokines in obese persons are gender dependent / Michaela Szabová, Eva Jahnová, Mira Horváthová, Silvia Ilavská, Veronika Pružincová, Tomáš Nemessanyi, Jana Tulinská, Ladislava Wsólová, Katarína Volkovová. In: Human Immunol [(IF 2.872)]. - ISSN 0198-8859. - Roč.73, č.5 (2012), s. 486-492. [SZABOVÁ, Michaela (11.11%) - JAHNOVÁ, Eva (11.11%) - HORVÁTHOVÁ, Mira (11.11%) - ILAVSKÁ, Silvia (11.11%) - PRUŽINCOVÁ, Veronika (11.11%) - NEMESSANYI, Tomáš (11.11%) - TULINSKÁ, Jana (11.11%) - WSÓLOVÁ, Ladislava (11.11%) - VOLKOVOVÁ, Katarína (11.11%)]*

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[BERMEJO-SÁNCHEZ, E. (4.35%) - CUEVAS, L. (4.35%) - AMAR, E. (4.35%) - BAKKER, M.K. (4.35%) - BIANCA, S. (4.35%) - BIANCHI, F. (4.35%) - CANFIELD, M.A. (4.35%) - CASTILLA, E. E. (4.35%) - CLEMENTI, M. (4.35%) - COCCHI, G. (4.35%) - FELDKAMP, M.L. (4.35%) - LANDAU, D. (4.35%) - LEONCINI, E. (4.35%) - LI, Z. (4.35%) - LOWRY, R. B. (4.35%) - MASTROIACOVO, P. (4.35%) - MUTCHINICK, O. (4.35%) - RISSMANN, A. (4.35%) - RITVANEN, A. (4.35%) - SCARANO, G. (4.35%) - SIFFEL, Cs. (4.35%) - SZABOVÁ, Elena (4.35%) - MARTÍNEZ-FRÍAS, M.-L. (4.35%)]
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[BERMEJO-SÁNCHEZ, E. (4.55%) - CUEVAS, L. (4.55%) - AMAR, E. (4.55%) - BIANCA, S. (4.55%) - BIANCHI, F. (4.55%) - BOTTO, L.D. (4.55%) - CANFIELD, M.A. (4.55%) - CASTILLA, E. E. (4.55%) - CLEMENTI, M. (4.55%) - COCCHI, G. (4.55%) - LANDAU, D. (4.55%) - LEONCINI, E. (4.55%) - LI, Z. (4.55%) - LOWRY, R. B. (4.55%) - MASTROIACOVO, P. (4.55%) - MUTCHINICK, O. (4.55%) - RISSMANN, A. (4.55%) - RITVANEN, A. (4.55%) - SCARANO, G. (4.55%) - SIFFEL, Cs. (4.55%) - SZABOVÁ, Elena (4.55%) - MARTÍNEZ-FRÍAS, M.-L. (4.55%)]
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[MUTCHINICK, O. (4.17%) - LUNA-MUÑOZ, L. (4.17%) - AMAR, E. (4.17%) - BAKKER, M.K. (4.17%) - CLEMENTI, M. (4.17%) - COCCHI, G. (4.17%) - DA GRACA DUTRA, M. (4.17%) - FELDKAMP, M.L. (4.17%) - LANDAU, D. (4.17%) - LEONCINI, E. (4.17%) - LI, Z. (4.17%) - LOWRY, R. B. (4.17%) - MARENGO, L. (4.17%) - MARTÍNEZ-FRÍAS, M.-L. (4.17%) - MASTROIACOVO, P. (4.17%) - MÉTNEKI, J. (4.17%) - MORGAN, M. (4.17%) - PIERINI, A. (4.17%) - RISSMANN, A. (4.17%) - RITVANEN, A. (4.17%) - SCARANO, G. (4.17%) - SIFFEL, Cs. (4.17%) - SZABOVÁ, Elena (4.17%) - ARTEAGA-VÁZQUEZ, J. (4.17%)]
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In: Am J Med Gen (Part C) [(IF 4.058)]. - ISSN 1552-4876. - Roč.157, č.4 (2011), s. 358-373.  
[ORIOLI, I.M. (4.55%) - AMAR, E. (4.55%) - ARTEAGA-VÁZQUEZ, J. (4.55%) - BAKKER, M.K. (4.55%) - BIANCA, S. (4.55%) - BOTTO, L.D. (4.55%) - CLEMENTI, M. (4.55%) - CORREA, A. (4.55%) - CSÁKY-SZUNYOGH, M. (4.55%) - LEONCINI, E. (4.55%) - LI, Z. (4.55%) - LÓPEZ-CAMELO, J.S. (4.55%) - LOWRY, R. B. (4.55%) - MARENGO, L. (4.55%) - MARTÍNEZ-FRÍAS, M.-L. (4.55%) - MASTROIACOVO, P. (4.55%) - MORGAN, M. (4.55%) - PIERINI, A. (4.55%) - RITVANEN, A. (4.55%) - SCARANO, G. (4.55%) - SZABOVÁ, Elena (4.55%) - CASTILLA, E. E. (4.55%)]
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In: Am J Med Gen (Part C) [(IF 4.058)]. - ISSN 1552-4876. - Roč.157, č.4 (2011), s. 344-357.  
[ORIOLI, I.M. (4.55%) - AMAR, E. (4.55%) - BAKKER, M.K. (4.55%) - BERMEJO-SÁNCHEZ, E. (4.55%) - BIANCHI, F. (4.55%) - CANFIELD, M.A. (4.55%) - CLEMENTI, M. (4.55%) - CORREA, A. (4.55%) - CSÁKY-SZUNYOGH, M. (4.55%) - FELDKAMP, M.L. (4.55%) - LANDAU, D. (4.55%) - LEONCINI, E. (4.55%) - LI, Z. (4.55%) - LOWRY, R. B. (4.55%) - MASTROIACOVO, P. (4.55%) - MORGAN, M. (4.55%) - MUTCHINICK, O. (4.55%) - RISSMANN, A. (4.55%) - RITVANEN, A. (4.55%) - SCARANO, G. (4.55%) - SZABOVÁ, Elena (4.55%) - CASTILLA, E. E. (4.55%)]

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[SIFFEL, Cs. (4.00%) - CORREA, A. (4.00%) - AMAR, E. (4.00%) - BAKKER, M.K. (4.00%) - BERMEJO-SÁNCHEZ, E. (4.00%) - BIANCA, S. (4.00%) - CASTILLA, E. E. (4.00%) - CLEMENTI, M. (4.00%) - COCCHI, G. (4.00%) - CSÁKY-SZUNYOGH, M. (4.00%) - FELDKAMP, M.L. (4.00%) - LANDAU, D. (4.00%) - LEONCINI, E. (4.00%) - LI, Z. (4.00%) - LOWRY, R. B. (4.00%) - MARENGO, L. (4.00%) - MASTROIACOVO, P. (4.00%) - MORGAN, M. (4.00%) - MUTCHINICK, O. (4.00%) - PIERINI, A. (4.00%) - RISSMANN, A. (4.00%) - RITVANEN, A. (4.00%) - SCARANO, G. (4.00%) - SZABOVÁ, Elena (4.00%) - OLNEY, R.S. (4.00%)]
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[SLIVARICOVÁ, Dana (16.67%) - MITROVÁ, Eva (16.67%) - URSÍNYOVÁ, Monika (16.67%) - UHNÁKOVÁ, Iveta (16.67%) - KOŠČOVÁ, Silvia (16.67%) - WSÓLOVÁ, Ladislava (16.67%)]
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[STRAKA, Michal (16.67%) - KAZÁR, Ján (16.67%) - PIJÁK, Michal (16.67%) - GAŠPAROVIČ, Juraj (16.67%) - WSÓLOVÁ, Ladislava (16.67%) - MONGIELLOVÁ, Viera (16.67%)]
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[WIMMEROVÁ, Soňa (9.09%) - LANCZ, Kinga (9.09%) - TIHÁNYI, Juraj (9.09%) - ŠOVČÍKOVÁ, Eva (9.09%) - KOČAN, Anton (9.09%) - DROBNÁ, Beata (9.09%) - PALKOVIČOVÁ, Ľubica (9.09%) - JUREČKOVÁ, D. (9.09%) - FABIŠÍKOVÁ, Anna (9.09%) - ČONKA, Kamil (9.09%) - TRNOVEC, Tomáš (9.09%)]
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 [LEONCINI, E. (2.86%) - BOTTO, L.D. (2.86%) - COCCHI, G. (2.86%) - ANNERÉN, G. (2.86%) - BOWER, C. (2.86%) - HALLIDAY, J. (2.86%) - AMAR, E. (2.86%) - BAKKER, M.K. (2.86%) - BIANCA, S. (2.86%) - TAPIA, M.A.C. (2.86%) - CASTILLA, E. E. (2.86%) - CSÁKY-SZUNYOGH, M. (2.86%) - DASTGIRI, S. (2.86%) - FELDKAMP, M.L. (2.86%) - GATT, M. (2.86%) - HIRAHARA, F. (2.86%) - LANDAU, D. (2.86%) - LOWRY, R. B. (2.86%) - MARENGO, L. (2.86%) - MCDONELL, R. (2.86%) - MATHEW, T.M. (2.86%) - MORGAN, M. (2.86%) - MUTCHINICK, O. (2.86%) - PIERINI, A. (2.86%) - POETZSCH, S. (2.86%) - RITVANEN, A. (2.86%) - SCARANO, G. (2.86%) - SIFFEL, Cs. (2.86%) - SIPEK, A. (2.86%) - SZABOVÁ, Elena (2.86%) - TAGLIABUE, G. (2.86%) - VOLLSSET, S.E. (2.86%) - WERTELECKI, W. (2.86%) - ZHUCHENKO, L. (2.86%) - MASTROIACOVO, P. (2.86%)]
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## ADE Vedecké práce v zahraničných nekarentovaných časopisoch

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- ADN** *Acute toxicity of 31 different nanoparticles to zebrafish (*Danio rerio*) tested in adulthood and in early life stages – comparative study* / Jevgenij Kovrižnych, R. Sotníková, Dagmar Zeljenková, Eva Rollerová, Elena Szabová, Soňa Wimmerová.  
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[1/3]	Cit. zahr.reg.Scopus,WoS	256
<b>Spolu</b>		<b>406</b>