

Neue Publikationen aus dem IPA

1. Behrens T, Rabstein S, Wichert K, Erbel R, Eisele L, Arendt M, Dragano N, Brüning T, Jöckel KH. Shift work and the incidence of prostate cancer: a 10-year follow-up of a German population-based cohort study. *Scand J Work Environ Health* 2017; 43: 560–568
2. Bauer AK, Velmurugan K, Plöttner S, Siegrist KJ, Romo D, Welge P, Brüning T, Xiong KN, Käfferlein HU. Environmentally prevalent polycyclic aromatic hydrocarbons can elicit co-carcinogenic properties in an *in vitro* murine lung epithelial cell model. *Arch Tox* 2017; Epub ahead of Print DOI: 10.1007/s00204-017-2124-5
3. Bury D, Belov V, Qi Y, Hayen H, Volmer DA, Brüning T, Koch HM. Determination of urinary metabolites of the emerging UV filter Octocrylene by online-SPE-LC-MS/MS. *Anal Chem* 2017 Epub ahead of print DOI: 10.1021/acs.analchem.7b03996
4. Casjens S, Weber DG, Johnen G, Raiko I, Taeger D, Meinig C, Moebus S., Jöckel KH, Brüning T, Pesch B. Assessment of potential predictors of calretinin and mesothelin to improve the diagnostic performance to detect malignant mesothelioma. Results from a population-based cohort study. *BMJ Open* 2017; 7: e017104
5. Correia-Sá L, Kasper-Sonnenberg M, Schütze A, Pälmke C, Norberto S, Calhau C, Domingues VF, Koch HM. Exposure assessment to bisphenol A (BPA) in Portuguese children by human biomonitoring. *Environ Sci Pollut Res Int* 2017; Epub ahead of Print DOI: 10.1007/s11356-017-0358-7
6. Kasper-Sonnenberg M, Wittsiepe J, Wald K, Koch HM, Wilhelm M. Pre-pubertal exposure with phthalates and bisphenol A and pubertal development. *PLoS ONE* 2017; 12: e0187922
7. Kaul S, Zimmer J, Dehus O, Constanzo A, ..., Raulf M, Reese G, Sandberg E, Sander I, Smith B, Strecker D, Valerio C, van Ree R, Weber B, Vieths S. Validation of ELISA methods for quantification of the major birch allergen Bet v 1 (BSP090). *Pharmer Sci Notes* 2017; 2017: 69–87
8. Kendzia B, van Gelder R, Schwank T, Hagemann C, Zschiesche W, Behrens T, Weiß T, Brüning T, Pesch B. Occupational exposure to inhalable manganese at German workplaces. *Ann Work Exp Health* 2017; 61: 1108-117
9. Lang K, Bonberg N, Robens S, Behrens T, Hovanec J, Deix T, Braun K, Rogmann F, Noldus J, Harth V, Jöckel KH, Erbel R, Chun Tam Y, Tannapfel A, Käfferlein HU, Brüning T. Soluble chemokine (C-X-C motif) ligand 16 (CXCL16) in urine as a novel biomarker candidate to identify high grade and muscle invasive urothelial carcinomas. *Oncotarget* 2017; Epub ahead of Print DOI: 10.18632/oncotarget.20737
10. Lessmann F, Bury D, Weiß T, Hayen H, Brüning T, Koch HM. De-novo identification of specific exposure biomarkers of the alternative plasticizer di(2-ethylhexyl) terephthalate (DEHTP) after low oral dosage to male volunteers by HPLC-Q-Orbitrap-MS. *Biomarkers* 2017; Epub ahead of Print DOI: 10.1080/1354750X.2017.1410856
11. Marek EM, Koslitz S, Weiß T, Fartasch M, Schlüter G, Käfferlein HU, Brüning T. Quantification of N-phenyl-2-naphthylamine by gas chromatography and isotope-dilution mass spectrometry and its percutaneous absorption ex vivo under workplace conditions. *Arch Toxicol* 2017; 91: 3587-3596
12. Merget R, Sander I, Fartasch M, van Kampen V, Röseler S, Merk HF, Wurpts G, Raulf M, Brüning T. Occupational generalized urticaria and anaphylaxis after inhalation of cefuroxime in a nurse. *Am J Ind Med* 2017; Epub ahead of Print DOI: 10.1002/ajim.22788
13. Michailidou K, Lindström S, ..., Brauch H, Brüning T, Burwinkel B, ..., Hamann U, Chanock SJ, Dunning AM, Edwards SL, Bader GD, Chenevix-Trench G, Simard J, Kraft P, Easton DF. Association analysis identifies 65 new breast cancer risk loci. *Nature* 2017; 551: 92-94
14. Milne RL, Kuchenbaecker KB, Michailidou K, Beesley J, Kar S, Lindström S, ..., Brauch H, Brenner H, Bressac-de Paillerets B, Brewer C, Brinton L, Broberg P, Brooks-Wilson A, Brunet J, Brüning T, Burwinkel B, ..., Hamann S, Simard J. Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. *Nat Genet* 2017; Epub ahead of Print DOI: 10.1038/ng.3785
15. Pesch B, Casjens S, Weiß T, Kendzia B, Arendt M, Eisele L, Behrens T, Ulrich N, Pundt N, Marr A, Robens S, van Thriel C, van Gelder R, Aschner M, Moebus S., Dragano N, Brüning T; Jöckel, K. H. Occupational exposure to manganese and fine motor skills in elderly men. Results from the Heinz Nixdorf Recall Study. *Ann Work Exp Health* 2017; 61: 1118-1131

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16. Raulf M. Component-resolved and complementary tests in the diagnosis of occupational allergy. Advantages and limitations. *Curr Treat Options Allergy* 2017; 4: 171–180

17. Rolla G, Heffler E, Boita M, Doyen V, Mairesse M, Cvackova M, Debarbieux S, Kleine-Tebbe J, Ollert M, Raulf M, Bircher AJ, Hilger C. Pigeon tick bite. A neglected cause of idiopathic nocturnal anaphylaxis. *Allergy* 2017; Epub ahead of Print DOI: 10.1111/all.13344

18. Schmitt J, Haufe E, Trautmann F, Schulze H-J, Elsner P, Drexler H, Bauer A, Letzel S, John SM, Fartasch M, Brüning T, Seidler A, Dugas-Breit S, Gina M, Weistenhöfer W, Bachmann K, Bruhn I; Lang, Berenice M, Bonness S, Allam JP, Grobe W, Stange T, Westerhausen S, Knuschke P, Wittlich M, Diepgen TL. Occupational UV-exposure is a Major Risk Factor for Basal Cell Carcinoma. Results of the Population-Based Case-Control Study FB-181. *J. Occup. Environ. Med.* 2017; Epub ahead of Print DOI: 10.1097/JOM.0000000000001217

19. Tarlo SM, Malo J-L, Blay F de, Le Moual N, Henneberger P, Heederik D, Raulf M, Carlsten C, Cartier A. An Official American Thoracic Society Workshop Report. Presentations and Discussion of the Sixth Jack Pepys Workshop on Asthma in the Workplace. *Ann Am Thorac Soc* 2017; 14: 1361–1372

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