

Neue Publikationen aus dem IPA

1. Aguilar-Madrid G, Pesch B, Calderón-Aranda ES, Burek K, ..., Taeger D, Weber DG, Casjens S, Raiko I, Brüning T, Johnen G. Biomarkers for Predicting Malignant Pleural Mesothelioma in a Mexican Population. *Int J Med Sci* 2018; 15: 883–891 doi: 10.7150/ijms.23939
2. Behrens T, Pesch B, Brüning T. Herausforderungen bei der Bewertung synergistischer Effekte aus bevölkerungsbezogenen Studien. *Arbeitsmedizin, Sozialmedizin, Umweltmedizin* 2018; 53: 526–529
3. Behrens T, Taeger D, Pallapies D, Brüning T. Synergistische Effekte nach Mehrfachexposition – Bewertung für die Regulation. *Arbeitsmedizin, Sozialmedizin, Umweltmedizin* 2018; 53: 452–458
4. Bertoncello Souza M, Passoni MT, Pälme C, ..., Koch HM, Martino-Andrade AJ. Unexpected, ubiquitous exposure of pregnant Brazilian women to diisopentyl phthalate, one of the most potent antiandrogenic phthalates. *Environ Int* 2018; 119: 447–454 doi: 10.1016/j.envint.2018.06.042
5. Bornehag C-G, ..., Koch HM, Swan SH. Reply to. Shukla et al., Commentary on: Prenatal exposure to acetaminophen and children's language development at 30 months. *Eur Psychiatry* 2018; 51: 86 doi: 10.1016/j.eurpsy.2018.03.004
6. Brüning T. Nachruf Professor Dr. med. Elisabeth Stollenz. *Arbeitsmedizin, Sozialmedizin, Umweltmedizin* 2018; 53: 344
7. Casjens S, Pesch B, van Thriel C, Zschiesche W, Behrens T, Weiß T, Pallapies D, Arendt M, Dragano N, Moebus S, Jöckel K-H, Brüning T. Associations between blood lead, olfaction and fine-motor skills in elderly men. Results from the Heinz Nixdorf Recall Study. *Neurotoxicology* 2018; 68: 66-72 doi: 10.1016/j.neuro.2018.06.013
8. Correia-Sá L, Kasper-Sonnenberg M, Pälme C, ..., Koch HM. Obesity or diet? Levels and determinants of phthalate body burden - A case study on Portuguese children. *Int J Hyg Environ Health* 2018; 221: 519–530 doi: 10.1016/j.ijheh.2018.02.001
9. Decuyper II, Faber MA, Lapeere H, Mertens C, Rihs H-P, van Gasse AL, Hagendorens M, Sabato V, Bridts CH, Clerck L de, Ebo DG. Cannabis allergy. A diagnostic challenge. *Allergy* 2018; 73: 1911-1914 doi: 10.1111/all.13491
10. Elsner P, Bauer A, Diepgen T, Drexler H, Fartasch M, John SM, Schliemann S, Wehrmann W, Tittelbach J. Position paper: Telemedicine in occupational dermatology - current status and perspectives. *J Dtsch Dermatol Ges* 2018; 16: 969–974 doi: 10.1111/ddg.13605
11. Engel J, van Kampen V, Lotz A, Abramowski J, Gering V, Hagemeyer O, Brüning T, Raulf M, Merget R. An increase of fractional exhaled nitric oxide after specific inhalation challenge is highly predictive of occupational asthma. *Int Arch Occup Environ Health* 2018; Epub ahead of Print doi: 10.1007/s00420-018-1325-4
12. Fartasch M, Brüning T. Das Kontaktekzem. *DGUV Forum* 2018: 15–16
13. Ghousaini M, Edwards SL, Michailidou K, Nord S, ..., Brauch H, Brüning T, ..., Pharoah PDP, Chenevix-Trench G, French JD, Easton DF, Dunning AM. Publisher Correction. Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. *Nat Commun* 2018; 9: 16193 doi: 10.1038/ncomms16193
14. Gonzalez TL, Moos RK, Gersch CL, Johnson MD, Richardson RJ, Koch HM, Rae JM. Metabolites of n-Butylparaben and iso-Butylparaben Exhibit Estrogenic Properties in MCF-7 and T47D Human Breast Cancer Cell Lines. *Toxicol Sci* 2018; 164: 50–59 doi: 10.1093/toxsci/kfy063
15. Hertel J, Rotter M, Frenzel S, Zacharias HU, Krumsiek J, Rathkolb B, Hrabe de Angelis M, Rabstein S, Pallapies D, Brüning T, Grabe HJ, Wang-Sattler R. Dilution correction for dynamically influenced urinary analyte data. *Anal Chim Acta*. 2018 Nov 22;1032:18-31 doi: 10.1016/j.aca.2018.07.068
16. Johnen G, Behrens T, Brüning T. Biomarker für die nachgehende Vorsorge. *DGUV Forum* 2018: 19–21
17. Kim S, Lee S, ..., Moos RK, Koch HM, Kim S, Choi K. Urinary parabens and triclosan concentrations and associated exposure characteristics in a Korean population-A comparison between night-time and first-morning urine. *Int J Hyg Environ Health* 2018; 221: 632–641 doi: 10.1016/j.ijheh.2018.03.009
18. Lehnert M, Beine A, Burek K, Putzke S, Schlösser S, Pallapies D, Brüning T, Behrens T, Rabstein S. Vitamin D supply in shift working nurses. *Chronobiol Int* 2018; 35: 724–729 doi: 10.1080/07420528.2018.1424719

Neue Publikationen aus dem IPA

19. Liebers V, Kendzia B, Stubel H, Borowitzki G, Gering V, Monsé C, Hagemeyer O, Merget R, Brüning T, Raulf M. Cell Activation and Cytokine Release Ex Vivo. Estimation of Reproducibility of the Whole-Blood Assay with Fresh Human Blood. *Adv Exp Med Biol* 2018; Epub ahead of Print doi: 10.1007/5584_2018_225
20. Pomés A, Davies JM, ..., Raulf M, Goodman RE. WHO/IUIS Allergen Nomenclature. Providing a common language. *Molecular immunology* 2018; 100: 3–13 doi: 10.1016/j.molimm.2018.03.003
21. Raulf M. Allergen component analysis as a tool in the diagnosis and management of occupational allergy. *Molecular immunology* 2018; 100: 21–27 doi: 10.1016/j.molimm.2018.03.013
22. Raulf M. Molds, mites and co. When and where do they have a medical impact? *Allergologie* 2018; 41: 160–162 doi: 10.5414/ALX2005
23. Raulf M, Brüning T. Berufliche Atemwegsallergien *DGUV Forum* 2018: 17–18
24. Raulf M, Quirce S, Vandenplas O. Addressing Molecular Diagnosis of Occupational Allergies. *Curr Allergy Asthma Rep* 2018; 18 doi: 10.1007/s11882-018-0759-9
25. Reinert D, Jahn F, Brüning T, Herrmann J. Forschung zu Prävention und Berufskrankheiten durch die DGUV. *DGUV Forum* 2018: 9–11
26. Rosenberger A, Hung RJ, Christiani DC, ..., Pesch B, Johnen G, Brüning T, Bickeböller H, Gomolka M. Genetic modifiers of radon-induced lung cancer risk. A genome-wide interaction study in former uranium miners. *Int Arch Occup Environ Health* 2018; Epub ahead of Print doi: 10.1007/s00420-018-1334-3
27. Rotter M, Brandmaier S, Covic M, Burek K, Hertel J, Troll M, Bader E, Adam J, Prehn C, Rathkolb B, Hrabe de Angelis M, Grabe HJ, Daniel H, Kantermann T, Harth V, Illig T, Pallapies D, Behrens T, Brüning T, Adamski J, Lickert H, Rabstein S, Wang-Sattler R. Night shift work affects urine metabolite profile of nurses with early chronotype. *Metabolites* 2018; 8: pii: E45 doi: 10.3390/metabo8030045
28. Salthammer T, Zhang Y, Mo J, Koch HM, Weschler CJ. Assessing human exposure to organic pollutants in the indoor environment. *Angew Chem Int Ed Engl* 2018; Epub ahead of Print doi: 10.1002/anie.201711023
29. Samadi S, Heederik DJJ, Zahradnik E, Rietbroek NNJ, van Eerdenburg F, Sander I, Raulf M, Wouters IM. Bovine Allergens in a Ruminant Clinic and Dairy Barns. Exposure Levels, Determinants, and Variability. *Annals of Work Exposures and Health* 2018; 62: 663–673 doi: 10.1093/annweh/wxy028
30. Schaedlich K, Gebauer S, Hunger L, Beier LS, Koch HM, Wabitsch M, Fischer B, Ernst J. DEHP deregulates adipokine levels and impairs fatty acid storage in human SGBS-adipocytes. *Sci Rep* 2018; 8: 3447 doi: 10.1038/s41598-018-21800-4
31. van Kampen V. Enzyme als inhalative Allergene am Arbeitsplatz. *JATROS Pneumologie & HNO* 2018: 10–12
32. Vandenplas O, Godet J, ..., Merget R, ..., investigators EnftPoOA. Are high- and low-molecular-weight sensitizing agents associated with different clinical phenotypes of occupational asthma? *Allergy* 2018; Epub ahead of Print doi: 10.1111/all.13542
33. Walter RFH, Rozynek P, Casjens S, Werner R, Mairinger FD, Speel EJM, Zur Hausen A, Meier S, Wohlschlaeger J, Theegarten D, Behrens T, Schmid KW, Brüning T, Johnen G. Methylation of L1RE1, RARB, and RASSF1 function as possible biomarkers for the differential diagnosis of lung cancer. *PLoS ONE* 2018; 13: e0195716 doi: 10.1371/journal.pone.0195716
34. Weiß T, Koch HM, Käfferlein HU, Brüning T. Die Aufnahme von Gefahrstoffen über Atemluft, Haut und Mund. *DGUV Forum* 2018: 22–23
35. Weiß T, Hagmann M, Heibisch R, Wolf T, Brüning T. TRGS 910 führt zum Präventionserfolg auch in kleinen Betrieben. *DGUV Forum* 2018: 34–35
36. Zschiesche W, Brüning T, Bünger J. Zum Beitrag von A. Wendt et al „Schweiß- bzw. Metallrauch am Arbeitsplatz, Pneumonie und invasive Pneumokokkeninfektion“. *Arbeitsmedizin, Sozialmedizin, Umweltmedizin*; 53: 334

Bei Bedarf können Kopien einzelner Sonderdrucke unter folgender Adresse angefordert werden:

IPA
Bürkle-de-la-Camp-Platz 1
44789 Bochum
ipa@ipa-dguv.de