

# Neue Publikationen aus dem IPA

1. Bergmann K-C, Brehler R, Endler C, Höflich C, Kespohl S, Plaza M, Raulf M, Standl M, Thamm R, Traidl-Hoffmann C, Werchan B. Impact of climate change on allergic diseases in Germany. *J Health Monit* 2023; 8: 76–102 doi: 10.25646/11654
2. Breisch M, Olejnik M, Loza K, Prymak O, Rosenkranz N, Bünger J, Sengstock C, Köller M, Westphal G, Epple M. Cell-biological response and sub-toxic inflammatory effects of Titanium Dioxide particles with defined polymorphic phase, size, and shape. *Nanomaterials* 2023; 13 doi: 10.3390/nano13101621
3. Brik A, Wichert K, Weber DG, Szafranski K, Rozynek P, Meier S, Ko Y-D, Büttner R, Gerwert K, Behrens T, Brüning T, Johnen G. Assessment of MYC and TERT copy number variations in lung cancer using digital PCR. *BMC Res Notes* 2023; 16: 279 doi: 10.1186/s13104-023-06566-4
4. Connolly A, Koch HM. Invited perspective: The continuing debate – is Glyphosate a problem, and can an organic diet protect us from exposures? *Environ Health Perspect* 2023; 131: 71304 doi: 10.1289/EHP13053
5. Fartasch M, Gina M, Brüning T. Aktualisierung der Definition der Feuchtarbeit in der neuen TRGS 401. *Dermatol Beruf & Umwelt* 2023; 71: 18–20 doi: 10.5414/DBX00447
6. Govarts E, Gilles L, Rodriguez Martin L, ..., Koch H, Kolossa-Gehring M, Esteban López M, Castaño A, Stewart L, Sepai O, Schoeters G. Harmonized human biomonitoring in European children, teenagers and adults: EU-wide exposure data of 11 chemical substance groups from the HBM4EU Aligned Studies (2014-2021). *Int J Hyg Environ Health* 2023; 249: 114119 doi: 10.1016/j.ijheh.2023.114119
7. Ketema RM, Kasper-Sonnenberg M, Ait Bamai Y, Miyashita C, Koch HM, Pälme C, Kishi R, Ikeda A. Exposure trends to the non-phthalate plasticizers DEHTP, DINCH, and DEHA in children from 2012 to 2017: The Hokkaido study. *Environ Sci Technol* 2023; 57: 11926–11936 doi: 10.1021/acs.est.3c03172
8. Marek EM, van Kampen V, Jettkant B, Hoffmeyer F, Bünger J. Comment on ‚Limitations in evaluating COVID-19 protective face masks using open circuit spirometry systems: respiratory measurement mask introduces bias in breathing pressure and perceived respiratory effort‘. *Physiol Meas*. 2023 Online ahead of Print. doi: 10.1088/1361-6579/acebb4.
9. Müller A, Josephs B, Brüning T, Behrens T 2023. Gezielte Veröffentlichung von Forschungsdaten, um projektbasierten Biobanken mehr Relevanz zu verleihen. In: *Biobanking in herausfordernden Zeiten*. In: Altmann H, Anton G, Baber R, Brucker D, Dudová Z, Haag S, Herbst T, Hummel M., Illig T, Kiehtopf M, Kirsten R, Nieters A, Nußbeck S, Schoenfeld I, Semler S, Stege A (eds) 11. Nationales Biobankensymposium 2023 – Tagungsband. Iddem-Verlag, Stuttgart, 67–70
10. Wichert K, Hoppe R, Ickstadt K, Behrens T, Winter S, Herold R, Terschüren C, Lo W-Y, Guénel P, Truong T, Bolla MK, Wang Q, Dennis J, ..., Brüning T, Brauch H, Harth V, Rabstein S. Polymorphisms in genes of melatonin biosynthesis and signaling support the light-at-night hypothesis for breast cancer. *Eur J Epidemiol* 2023 Online ahead of Print. doi: 10.1007/s10654-023-01048-7
11. Wan W, Peters S, Portengen L, Olsson A, Schüz J, Ahrens W, Schejbalova M, Boffetta P, Behrens T, Brüning T, Kendzia B, ..., Pohlabein H, Siemiatycki J, Świątkowska B, Wichmann H-E, Zaridze D, Ge C, Straif K, Kromhout H, Vermeulen R. Occupational Benzene Exposure and Lung Cancer Risk: A Pooled Analysis of 14 Case-Control Studies. *Am J Respir Crit Care Med* 2023 doi: 10.1164/rccm.202306-09420C

## Info

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