

BIBLIOGRAFIA ALFABETICA

1. Adamowicz J, Juszcak K, Poletajew S, Van Breda SV, Pokrywczynska M, Drewa T. Scented Candles as an Unrecognized Factor that Increases the Risk of Bladder Cancer; Is There Enough Evidence to Raise a Red Flag? *Cancer Prev Res (Phila)*. 2019 Oct;12(10):645-652. doi: 10.1158/1940-6207.CAPR-19-0093. Epub 2019 Aug 9. Review. PubMed PMID: 31399420.
2. Admani S, Jacob SE. Allergic contact dermatitis in children: review of the past decade. *Curr Allergy Asthma Rep*. 2014 Apr;14(4):421. doi: 10.1007/s11882-014-0421-0. PMID: 24504525.
3. Ahlers J, Diderich R, Klaschka U, Marschner A, Schwarz-Schulz B. Environmental risk assessment of existing chemicals. *Environ Sci Pollut Res Int*. 1994 Mar;1(2):117-23. doi: 10.1007/BF02986522. PMID: 24234218.
4. Ahlström MG, Uter W, Ahlström MG, Johansen JD. Decrease of contact allergy to hydroxyisohexyl 3-cyclohexene carboxaldehyde in Europe prior to its ban and diagnostic value. *Contact Dermatitis*. 2021 Jun;84(6):419-422. doi: 10.1111/cod.13786. Epub 2021 Jan 31. PMID: 33453125.
5. Ahmed AS, Ibrahim DA, Hassan TH, Abd-El-Azem WG. Prevalence and predictors of occupational asthma among workers in detergent and cleaning products industry and its impact on quality of life in El Asher Men Ramadan, Egypt. *Environ Sci Pollut Res Int*. 2022 May;29(23):33901-33908. doi: 10.1007/s11356-022-18558-8. Epub 2022 Jan 15. PubMed PMID: 35034305; PubMed Central PMCID: PMC8761047.
6. Ahmed M, Al-Daghri N, Alokail MS, Hussain T. Potential changes in rat spermatogenesis and sperm parameters after inhalation of *Boswellia papyrifera* and *Boswellia carterii* incense. *Int J Environ Res Public Health*. 2013 Feb 28;10(3):830-44. doi: 10.3390/ijerph10030830. PMID: 23449005; PMCID: PMC3709288.
7. Ahn JH, Kim KH, Kim YH, Kim BW. Characterization of hazardous and odorous volatiles emitted from scented candles before lighting and when lit. *J Hazard Mater*. 2015 Apr 9;286:242-51. doi: 10.1016/j.jhazmat.2014.12.040. Epub 2014 Dec 31. PubMed PMID: 25588193.
8. Akunna GG, Saalu LC, Ogunlade B, Enye LA. Spermatotoxicity in Animal Models Exposed to Fragrance Components. *Journal of Medical Sciences*. 2014 Jan; 14:46-50. doi: 10.3923/jms.2014.46.50.
9. Akunna GG, Saalu LC, Ogunlade B, Akinghade AM, Anderson LE, Olusolade FS. Histo-morphometric Evidences for Testicular Derangement in animal models submitted to chronic and Sub-chronic Inhalation of Fragrance. *American Journal of Research Communication*. 2015: Vol 3(1): } www.usa-journals.com, ISSN: 2325-4076.
10. Alani JI, Davis MD, Yiannias JA. Allergy to cosmetics: a literature review. *Dermatitis* 2013 Nov-Dec;24(6):283-90. doi: 10.1097/DER.0b013e3182a5d8bc. PMID: 24201464.

11. Alaves VM, Sleeth DK, Thiese MS, Larson RR. Characterization of indoor air contaminants in a randomly selected set of commercial nail salons in Salt Lake County, Utah, USA. *Int J Environ Health Res.* 2013;23(5):419-33. doi: 10.1080/09603123.2012.755152. Epub 2013 Jan 4. PMID: 23286453.
12. Albrecht J, Kopietz R, Frasnelli J, Wiesmann M, Hummel T, Lundström JN. The neuronal correlates of intranasal trigeminal function-an ALE meta-analysis of human functional brain imaging data. *Brain Res Rev.* 2010 Mar;62(2):183-96. doi: 10.1016/j.brainresrev.2009.11.001. Epub 2009 Nov 11. PMID: 19913573; PMCID: PMC2822005.
13. Alexis M. Temkin, Samara L. Geller, Sydney A. Swanson, Nneka S. Leiba, Olga V. Naidenko, David Q. Andrews. Volatile organic compounds emitted by conventional and “green” cleaning products in the U.S. market. *Chemosphere*, Vol. 341, 2023, 139570, ISSN 0045-6535. <https://doi.org/10.1016/j.chemosphere.2023.139570>.
14. Alford KL, Kumar N. Pulmonary Health Effects of Indoor Volatile Organic Compounds-A Meta-Analysis. *Int J Environ Res Public Health.* 2021 Feb 7;18(4):1578. doi: 10.3390/ijerph18041578. PMID: 33562372; PMCID: PMC7914726.
15. Al-Saleh I, Al-Rajudi T, Al-Qudaihi G, Manogaran P. Evaluating the potential genotoxicity of phthalates esters (PAEs) in perfumes using in vitro assays. *Environ Sci Pollut Res Int.* 2017 Oct;24(30):23903-23914. doi: 10.1007/s11356-017-9978-1. Epub 2017 Sep 5. PubMed PMID: 28875446.
16. Al-Saleh I, Elkhatib R. Screening of phthalate esters in 47 branded perfumes. *Environ Sci Pollut Res Int.* 2016 Jan;23(1):455-68. doi: 10.1007/s11356-015-5267-z. Epub 2015 Aug 28. PubMed PMID: 26310707.
17. ALshaer FI, ALBaharna DF, Ahmed HO, Anas GM, ALJassmi JM. Qualitative Analysis of Air Freshener Spray. *J Environ Public Health.* 2019;2019:9316707. doi: 10.1155/2019/9316707. eCollection 2019. PubMed PMID: 31781257; PubMed Central PMCID: PMC6874985.
18. Altun I, Cinar N, Dede C. The contributing factors to poor sleep experiences in according to the university students: A cross-sectional study. *J Res Med Sci.* 2012 Jun;17(6):557-61. PMID: 23626634; PMCID: PMC3634295.
19. Aminot Y, Munsch C, Héas-Moisan K, Pollono C, Tixier C. Levels and trends of synthetic musks in marine bivalves from French coastal areas. *Chemosphere.* 2021 Apr;268:129312. doi: 10.1016/j.chemosphere.2020.129312. Epub 2020 Dec 15. PMID: 33352512.
20. Andrea D. Is there pesticide residue on your tampons? Our independent testing gets specific | naturally savvy. *NaturallySavvy.com* (2018). Available at: <https://naturallysavvy.com/care/is-there-pesticide-residue-on-your-tampons-our-independent-testing-gets-specific/>
21. Anderson RC, Anderson JH. Acute toxic effects of fragrance products. *Arch Environ Health.* 1998 Mar-Apr;53(2):138-46. doi: 10.1080/00039896.1998.10545975. PubMed PMID: 9577937.

22. Anderson RC, Anderson JH. Toxic effects of air freshener emissions. *Arch Environ Health*. 1997 Nov-Dec;52(6):433-41. doi: 10.1080/00039899709602222. PubMed PMID: 9541364.
23. Anim AK, Thompson K, Duodu GO, et al. Pharmaceuticals, personal care products, food additive and pesticides in surface waters from three Australian east coast estuaries (Sydney, Yarra and Brisbane). *Mar Pollut Bull*. 2020 Apr;153:111014. doi: 10.1016/j.marpolbul.2020.111014. Epub 2020 Feb 27. PMID: 32275560.
24. Angulo Milhem S, Verrielle M, Nicolas M, Thevenet F. Does the ubiquitous use of essential oil-based products promote indoor air quality? A critical literature review. *Environ Sci Pollut Res Int*. 2020 May;27(13):14365-14411. doi: 10.1007/s11356-020-08150-3. Epub 2020 Mar 11. PMID: 32162221.
25. Angulo Milhem S, Verrielle M, Nicolas M, Thevenet F. Indoor use of essential oil-based cleaning products: Emission rate and indoor air quality impact assessment based on a realistic application methodology, *Atmos. Environ.*, 2021, 246, 118060.
26. ANSES. Évaluation des risques des professionnels exposés aux produits utilisés dans les activités de soin et de décoration de l'ongle. Maisons-Alfort: Agence Nationale de Sécurité Sanitaire de l'alimentation, de l'environnement et du travail; 2017. Available online: <https://www.anses.fr/fr/system/files/CONSO2014SA0148Ra.pdf>
27. Aoshima H, Hamamoto K. Potentiation of GABAA receptors expressed in *Xenopus* oocytes by perfume and phytoncid. *Biosci Biotechnol Biochem*. 1999 Apr;63(4):743-8. doi: 10.1271/bbb.63.743. PMID: 10361687.
28. Apte K, Salvi S. Household air pollution and its effects on health. *F1000Res*. 2016;5. doi: 10.12688/f1000research.7552.1. eCollection 2016. Review. PubMed PMID: 27853506; PubMed Central PMCID: PMC5089137.
29. Arata C, Misztal PK, Tian Y, et al. Volatile organic compound emissions during HOMEChem. *Indoor Air*. 2021 Nov;31(6):2099-2117. doi: 10.1111/ina.12906. Epub 2021 Jul 17. PMID: 34272904.
30. Arbour M, Corwin EJ, Salsberry P. Douching patterns in women related to socioeconomic and racial/ethnic characteristics. *J Obstet Gynecol Neonatal Nurs*. 2009 Sep-Oct;38(5):577-85. doi: 10.1111/j.1552-6909.2009.01053.x. PMID: 19883479.
31. Archangelidi O, Sathiyajit S, Consonni D, Jarvis D, De Matteis S. Cleaning products and respiratory health outcomes in occupational cleaners: a systematic review and meta-analysis. *Occup. Environ. Med*. 2020, 10.1136/oemed-2020-106776
32. Atramont A, Guida F, Mattei F, et al.; Icare study group. Professional Cleaning Activities and Lung Cancer Risk Among Women: Results from the ICARE Study. *J Occup Environ Med*. 2016 Jun;58(6):610-6. doi: 10.1097/JOM.0000000000000722. PMID: 27206119.
33. Atwater AR, Ward JM, Liu B, et al. Fragrance- and Botanical-Related Allergy and Associated Concomitant Reactions: A Retrospective Analysis of the North American Contact Dermatitis Group Data 2007-2016. *Dermatitis*. 2021 Jan-Feb 01;32(1):42-52. doi: 10.1097/DER.0000000000000661. PMID: 33273222.

34. Audignon-Durand S, Ramalho O, Mandin C. Indoor exposure to ultrafine particles related to domestic activities: A systematic review and meta-analysis. *Sci Total Environ.* 2023 Sep 9;904:166947. doi: 10.1016/j.scitotenv.2023.166947. Epub ahead of print. PMID: 37690752.
35. Aurisano N, Huang L, Milà I Canals L, Jolliet O, Fantke P. Chemicals of concern in plastic toys. *Environ Int.* 2021 Jan;146:106194. doi: 10.1016/j.envint.2020.106194. Epub 2020 Oct 22. PubMed PMID: 33115697.
36. Avonto C, Chittiboyina AG, Sadrieh N, Vukmanovic S, Khan IA. In chemico skin sensitization risk assessment of botanical ingredients. *J Appl Toxicol.* 2018 Jul;38(7):1047-1053. doi: 10.1002/jat.3614. Epub 2018 Mar 24. PMID: 29572967.
37. Bably M, Arif AA, Post A. Prenatal use of cleaning and scented products and its association with childhood asthma, asthma symptoms, and mental health and developmental comorbidities. *J Asthma.* 2021 Jan;58(1):46-51. doi: 10.1080/02770903.2019.1656229. Epub 2019 Aug 26. PMID: 31449430.
38. Bagasra O, Golkar Z, Garcia M, Rice LN, Pace DG. Role of perfumes in pathogenesis of autism. *Med Hypotheses.* 2013 Jun;80(6):795-803. doi: 10.1016/j.mehy.2013.03.014. Epub 2013 Apr 8. PubMed PMID: 23578362.
39. Bagasra O, Pace DG. Smell of autism: Synthetic fragrances and cause for allergies, asthma, cancer and autism. *OA Autism* 2013 Jun 19;1(2):15.
40. Bai H, Tam I, Yu J. Contact Allergens in Top-Selling Textile-care Products. *Dermatitis.* 2020 Jan/Feb;31(1):53-58. doi: 10.1097/DER.0000000000000566. PubMed PMID: 31905182.
41. Balwierz R, Biernat P, Jasińska-Balwierz A, et al. Potential Carcinogens in Makeup Cosmetics. *Int J Environ Res Public Health.* 2023 Mar 8;20(6):4780. doi: 10.3390/ijerph20064780. PMID: 36981689; PMCID: PMC10048826.
42. Bansal A, Henao-Mejia J, Simmons RA. Immune System: An Emerging Player in Mediating Effects of Endocrine Disruptors on Metabolic Health. *Endocrinology.* 2018 Jan 1;159(1):32-45. doi: 10.1210/en.2017-00882. Review. PubMed PMID: 29145569; PubMed Central PMCID: PMC5761609.
43. Barrett JR. The ugly side of beauty products. *Environ Health Perspect.* 2005 Jan;113(1):A24. doi: 10.1289/ehp.113-a24. PMID: 15631956; PMCID: PMC1253722.
44. Bartzis J, Wolkoff P, Stranger M, Efthimiou G, Tolis EI, Maes F, Nørgaard AW, Ventura G, Kalimeri KK, Goelen E, Fernandes O. On organic emissions testing from indoor consumer products' use. *J Hazard Mater.* 2015 Mar 21;285:37-45. doi: 10.1016/j.jhazmat.2014.11.024. Epub 2014 Nov 20. PMID: 25462869.
45. Basketter D, Kimber I. Fragrance sensitizers: Is inhalation an allergy risk? *Regul Toxicol Pharmacol.* 2015 Dec;73(3):897-902. doi: 10.1016/j.yrtph.2015.09.031. Epub 2015 Oct 6. PMID: 26433121.

46. Bautista DM, Jordt SE, Nikai T, et al. TRPA1 mediates the inflammatory actions of environmental irritants and proalgesic agents. *Cell*. 2006 Mar 24;124(6):1269-82. doi: 10.1016/j.cell.2006.02.023. PMID: 16564016.
47. Bearth A, Miesler L, Siegrist M. Consumers' Risk Perception of Household Cleaning and Washing Products. *Risk Anal*. 2017 Apr;37(4):647-660. doi: 10.1111/risa.12635. Epub 2016 May 10. PMID: 27163359.
48. Beccacece L, Costa F, Pascali JP, Giorgi FM. Cross-Species Transcriptomics Analysis Highlights Conserved Molecular Responses to Per- and Polyfluoroalkyl Substances. *Toxics*. 2023 Jun 29;11(7):567. doi: 10.3390/toxics11070567. PMID: 37505532; PMCID: PMC10385990.
49. Begum TF, Gerona R, Melamed J, et al. Sources of exposure to urinary phthalates among couples undergoing infertility treatment. *Int J Hyg Environ Health*. 2020 Aug;229:113567. doi: 10.1016/j.ijheh.2020.113567. Epub 2020 Jun 26. PMID: 32599562.
50. Bennike NH, Oturai NB, Müller S, et al. Fragrance contact allergens in 5588 cosmetic products identified through a novel smartphone application. *J Eur Acad Dermatol Venereol*. 2018 Jan;32(1):79-85. doi: 10.1111/jdv.14513. Epub 2017 Sep 11. PubMed PMID: 28796916.
51. Bensafi M, Rouby C, Farget V, Bertrand B, Vigouroux M, Holley A. Autonomic nervous system responses to odours: the role of pleasantness and arousal. *Chem Senses*. 2002 Oct;27(8):703-9. doi: 10.1093/chemse/27.8.703. PMID: 12379594.
52. Béranger R, Garlantézec R, Le Maner-Idrissi G, et al. Prenatal Exposure to Glycol Ethers and Neurocognitive Abilities in 6-Year-Old Children: The PELAGIE Cohort Study. *Environ Health Perspect*. 2017 Apr;125(4):684-690. doi: 10.1289/EHP39. Epub 2016 Oct 14. PMID: 27740510; PMCID: PMC5381990.
53. Berger K, Eskenazi B, Balmes J, Holland N, Calafat AM, Harley KG. Associations between prenatal maternal urinary concentrations of personal care product chemical biomarkers and childhood respiratory and allergic outcomes in the CHAMACOS study. *Environ Int*. 2018 Dec;121(Pt 1):538-549. doi: 10.1016/j.envint.2018.09.027. Epub 2018 Oct 4. PMID: 30293015; PMCID: PMC6239199.
54. Berne B, Boström A, Grahnén AF, Tammela M. Adverse effects of cosmetics and toiletries reported to the Swedish Medical Products Agency 1989-1994. *Contact Dermatitis*. 1996 May;34(5):359-62. doi: 10.1111/j.1600-0536.1996.tb02223.x. PMID: 8807231.
55. Berne B, Tammela M, Färm G, Inerot A, Lindberg M. Can the reporting of adverse skin reactions to cosmetics be improved? A prospective clinical study using a structured protocol. *Contact Dermatitis*. 2008 Apr;58(4):223-7. doi: 10.1111/j.1600-0536.2007.01309.x. PMID: 18353030.
56. Bickers DR, Calow P, Greim HA, et al. The safety assessment of fragrance materials. *Regul Toxicol Pharmacol*. 2003 Apr;37(2):218-73. doi: 10.1016/s0273-2300(03)00003-5. PMID: 12726755.

57. Binter AC, Bannier E, Simon G, et al. Prenatal exposure to glycol ethers and motor inhibition function evaluated by functional MRI at the age of 10 to 12 years in the PELAGIE mother-child cohort. *Environ Int.* 2019 Dec;133(Pt A):105163. doi: 10.1016/j.envint.2019.105163. Epub 2019 Sep 11. PMID: 31518935.
58. Birnbaum LS. Environmental chemicals: evaluating low-dose effects. *Environ Health Perspect.* 2012 Apr;120(4):A143-4. doi: 10.1289/ehp.1205179. PMID: 22470049; PMCID: PMC3339483
59. Blair BD, Crago JP, Hedman CJ, Klaper RD. Pharmaceuticals and personal care products found in the Great Lakes above concentrations of environmental concern. *Chemosphere.* 2013 Nov;93(9):2116-23. doi: 10.1016/j.chemosphere.2013.07.057. Epub 2013 Aug 23. PMID: 23973285.
60. Blondeel A. Réactions d'intolérance aux cosmétiques [Intolerance reactions to cosmetics]. *J Pharm Belg.* 1993 Jul-Aug;48(4):308-12. French. PMID: 8410639.
61. Blount BC, Silva MJ, Caudill SP, et al. Levels of seven urinary phthalate metabolites in a human reference population. *Environ Health Perspect.* 2000 Oct;108(10):979-82. doi: 10.1289/ehp.00108979. PMID: 11049818; PMCID: PMC1240132.
62. Bolden AL, Kwiatkowski CF, Colborn T. New Look at BTEX: Are Ambient Levels a Problem? *Environ Sci Technol.* 2015 May 5;49(9):5261-76. doi: 10.1021/es505316f. Epub 2015 Apr 15. Erratum in: *Environ Sci Technol.* 2015 Oct 6;49(19):11984-9. PMID: 25873211.
63. Bönisch U, Böhme A, Kohajda T, et al. Volatile organic compounds enhance allergic airway inflammation in an experimental mouse model. *PLoS One.* 2012;7(7):e39817. doi: 10.1371/journal.pone.0039817. Epub 2012 Jul 3. PMID: 22802943; PMCID: PMC3389035.
64. Bornehag CG, Lindh C, Reichenberg A, et al. Association of Prenatal Phthalate Exposure With Language Development in Early Childhood. *JAMA Pediatr.* 2018 Dec 1;172(12):1169-1176. doi: 10.1001/jamapediatrics.2018.3115. PubMed PMID: 30383084; PubMed Central PMCID: PMC6583016.
65. Bornehag CG, Nanberg E. Phthalate exposure and asthma in children. *Int J Androl.* 2010 Apr;33(2):333-45. doi: 10.1111/j.1365-2605.2009.01023.x. Epub 2010 Jan 4. PMID: 20059582.
66. Branch F, Woodruff TJ, Mitro SD, Zota AR. Vaginal douching and racial/ethnic disparities in phthalates exposures among reproductive-aged women: National Health and Nutrition Examination Survey 2001-2004. *Environ Health.* 2015 Jul 15;14:57. doi: 10.1186/s12940-015-0043-6. PMID: 26174070; PMCID: PMC4502470.
67. Brausch JM, Rand GM. A review of personal care products in the aquatic environment: environmental concentrations and toxicity. *Chemosphere.* 2011 Mar;82(11):1518-32. doi: 10.1016/j.chemosphere.2010.11.018. Epub 2010 Dec 23. PMID: 21185057.
68. Bremmer HJ, Prud'homme de Lodder LCH, van Engelen JGM. *Cosmetics Fact Sheet. To assess the risks for the consumer - Updated version for ConsExpo 4.* Bilthoven: RIVM (Rijksinstituut voor Volksgezondheid en Milieu); 2006. (RIVM report 320104001/2006).

69. Bridges, Betty, *Fragrance: emerging health and environmental concerns*. *Flavour and Fragrance Journal*, 2002. 17(5): p. 361-371. <https://doi.org/10.1002/ffj.1106>
70. Brotman RM, Klebanoff MA, Nansel T, et al. Why do women douche? A longitudinal study with two analytic approaches. *Ann Epidemiol*. 2008 Jan;18(1):65-73. doi: 10.1016/j.annepidem.2007.05.015. PMID: 18063240.
71. Brown NA, Lamb JC, Brown SM, Neal BH. A review of the developmental and reproductive toxicity of styrene. *Regul Toxicol Pharmacol*. 2000 Dec;32(3):228-47. doi: 10.1006/rtp.2000.1406. PMID: 11162717.
72. Brown SK, Sim MR, Abramson MJ, Gray CN. Concentrations of volatile organic compounds in indoor air-A review. *Indoor Air* 1994, 4, 123–134.
73. Bruze M, Hopkins K, Dahlin J, et al. Increased rates of fragrance allergy in fibromyalgia individuals tested with the Swedish baseline patch test series. *J Eur Acad Dermatol Venereol*. 2023 Jan;37(1):104-113. doi: 10.1111/jdv.18562. Epub 2022 Sep 7. PMID: 36018078.
74. Bucher ML, Anderson FL, Lai Y, Dicient J, Miller GW, Zota AR. Exposomics as a tool to investigate differences in health and disease by sex and gender. *Exposome*. 2023 Mar 21;3(1):osad003. doi: 10.1093/exposome/osad003. PMID: 37122372; PMCID: PMC10125831.
75. Buckley DA. Fragrance ingredient labelling in products on sale in the U.K. *Br J Dermatol*. 2007 Aug;157(2):295-300. doi: 10.1111/j.1365-2133.2007.08018.x. Epub 2007 Jun 15. PMID: 17573873.
76. Buckley JP, Palmieri RT, Matuszewski JM, et al. Consumer product exposures associated with urinary phthalate levels in pregnant women. *J Expo Sci Environ Epidemiol*. 2012 Sep;22(5):468-75. doi: 10.1038/jes.2012.33. Epub 2012 Jul 4. PMID: 22760436; PMCID: PMC3439834.
77. Bukalasa JS, Brunekreef B, Koppelman GH, Vonk JM, Gehring U. Use of cleaning agents at home and respiratory and allergic symptoms in adolescents: The PIAMA birth cohort study. *Environ Int*. 2019 Jul;128:63-69. doi: 10.1016/j.envint.2019.03.049. Epub 2019 Apr 25. PMID: 31029980.
78. Bukowski JA, Wartenberg D. An alternative approach for investigating the carcinogenicity of indoor air pollution: pets as sentinels of environmental cancer risk. *Environ Health Perspect*. 1997 Dec;105(12):1312-9. doi: 10.1289/ehp.971051312. Review. PubMed PMID: 9405322; PubMed Central PMCID: PMC1470413.
79. Bureau Européen des Unions de Consommateurs-BEUC. Emissions of Chemicals by Air Fresheners, Tests on 74 Consumer Products sold in Europe. 2017. Available online: <https://healthyhousingsolutions.com/clearinghouse/emission-of-chemicals-by-air-fresheners-tests-on-74-consumer-products-sold-in-europe/>

80. Butschke A, Droß A, Dünnebier K, Laube I and Weiler A. Experiences and Statistical Evaluation of Serious Undesirable Effects of Cosmetic products in the EU. *Cosmetics* 2016;3(3):25.
81. Calderon L, Maddalena R, Russell M, et al. Air concentrations of volatile organic compounds associated with conventional and "green" cleaning products in real-world and laboratory settings. *Indoor Air*. 2022 Nov;32(11):e13162. doi: 10.1111/ina.13162. PMID: 36437676.
82. Caress SM, Steinemann A, Waddick C. Symptomatology and etiology of multiple chemical sensitivities in the southeastern United States. *Arch Environ Health*. 2002 Sep-Oct;57(5):429-36. doi: 10.1080/00039890209601433. PMID: 12641185.
83. Caress SM, Steinemann A. A national population study of the prevalence of multiple chemical sensitivity. *Arch Environ Health*. 2004 Jun;59(6):300-5. doi: 10.3200/aeoh.58.6.300-305. PMID: 16238164.
84. Caress SM, Steinemann A. A review of a two-phase population study of multiple chemical sensitivities. *Environ Health Perspect*. 2003 Sep;111(12):1490-7. doi: 10.1289/ehp.5940. PMID: 12948889; PMCID: PMC1241652.
85. Caress SM, Steinemann A. Asthma and chemical hypersensitivity: prevalence, etiology, and age of onset. *Toxicol Ind Health*. 2009 Feb;25(1):71-8. doi: 10.1177/0748233709102713. PMID: 19318506.
86. Caress SM, Steinemann A. National prevalence of asthma and chemical hypersensitivity: an examination of potential overlap. *J Occup Environ Med*. 2005 May;47(5):518-22. doi: 10.1097/01.jom.0000161736.54099.44. PMID: 15891531.
87. Caress SM, Steinemann A. Prevalence of fragrance sensitivity in the American population. *J Environ Health*. 2009 Mar;71(7):46-50. PMID: 19326669.
88. Caress SM, Steinemann A. Prevalence of multiple chemical sensitivities: a population-based study in the southeastern United States. *Am J Public Health*. 2004 May;94(5):746-7. doi: 10.2105/ajph.94.5.746. PMID: 15117694; PMCID: PMC1448331.
89. Carøe TK, Ebbenhøj NE, Agner T. Occupational dermatitis in hairdressers - influence of individual and environmental factors. *Contact Dermatitis*. 2017 Mar;76(3):146-150. doi: 10.1111/cod.12686. Epub 2016 Oct 6. PMID: 27709634.
90. Carrer P, Maroni M, Alcini D, et al. Assessment through environmental and biological measurements of total daily exposure to volatile organic compounds of office workers in Milan, Italy. *Indoor Air*. 2000 Dec;10(4):258-68. doi: 10.1034/j.1600-0668.2000.010004258.x. PMID: 11089330.
91. Carrie Arnold. Sensory Overload? Air Pollution and Impaired Olfaction. Vol.127, No 6. *FOCUS*.13 June 2019. CID 062001. <https://doi.org/10.1289/EHP3621>
<https://ehp.niehs.nih.gov/doi/pdf/10.1289/EHP3621>

92. Carslaw N, Shaw D. Modification of cleaning product formulations could improve indoor air quality. *Indoor Air*. 2022 Mar;32(3):e13021. doi: 10.1111/ina.13021. PMID: 35347794; PMCID: PMC9314617.
93. Carslaw N, Fletcher L, Heard D, Ingham T, Walker H. Significant OH production under surface cleaning and air cleaning conditions: Impact on indoor air quality. *Indoor Air*. 2017 Nov;27(6):1091-1100. doi: 10.1111/ina.12394. Epub 2017 Jun 1. PMID: 28493625.
94. Carslaw N. A mechanistic study of limonene oxidation products and pathways following cleaning activities, *Atmospheric Environment*, Vol. 80, 2013, pp 507-513, ISSN 1352-2310. <https://doi.org/10.1016/j.atmosenv.2013.08.034>.
95. Casas L, Zock JP, Carsin AE, et al. The use of household cleaning products during pregnancy and lower respiratory tract infections and wheezing during early life. *Int J Public Health*. 2013 Oct;58(5):757-64. doi: 10.1007/s00038-012-0417-2. Epub 2012 Oct 11. PMID: 23064260.
96. Celeiro M, Lamas JP, Garcia-Jares C, Llompарт M. Pressurized liquid extraction-gas chromatography-mass spectrometry analysis of fragrance allergens, musks, phthalates and preservatives in baby wipes. *J Chromatogr A*. 2015 Mar 6;1384:9-21. doi: 10.1016/j.chroma.2015.01.049. Epub 2015 Jan 22. PubMed PMID: 25662066.
97. Cetta F, Lambert GH, Ros SP. Newborn chemical exposure from over-the-counter skin care products. *Clin Pediatr (Phila)*. 1991 May;30(5):286-9. doi: 10.1177/000992289103000504. PubMed PMID: 2044337.
98. Chamorro-Garcia R, Veiga-Lopez A. The new kids on the block: Emerging obesogens. *Adv Pharmacol*. 2021;92:457-484. doi: 10.1016/bs.apha.2021.05.003. Epub 2021 Jul 8. Review. PubMed PMID: 34452694; PubMed Central PMCID: PMC8941623.
99. Chandrasekaran VRM, Periasamy S, Chien SP, Tseng CH, Tsai PJ, Liu MY. Physical and psychological stress along with candle fumes induced-cardiopulmonary injury mimicking restaurant kitchen workers. *Curr Res Toxicol*. 2021;2:246-253. doi: 10.1016/j.crtox.2021.07.001. eCollection 2021. PubMed PMID: 34345867; PubMed Central PMCID: PMC8320639.
100. Charles AK, Darbre PD. Oestrogenic activity of benzyl salicylate, benzyl benzoate and butylphenylmethylpropional (Lilial) in MCF7 human breast cancer cells in vitro. *J Appl Toxicol*. 2009 Jul;29(5):422-34. doi: 10.1002/jat.1429. PubMed PMID: 19338011.
101. Chen X, Xu S, Tan T, et al. Toxicity and estrogenic endocrine disrupting activity of phthalates and their mixtures. *Int J Environ Res Public Health*. 2014 Mar 14;11(3):3156-68. doi: 10.3390/ijerph110303156. PMID: 24637910; PMCID: PMC3987027.
102. Cheng J, Zug KA. Fragrance allergic contact dermatitis. *Dermatitis*. 2014 Sep-Oct;25(5):232-45. doi: 10.1097/DER.000000000000067. Review. PubMed PMID: 25207685.
103. Chinthakindi S, Kannan K. Urinary and fecal excretion of aromatic amines in pet dogs and cats from the United States. *Environ Int*. 2022 May;163:107208. doi:

- 10.1016/j.envint.2022.107208. Epub 2022 Mar 30. PubMed PMID: 35366557; PubMed Central PMCID: PMC9035069.
104. Chou M, Dhingra N, Strugar TL. Contact Sensitization to Allergens in Nail Cosmetics. *Dermatitis*. 2017 Jul/Aug;28(4):231-240. doi: 10.1097/DER.000000000000301. PMID: 28719472.
 105. Chung KF, McGarvey L, Mazzone SB. Chronic cough as a neuropathic disorder. *Lancet Respir Med*. 2013 Jul;1(5):414-22. doi: 10.1016/S2213-2600(13)70043-2. Epub 2013 May 3. PMID: 24429206.
 106. Claeson AS, Palmquist E, Lind N, Nordin S. Symptom-trigger factors other than allergens in asthma and allergy. *Int J Environ Health Res*. 2016 Aug;26(4):448-57. doi: 10.1080/09603123.2015.1135314. Epub 2016 Jan 20. PubMed PMID: 26788835.
 107. Clausen PA, Frederiksen M, Sejbæk CS, et al. Chemicals inhaled from spray cleaning and disinfection products and their respiratory effects. A comprehensive review. *Int J Hyg Environ Health*. 2020 Aug;229:113592. doi: 10.1016/j.ijheh.2020.113592. Epub 2020 Aug 15. PMID: 32810683.
 108. Cobo-Golpe M, Ramil M, Cela R, Rodríguez I. Portable dehumidifiers condensed water: A novel matrix for the screening of semi-volatile compounds in indoor air. *Chemosphere*. 2020 Jul;251:126346. doi: 10.1016/j.chemosphere.2020.126346. Epub 2020 Feb 25. PMID: 32135372.
 109. Coggon MM, Gkatzelis GI, McDonald BC, et al. Volatile chemical product emissions enhance ozone and modulate urban chemistry. *Proc Natl Acad Sci U S A*. 2021 Aug 10;118(32):e2026653118. doi: 10.1073/pnas.2026653118. PMID: 34341119; PMCID: PMC8364211.
 110. Coggon MM, McDonald BC, Vlasenko A, et al. Diurnal Variability and Emission Pattern of Decamethylcyclopentasiloxane (D-5) from the Application of Personal Care Products in Two North American Cities. *Environ. Sci. Technol*. 2018, 52 (10), 5610– 5618. doi: 10.1021/acs.est.8b00506
 111. Coleman BK, Lunden M, Detaillats H, Nazaroff WW. Secondary organic aerosol from ozone-initiated reactions with terpene-rich household products. *Atmos. Environ.*, 42 (35) (2008), pp. 8234-8245, 10.1016/j.atmosenv.2008.07.031
 112. Commission Européenne. Direction de la Protection de la Santé et du Consommateur. Scientific Committee on Health and Environmental Risks-SCHER. Opinion on the Report. Emission of Chemicals by Air Fresheners. Tests on 74 Consumer Products Sold in Europe. (BEUC Report, January 2005). 2006. Available online: ec.europa.eu/health/ph_risk/committees/04_scher/docs/scher_o_026.pdf
 113. Conti C, Guarino M, Bacenetti J. Measurements techniques and models to assess odor annoyance: A review. *Environ Int*. 2020 Jan;134:105261. doi: 10.1016/j.envint.2019.105261. Epub 2019 Nov 6. PMID: 31704563.
 114. Costet N, Béranger R, Garlantézec R, et al. Occupational exposure to organic solvents during pregnancy and childhood behavior: findings from the PELAGIE birth cohort (France,

- 2002-2013). *Environ Health*. 2018 Jul 27;17(1):63. doi: 10.1186/s12940-018-0406-x. Erratum in: *Environ Health*. 2018 Sep 4;17(1):71. PMID: 30053883; PMCID: PMC6062867.
115. Crann SE, Cunningham S, Albert A, Money DM, O'Doherty KC. Vaginal health and hygiene practices and product use in Canada: a national cross-sectional survey. *BMC Womens Health*. 2018 Mar 23;18(1):52. doi: 10.1186/s12905-018-0543-y. PMID: 29566756; PMCID: PMC5865287.
 116. Cripps SM, Mattiske DM, Pask AJ. Erectile Dysfunction in Men on the Rise: Is There a Link with Endocrine Disrupting Chemicals?. *Sex Dev*. 2021;15(1-3):187-212. doi: 10.1159/000516600. Epub 2021 Jun 16. Review. PubMed PMID: 34134123.
 117. Cuesta L, Silvestre JF, Toledo F, Lucas A, Pérez-Crespo M, Ballester I. Fragrance contact allergy: a 4-year retrospective study. *Contact Dermatitis*. 2010 Aug;63(2):77-84. doi: 10.1111/j.1600-0536.2010.01739.x. Epub 2010 Jun 18. PMID: 20573166.
 118. Cunha SC, Fernandes JO, Vallecillos L, et al. Co-occurrence of musk fragrances and UV-filters in seafood and macroalgae collected in European hotspots. *Environ Res*. 2015 Nov;143(Pt B):65-71. doi: 10.1016/j.envres.2015.05.003. Epub 2015 May 16. PMID: 25985745.
 119. Dahdah MJ, Scher RK. Nail diseases related to nail cosmetics. *Dermatol Clin*. 2006 Apr;24(2):233-9, vii. doi: 10.1016/j.det.2006.01.005. PMID: 16677969.
 120. Dahlin J, Berne B, Dunér K, et al. Several cases of undesirable effects caused by methacrylate ultraviolet-curing nail polish for non-professional use. *Contact Dermatitis*. 2016 Sep;75(3):151-6. doi: 10.1111/cod.12608. Epub 2016 May 27. PMID: 27230069.
 121. Dahlin J, Hindsén M, Persson C, Isaksson M. What lash stylists and dermatologists should know! *Contact Dermatitis*. 2016 Nov;75(5):317-319. doi: 10.1111/cod.12566. PMID: 27709704.
 122. Dairkee SH, Moore DH, Luciani MG, et al. Reduction of daily-use parabens and phthalates reverses accumulation of cancer-associated phenotypes within disease-free breast tissue of study subjects. *Chemosphere*. 2023 May;322:138014. doi: 10.1016/j.chemosphere.2023.138014. Epub 2023 Feb 4. PMID: 36746253.
 123. Dales RE, Kauri LM, Cakmak S. The associations between phthalate exposure and insulin resistance, β -cell function and blood glucose control in a population-based sample. *Sci Total Environ*. 2018 Jan 15;612:1287-1292. doi: 10.1016/j.scitotenv.2017.09.009. Epub 2017 Sep 8. PubMed PMID: 28898934.
 124. Danish Environmental Protection Agency. Risk assessment of fluorinated substances in cosmetic products. 2018
<https://mst.dk/service/publikationer/publikationsarkiv/2018/nov/risk-assessment-of-fluorinated-substances-in-cosmetic-products/>.
 125. Darbre PD. Human health implications of personal care products: Breast cancer and other breast-related diseases. 2019 *Encyclopaedia of Environmental Health*. 2nd Edition. Elsevier, pp. 558-569. ISBN 9780444639516. doi: 10.1016/B978-0-12-409548-9.10997-2

126. Darbre PD. Overview of air pollution and endocrine disorders. *Int J Gen Med.* 2018;11:191-207. doi: 10.2147/IJGM.S102230. eCollection 2018. Review. PubMed PMID: 29872334; PubMed Central PMCID: PMC5973437.
127. Darbre PD. Underarm cosmetics and breast cancer. *J Appl Toxicol.* 2003 Mar-Apr;23(2):89-95. doi: 10.1002/jat.899. PMID: 12666152.
128. Day R, Bradberry SM, Jackson G, et al. A review of 4652 exposures to liquid laundry detergent capsules reported to the United Kingdom National Poisons Information Service 2008-2018 *Clin Toxicol (Phila)* 2019;57(12):1146-153.
129. de Groot AC, Frosch PJ. Adverse reactions to fragrances. A clinical review. *Contact Dermatitis.* 1997 Feb;36(2):57-86. doi: 10.1111/j.1600-0536.1997.tb00418.x. PMID: 9062742.
130. de Groot AC. Fragrances: Contact Allergy and Other Adverse Effects. *Dermatitis.* 2020 Jan/Feb;31(1):13-35. doi: 10.1097/DER.0000000000000463. Review. PubMed PMID: 31433384.
131. de Groot AC. Side-effects of henna and semi-permanent 'black henna' tattoos: a full review. *Contact Dermatitis* 2013 Jul;69(1):1-25. doi: 10.1111/cod.12074. PMID: 23782354.
132. DeKoven JG, Warshaw EM, Zug KA, et al. North American Contact Dermatitis Group Patch Test Results: 2015-2016. *Dermatitis.* 2018 Nov/Dec;29(6):297-309. doi: 10.1097/DER.0000000000000417. PMID: 30422882.
133. Demura M, Martin RM, Shozu M, et al. Regional rearrangements in chromosome 15q21 cause formation of cryptic promoters for the CYP19 (aromatase) gene. *Hum Mol Genet.* 2007 Nov 1;16(21):2529-41. doi: 10.1093/hmg/ddm145. Epub 2007 Jun 21. PMID: 17584767
134. Dengler, R. Paints, Pesticides, and Other Consumer Products Now Add as Much to Air Pollution as Cars. *Science* 2018. doi: 10.1126/science.aat3387
135. Denk P, Velasco-Schön C, Buettner A. Resolving the chemical structures of off-odorants and potentially harmful substances in toys-example of children's swords. *Anal Bioanal Chem.* 2017 Sep;409(22):5249-5258. doi: 10.1007/s00216-017-0469-5. Epub 2017 Jul 11. PubMed PMID: 28695232.
136. Derudi M, Gelosa S, Sliepecevic A, Cattaneo A, Cavallo D, Rota R, Nano G. Emission of air pollutants from burning candles with different composition in indoor environments. *Environ Sci Pollut Res Int.* 2014 Mar;21(6):4320-30. doi: 10.1007/s11356-013-2394-2. Epub 2013 Dec 7. PMID: 24318837.
137. Desmedt B, Marcelis Q, Zhilivoda D, Deconinck E. Sensitizing fragrances in absorbent hygiene products. *Contact Dermatitis.* 2020 May;82(5):279-282. doi: 10.1111/cod.13472. Epub 2020 Feb 5. PubMed PMID: 31951286.

138. Destailats H, Lunden MM, Singer BC, et al. Indoor secondary pollutants from household product emissions in the presence of ozone: A bench-scale chamber study. *Environ Sci Technol*. 2006 Jul 15;40(14):4421-8. doi: 10.1021/es052198z. PMID: 16903280.
139. Di Fiore C, Pandolfi P, Carriera F, Iannone A, Settimo G, Mattei V, Avino P. The Presence of Aromatic Substances in Incense: Determining Indoor Air Quality and Its Impact on Human Health. *Appl. Sci.*2023,13,7344. [https://doi.org/ 10.3390/app13127344](https://doi.org/10.3390/app13127344)
140. Di Giovanni C, Arcoraci V, Gambardella L, Sautebin L. Cosmetovigilance survey: are cosmetics considered safe by consumers? *Pharmacol Res*. 2006 Jan;53(1):16-21. doi: 10.1016/j.phrs.2005.08.003. Epub 2005 Sep 23. PMID: 16183300.
141. Diamanti-Kandarakis E, Bourguignon JP, Giudice LC, et al. Endocrine-disrupting chemicals: an Endocrine Society scientific statement. *Endocr Rev*. 2009 Jun;30(4):293-342. doi: 10.1210/er.2009-0002. PMID: 19502515; PMCID: PMC2726844.
142. Diaz A, Luque L, Badar Z, Kornic S, Danon M. Prepubertal gynecomastia and chronic lavender exposure: report of three cases. *J Pediatr Endocrinol Metab*. 2016 Jan;29(1):103-7. doi: 10.1515/jpem-2015-0248. PMID: 26353172.
143. Dickens B, Ruiz-Olivo L, Palaguachi D, Jimenez D, Markowitz SB. Occupational Health of New York City Car Wash Workers. *J Occup Environ Med*. 2019 Feb;61(2):e77-e79. doi: 10.1097/JOM.0000000000001520. PMID: 30730506.
144. Diclemente RJ, Young AM, Painter JL, Wingood GM, Rose E, Sales JM. Prevalence and correlates of recent vaginal douching among African American adolescent females. *J Pediatr Adolesc Gynecol*. 2012 Feb;25(1):48-53. doi: 10.1016/j.jpag.2011.07.017. Epub 2011 Nov 3. PMID: 22051790; PMCID: PMC3252400.
145. Dimitroulopoulou C, Lucica E, Johnson A, et al. EPHECT I: European household survey on domestic use of consumer products and development of worst-case scenarios for daily use. *Sci Total Environ*. 2015 Dec 1;536:880-889. doi: 10.1016/j.scitotenv.2015.05.036. Epub 2015 Jun 6. PMID: 26051596.
146. Ding N, Batterman S, Park SK. Exposure to Volatile Organic Compounds and Use of Feminine Hygiene Products Among Reproductive-Aged Women in the United States. *J Womens Health (Larchmt)*. 2020 Jan;29(1):65-73. doi: 10.1089/jwh.2019.7785. Epub 2019 Sep 18. PMID: 31532304; PMCID: PMC6998054.
147. Ding N, Lin N, Batterman S, Park SK. Feminine Hygiene Products and Volatile Organic Compounds in Reproductive-Aged Women Across the Menstrual Cycle: A Longitudinal Pilot Study. *J Womens Health (Larchmt)*. 2022 Feb;31(2):210-218. doi: 10.1089/jwh.2021.0153. Epub 2021 Sep 3. PMID: 34491105; PMCID: PMC8864434.
148. Dinh TV, Kim SY, Son YS, et al. Emission characteristics of VOCs emitted from consumer and commercial products and their ozone formation potential. *Environ Sci Pollut Res Int*. 2015 Jun;22(12):9345-55. doi: 10.1007/s11356-015-4092-8. Epub 2015 Jan 21. PubMed PMID: 25601614.

149. Dionisio KL, Phillips K, Price PS, et al. The Chemical and Products Database, a resource for exposure-relevant data on chemicals in consumer products. *Sci Data*. 2018 Jul 10;5:180125. doi: 10.1038/sdata.2018.125. PMID: 29989593; PMCID: PMC6038847.
150. Disphanurat W. Contact allergy in eczema patients in Thammasat University Hospital. *J Med Assoc Thai*. 2010 Dec;93 Suppl 7:S7-14. PMID: 21294394.
151. Dodson RE, Cardona B, Zota AR, Robinson Flint J, Navarro S, Shamasunder B. Personal care product use among diverse women in California: Taking Stock Study. *J Expo Sci Environ Epidemiol*. 2021 May;31(3):487-502. doi: 10.1038/s41370-021-00327-3. Epub 2021 May 6. PMID: 33958707.
152. Dodson RE, Nishioka M, Standley LJ, Perovich LJ, Brody JG, Rudel RA. Endocrine disruptors and asthma-associated chemicals in consumer products. *Environ Health Perspect*. 2012 Jul;120(7):935-43. doi: 10.1289/ehp.1104052. Epub 2012 Mar 8. PubMed PMID: 22398195; PubMed Central PMCID: PMC3404651.
153. Draelos ZD. Cosmetics, categories, and the future. *Dermatol Ther*. 2012 May-Jun;25(3):223-8. doi: 10.1111/j.1529-8019.2012.01498.x. PMID: 22913438.
154. Draisci R, Fidente RM, Mancinelli R. *Cosmetici e salute*. Istituto Superiore di Sanità, 2019, iii, 106 p. (Rapporti ISTISAN 19/24).
155. Draisci R, Giordano F, Lanciotti L, et al. Sistema Informativo Nazionale di Sorveglianza delle Esposizioni Pericolose e delle Intossicazioni (SIN-SEPI). Sorveglianza delle esposizioni a detergenti: un esempio di collaborazione tra Istituto Superiore di Sanità, Centri Antiveneni e Ministero della Salute. Roma: Istituto Superiore di Sanità; 2022. (Rapporti ISTISAN 22/8).
156. Duarte I, Campos Lage AC. Frequency of dermatoses associated with cosmetics. *Contact Dermatitis*. 2007 Apr;56(4):211-3. doi: 10.1111/j.1600-0536.2006.01051.x. PMID: 17343621.
157. Dumas O, Le Moual N. Damaging effects of household cleaning products on the lungs. *Expert Rev Respir Med*. 2020 Jan;14(1):1-4. doi: 10.1080/17476348.2020.1689123. Epub 2019 Nov 8. PMID: 31682770.
158. Dumas O, Wiley AS, Quinot C, et al. Occupational exposure to disinfectants and asthma control in US nurses. *Eur Respir J*. 2017 Oct 5;50(4):1700237. doi: 10.1183/13993003.00237-2017. PMID: 28982772; PMCID: PMC5702691.
159. Duty SM, Ackerman RM, Calafat AM, Hauser R. Personal care product use predicts urinary concentrations of some phthalate monoesters. *Environ Health Perspect*. 2005 Nov;113(11):1530-5. doi: 10.1289/ehp.8083. PMID: 16263507; PMCID: PMC1310914.
160. Edwards RD, Jurvelin J, Saarela K, Jantunen MJ. VOC concentrations measured in personal samples and residential indoor, outdoor and workplace microenvironments in EXPOLIS-Helsinki, Finland. 2001 Sept. *Atmospheric Environment Vol 35(27)*: 4531-4543. doi:10.1016/S1352-2310(01)00230-8

161. Edwards RD, Jurvelin J, Saarela K, Jantunen MJ. VOC source identification from personal and residential indoor, outdoor and workplace microenvironment samples in EXPOLIS-Helsinki, Finland. 2001 Oct. *Atmospheric Environment* Vol 35 (28):4829-4841. doi:10.1016/S1352-2310(01)00271-0
162. Ehiguese FO, Alam MR, Pintado-Herrera MG, Araújo CVM, Martin-Diaz ML. Potential of environmental concentrations of the musks galaxolide and tonalide to induce oxidative stress and genotoxicity in the marine environment. *Mar Environ Res.* 2020 Sep;160:105019. doi: 10.1016/j.marenvres.2020.105019. Epub 2020 May 26. PMID: 32907733.
163. Elberling J, Linneberg A, Dirksen A, et al. Mucosal symptoms elicited by fragrance products in a population-based sample in relation to atopy and bronchial hyper-reactivity. *Clin Exp Allergy.* 2005 Jan;35(1):75-81. doi: 10.1111/j.1365-2222.2005.02138.x. PubMed PMID: 15649270.
164. Elberling J, Linneberg A, Mosbech H, et al. A link between skin and airways regarding sensitivity to fragrance products? *Br J Dermatol.* 2004 Dec;151(6):1197-203. doi: 10.1111/j.1365-2133.2004.06251.x. PubMed PMID: 15606515.
165. Elberling J, Skov PS, Mosbech H, Holst H, Dirksen A, Johansen JD. Increased release of histamine in patients with respiratory symptoms related to perfume. *Clin Exp Allergy.* 2007 Nov;37(11):1676-80. doi: 10.1111/j.1365-2222.2007.02824.x. Epub 2007 Sep 17. PubMed PMID: 17877753.
166. Encarnaç o T, Pais AA, Campos MG, Burrows HD. Endocrine disrupting chemicals: Impact on human health, wildlife and the environment. *Sci Prog.* 2019 Mar;102(1):3-42. doi: 10.1177/0036850419826802. Epub 2019 Jan 1. PMID: 31829784.
167. Engel SM, Patisaul HB, Brody C, et al. Neurotoxicity of Ortho-Phthalates: Recommendations for Critical Policy Reforms to Protect Brain Development in Children. *Am J Public Health.* 2021 Apr;111(4):687-695. doi: 10.2105/AJPH.2020.306014. Epub 2021 Feb 18. PMID: 33600256; PMCID: PMC7958063.
168. European Commission. Chemicals Strategy, 2022. Available from: http://ec.europa.eu/environment/strategy/chemicals-strategy_en
169. Ezendam J, de Klerk A, Cassee FR, et al. Immune effects of respiratory exposure to fragrance chemicals. RIVM rapport 34030100. 24 pp. 2007. <https://www.rivm.nl/bibliotheek/rapporten/340301001.html>
170. Falk A, L f A, Hagberg M, Hjelm EW, Wang Z. Human exposure to 3-carene by inhalation: toxicokinetics, effects on pulmonary function and occurrence of irritative and CNS symptoms. *Toxicol Appl Pharmacol.* 1991 Sep 1;110(2):198-205. doi: 10.1016/s0041-008x(05)80002-x. PMID: 1891768.
171. Farrow A, Taylor H, Northstone K, Golding J. Symptoms of mothers and infants related to total volatile organic compounds in household products. *Arch Environ Health.* 2003 Oct;58(10):633-41. doi: 10.3200/AEOH.58.10.633-641. PubMed PMID: 15562635.

172. Farsani TT, Jalian HR, Young LC. Chemical leukoderma from hair dye containing para-phenylenediamine. *Dermatitis*. 2012 Jul-Aug;23(4):181-2. doi: 10.1097/DER.0b013e318260d5cd. PMID: 22828262.
173. Ferranti M. An odor of racism: Vaginal deodorants in african-american beauty culture and advertising. 2011 Jan. *Advertising & Society Review*. 11(4). doi:10.1353/asr.2011.0003
174. Ferranti M. From birth control to that "fresh feeling": a historical perspective on feminine hygiene in medicine and media. *Women Health*. 2009 Dec;49(8):592-607. doi: 10.1080/03630240903496069. PMID: 20183103.
175. Feser A, Mahler V. Periorbital dermatitis: causes, differential diagnoses and therapy. *J Dtsch Dermatol Ges*. 2010 Mar;8(3):159-66. English, German. doi: 10.1111/j.1610-0387.2009.07216.x. Epub 2009 Sep 14. PMID: 19751221.
176. Finewax Z, Pagonis D, Clafin MS, et al. Quantification and source characterization of volatile organic compounds from exercising and application of chlorine-based cleaning products in a university athletic center. *Indoor Air*. 2021 Sep;31(5):1323-1339. doi: 10.1111/ina.12781. Epub 2020 Dec 18. PMID: 33337567.
177. Fisher AA. Patch testing with perfume ingredients. *Contact Dermatitis*. 1975 Jun;1(3):166-8. doi: 10.1111/j.1600-0536.1975.tb05359.x. PMID: 1235078.
178. Flegel K, Martin JG. Artificial scents have no place in our hospitals. *CMAJ*. 2015 Nov 3;187(16):1187. doi: 10.1503/cmaj.151097. Epub 2015 Oct 5. PMID: 26438018; PMCID: PMC4627866.
179. Flury U, Palmer A, Nixon R. The methylisothiazolinone contact allergy epidemic in Australia. *Contact Dermatitis*. 2018 Sep;79(3):189-191. doi: 10.1111/cod.13025. Epub 2018 May 15. PMID: 29761504.
180. Folletti I, Siracusa A, Paolocci G. Update on asthma and cleaning agents. *Curr Opin Allergy Clin Immunol*. 2017 Apr;17(2):90-95. doi: 10.1097/ACI.0000000000000349. Review. PubMed PMID: 28141626.
181. Fornazieri MA, Neto AR, de Rezende Pinna F, et al. Olfactory symptoms reported by migraineurs with and without auras. *Headache*. 2016 Nov;56(10):1608-1616. doi: 10.1111/head.12973. Epub 2016 Oct 25. PMID: 27779326.
182. Fortune Business Insights. The global feminine hygiene products market is anticipated to grow from \$41.29 billion in 2023 to \$62.66 billion by 2030, at a CAGR of 6.1%. Report No.: FBI103530. (2023). p. 160. Available at: <https://www.fortunebusinessinsights.com/feminine-hygiene-products-market-103530>
183. Froghi S, Grant CR, Tandon R, Quaglia A, Davidson B, Fuller B. New Insights on the Role of TRP Channels in Calcium Signalling and Immunomodulation: Review of Pathways and Implications for Clinical Practice. *Clin Rev Allergy Immunol*. 2021 Apr;60(2):271-292. doi: 10.1007/s12016-020-08824-3. Epub 2021 Jan 6. PMID: 33405100; PMCID: PMC7985118.
184. Fruh V, Preston EV, Quinn MR, et al. Urinary phthalate metabolite concentrations and personal care product use during pregnancy - Results of a pilot study. *Sci Total Environ*.

2022 Aug 20;835:155439. doi: 10.1016/j.scitotenv.2022.155439. Epub 2022 Apr 22. PMID: 35469886.

185. Fucic A, Gamulin M, Ferencic Z, et al. Environmental exposure to xenoestrogens and oestrogen related cancers: reproductive system, breast, lung, kidney, pancreas, and brain. *Environ Health*. 2012 Jun 28;11 Suppl 1:S8. doi: 10.1186/1476-069X-11-S1-S8. Review. PubMed PMID: 22759508; PubMed Central PMCID: PMC3388472.
186. Gabb HA, Blake C. An Informatics Approach to Evaluating Combined Chemical Exposures from Consumer Products: A Case Study of Asthma-Associated Chemicals and Potential Endocrine Disruptors. *Environ Health Perspect*. 2016 Aug;124(8):1155-65. doi: 10.1289/ehp.1510529. Epub 2016 Mar 8. PMID: 26955064; PMCID: PMC4977060.
187. Gabriel IM, Vitonis AF, Welch WR, Titus L, Cramer DW. Douching, Talc Use, and Risk for Ovarian Cancer and Conditions Related to Genital Tract Inflammation. *Cancer Epidemiol Biomarkers Prev*. 2019 Nov;28(11):1835-1844. doi: 10.1158/1055-9965.EPI-19-0375. Epub 2019 Aug 27. PMID: 31455671; PMCID: PMC6825572.
188. Gago-Dominguez M, Castelao JE, Yuan JM, Yu MC, Ross RK. Use of permanent hair dyes and bladder-cancer risk. *Int J Cancer*. 2001 Feb 15;91(4):575-9. doi: 10.1002/1097-0215(200002)9999:9999::aid-ijc1092>3.0.co;2-s. PMID: 11251984.
189. Gao CJ, Kannan K. Phthalates, bisphenols, parabens, and triclocarban in feminine hygiene products from the United States and their implications for human exposure. *Environ Int*. 2020 Mar;136:105465. doi: 10.1016/j.envint.2020.105465. Epub 2020 Jan 13. PubMed PMID: 31945693.
190. Gao CJ, Wang F, Shen HM, Kannan K, Guo Y. Feminine Hygiene Products-A Neglected Source of Phthalate Exposure in Women. *Environ Sci Technol*. 2020 Jan 21;54(2):930-937. doi: 10.1021/acs.est.9b03927. Epub 2020 Jan 9. PubMed PMID: 31859481.
191. Geier J, Brans R. Wie häufig ist die Duftstoffallergie wirklich? [How common is fragrance allergy really?]. *Hautarzt*. 2020 Mar;71(3):197-204. German. doi: 10.1007/s00105-019-04534-w. PMID: 31965209.
192. Geiss O, Giannopoulos G, Tirendi S, Barrero-Moreno J, Larsen BR, Kotzias D. The AIRMEX study - VOC measurements in public buildings and schools/kindergartens in eleven European cities: Statistical analysis of the data. 2011Jul. *Atmospheric Environment* 45(22):3676-3684.
193. Geiss O, Tirendi S, Barrero-Moreno J, Kotzias D. Investigation of volatile organic compounds and phthalates present in the cabin air of used private cars. *Environ Int*. 2009 Nov;35(8):1188-95. doi: 10.1016/j.envint.2009.07.016. Epub 2009 Sep 3. PubMed PMID: 19729200.
194. Genet R. OPINION of the French agency for food, environmental and occupational health & safety on the safety of feminine hygiene products. Paris: The French Agency for Food, Environmental and Occupational Health & Safety (2018). Available at: <https://www.anses.fr/en/system/files/CONSO2016SA0108EN.pdf>

195. Gherghel S, Morgan RM, Arrebola-Liébanas JF, Blackman CS, Garrido-Frenich A, Parkin IP. Persistence of transferred fragrance on fabrics for forensic reconstruction applications. *Sci Justice*. 2020 Jan;60(1):53-62. doi: 10.1016/j.scijus.2019.09.002. Epub 2019 Sep 14. PMID: 31924289.
196. Ghosh S. Airborne-contact dermatitis of non-plant origin: an overview. *Indian J Dermatol*. 2011 Nov;56(6):711-4. doi: 10.4103/0019-5154.91834. PubMed PMID: 22345776; PubMed Central PMCID: PMC3276902.
197. Gibbs JE. Essential oils, asthma, thunderstorms, and plant gases: a prospective study of respiratory response to ambient biogenic volatile organic compounds (BVOCs). *J Asthma Allergy*. 2019 Jun 21;12:169-182. doi: 10.2147/JAA.S193211. Erratum in: *J Asthma Allergy*. 2020 Oct 23;13:521. PMID: 31417289; PMCID: PMC6593190.
198. Giulivo M, Lopez de Alda M, Capri E, Barceló D. Human exposure to endocrine disrupting compounds: Their role in reproductive systems, metabolic syndrome and breast cancer. A review. *Environ Res*. 2016 Nov;151:251-264. doi: 10.1016/j.envres.2016.07.011. Epub 2016 Aug 7. PMID: 27504873.
199. Gochfeld M. Sex Differences in Human and Animal Toxicology. *Toxicol Pathol*. 2017 Jan;45(1):172-189. doi: 10.1177/0192623316677327. Epub 2016 Nov 28. PMID: 27895264; PMCID: PMC5371029.
200. Gola M, Settimo G, Capolongo S. Chemical Pollution in Healing Spaces: The Decalogue of the Best Practices for Adequate Indoor Air Quality in Inpatient Rooms. *Int J Environ Res Public Health*. 2019 Nov 10;16(22):4388. doi: 10.3390/ijerph16224388. PMID: 31717633; PMCID: PMC6888153.
201. Gola M, Settimo G, Capolongo S. How Can Design Features and Other Factors Affect the Indoor Air Quality in Inpatient Rooms? Check-Lists for the Design Phase, Daily Procedures and Maintenance Activities for Reducing the Air Concentrations of Chemical Pollution. *Int J Environ Res Public Health*. 2020 Jun 15;17(12):4280. doi: 10.3390/ijerph17124280. PMID: 32549333; PMCID: PMC7344858.
202. Gola M, Settimo G, Capolongo S. Indoor air in healing environments: Monitoring chemical pollution in inpatient rooms. *Facilities* 2019, 37, 600–623. doi: 10.1108/F-01-2018-0008
203. Goldberg BJ, Herman FF, Hirata I. Systemic anaphylaxis due to an oxidation product of p-phenylenediamine in a hair dye. *Ann Allergy*. 1987 Mar;58(3):205-8. PMID: 3826772.
204. Goldberg M, Chang CJ, Ogunsina K, O'Brien KM, Taylor KW, White AJ, Sandler DP. Personal Care Product Use during Puberty and Incident Breast Cancer among Black, Hispanic/Latina, and White Women in a Prospective US-Wide Cohort. *Environ Health Perspect*. 2024 Feb;132(2):27001. doi: 10.1289/EHP13882. Epub 2024 Feb 2. PMID: 38306193; PMCID: PMC10836586.
205. Goldberg RF, Vandenberg LN. The science of spin: targeted strategies to manufacture doubt with detrimental effects on environmental and public health. *Environ Health*. 2021 Mar 26;20(1):33. doi: 10.1186/s12940-021-00723-0. PMID: 33771171; PMCID: PMC7996119.

206. Goodman NB, Agosti G, Nematollahi N, Steinemann A. Evaluating Air Quality With and Without Air Fresheners. 2019. *Air Quality Atmosphere & Health* 13(1):1-4. doi:10.1007/s11869-019-00759-9
207. Goodman NB, Nematollahi N, Agosti G, Steinemann A. Evaluating air quality with and without air fresheners. *Air Quality, Atmosphere, and Health*. 2020 Jan; 13(1):1-4.
208. Goodman NB, Nematollahi N, Steinemann A. Fragranced Laundry Products and Emissions from Dryer Vents: Implications for Air Quality and Health. 2021. *Air Quality, Atmosphere, and Health* 14:245–249. doi: 10.1007/s11869-020-00929-0
209. Goodman NB, Nematollahi N, Steineamn A. Fragranced laundry products and emissions from dryer vents: implications for air quality and health. *Air Quality, Atmosphere, and Health*. 2020 Sept; 14:245.
210. Goodman NB, Steinemann A, Wheeler AJ, Paevere PJ, Cheng M, Brown SK. Volatile Organic Compounds within Indoor Environments in Australia. 2017 Sept. *Building and Environment* 122:116–125. doi: <https://doi.org/10.1016/j.buildenv.2017.05.033>.
211. Goodman NB, Wheeler AJ, Paevere PJ, Agosti G, Nematollahi N, Steinemann A. Emissions from Dryer Vents During Use of Fragranced and Fragrance-Free Laundry Products. 2019. *Air Quality, Atmosphere, and Health* 12(3):289–295. doi: <https://doi.org/10.1007/s11869-018-0643-8>.
212. Goodman NB, Wheeler AJ, Paevere PJ, Selleck PW, Cheng M, Steinemann A. Indoor Volatile Organic Compounds at an Australian University. 2018. *Building and Environment* 135:344–351. <https://doi.org/10.1016/j.buildenv.2018.02.035>
213. Goodman NB, Wheeler AJ, Paevere JG, Agosti G, Nematollahi N, Steinemann A. Emissions from dryer vents during use of fragranced and fragrance-free laundry products. *Air Quality, Atmosphere, and Health*. 2018 Nov; 12:289.
214. Goossens A. Contact-allergic reactions to cosmetics. *J Allergy (Cairo)*. 2011;2011:467071. doi: 10.1155/2011/467071. Epub 2011 Feb 21. PMID: 21461388; PMCID: PMC3065000.
215. Goossens A. Cosmetic Habits and Cosmetic Contact Dermatitis in Children. *Current Treatment Options in Allergy*. 2015 June; 2:pp. 228–234.
216. Gore AC, Chappell VA, Fenton SE, et al. EDC-2: The Endocrine Society's Second Scientific Statement on Endocrine-Disrupting Chemicals. *Endocr Rev*. 2015 Dec;36(6):E1-E150. doi: 10.1210/er.2015-1010. Epub 2015 Nov 6. PMID: 26544531; PMCID: PMC4702494.
217. Green R, Lanphear B, Phipps E, et al. Development and Validation of the Prevention of Toxic Chemicals in the Environment for Children Tool: A Questionnaire for Examining the Community's Knowledge of and Preferences Toward Toxic Chemicals and Children's Brain Development. *Front Public Health*. 2022 May 11;10:863071. doi: 10.3389/fpubh.2022.863071. PMID: 35646798; PMCID: PMC9130721.
218. Grimley DM, Annang L, Foushee HR, Bruce FC, Kendrick JS. Vaginal douches and other feminine hygiene products: women's practices and perceptions of product safety. *Matern*

- Child Health J. 2006 May;10(3):303-10. doi: 10.1007/s10995-005-0054-y. Epub 2006 Mar 23. PMID: 16555141.
219. Guin JD, Kincannon J, Church FL. Baby-wipe dermatitis: preservative-induced hand eczema in parents and persons using moist towelettes. *Am J Contact Dermat.* 2001 Dec;12(4):189-92. doi: 10.1053/ajcd.2001.28052. PubMed PMID: 11753890.
220. Gundersen H, Harris A, Bråtveit M, Moen BE. Odor-related Chronic Somatic Symptoms Are Associated with Self-Reported Asthma and Hay Fever: The Hordaland Health Study. *Iran J Allergy Asthma Immunol.* 2015 Feb;14(1):19-27. PMID: 25530135.
221. Guo Y, Kannan K. A survey of phthalates and parabens in personal care products from the United States and its implications for human exposure. *Environ Sci Technol.* 2013 Dec 17;47(24):14442-9. doi: 10.1021/es4042034. Epub 2013 Nov 27. PMID: 24261694.
222. Haberland MF. The power of scent: empirical field studies of olfactory cues on purchase behavior. 2010. University of St, Gallen. Graduate School of Business Administration, Economics, Law and Social Sciences (HSG).
<https://citeseerx.ist.psu.edu/document?repid=rep1&type=pdf&doi=b94d22504ce164949aadf1ecafda62cbbc0fe>
223. Hadei M, Hopke PK, Shahsavani A, et al. Indoor concentrations of VOCs in beauty salons; association with cosmetic practices and health risk assessment. *J Occup Med Toxicol.* 2018 Sep 27;13:30. doi: 10.1186/s12995-018-0213-x. PMID: 30275872; PMCID: PMC6161385.
224. Hait A, Powers SE. The value of reusable feminine hygiene products evaluated by comparative environmental life cycle assessment. 2019. *Resources, Conservation and Recycling*, 150, 104422. <https://doi.org/10.1016/j.resconrec.2019.104422>
225. Hajizadeh Y, Kiani Feizabadi G, Feizi A, Ebrahimpour K. The association of personal care products uses and dietary habits with the urinary concentration of parabens in Iranian adults. *Int J Environ Health Res.* 2022 Apr;32(4):791-807. doi: 10.1080/09603123.2020.1798362. Epub 2020 Jul 31. PMID: 32735138.
226. Hajizadeh Y, Kiani Feizabadi G, Feizi A. Dietary Habits and Personal Care Product Use as Predictors of Urinary Concentrations of Parabens in Iranian Adolescents. *Environ Toxicol Chem.* 2020 Dec;39(12):2378-2388. doi: 10.1002/etc.4861. Epub 2020 Oct 8. PMID: 32845562.
227. Handa S, De D, Mahajan R. Airborne contact dermatitis - current perspectives in etiopathogenesis and management. *Indian J Dermatol.* 2011 Nov;56(6):700-6. doi: 10.4103/0019-5154.91832. PubMed PMID: 22345774; PubMed Central PMCID: PMC3276900.
228. Harding-Smith H, Shaw DR, Shaw M, Dillon TJ, Carslaw N. Does green mean clean? Volatile organic emissions from regular versus green cleaning products. *Environ. Sci.: Processes Impacts*, 23 Jan 2024. <https://doi.org/10.1039/D3EM00439B>
229. Harley KG, Berger KP, Kogut K, et al. Association of phthalates, parabens and phenols found in personal care products with pubertal timing in girls and boys. *Hum Reprod.* 2019

Jan 1;34(1):109-117. doi:10.1093/humrep/dey337. PubMed PMID: 30517665; PubMed Central PMCID: PMC6295961.

230. Harley KG, Calderon L, Nolan JES, et al. Changes in Latina Women's Exposure to Cleaning Chemicals Associated with Switching from Conventional to "Green" Household Cleaning Products: The LUCIR Intervention Study. *Environ Health Perspect*. 2021 Sep;129(9):97001. doi: 10.1289/EHP8831. Epub 2021 Sep 1. PMID: 34468180; PMCID: PMC8409434.
231. Hart LB, Walker J, Beckingham B, et al. A characterization of personal care product use among undergraduate female college students in South Carolina, USA. *J Expo Sci Environ Epidemiol*. 2020 Jan;30(1):97-106. doi: 10.1038/s41370-019-0170-1. Epub 2019 Sep 23. Erratum in: *J Expo Sci Environ Epidemiol*. 2020 Apr 8;; PMID: 31548624.
232. Hartmann S, Klaschka U. Do consumers care about substances of very high concern in articles? *Environ Sci Eur* 30, 29 (2018). <https://doi.org/10.1186/s12302-018-0153-1>
233. Hartmann S, Klaschka U. Interested consumers' awareness of harmful chemicals in everyday products. *Environ Sci Eur* 29, 29 (2017). <https://doi.org/10.1186/s12302-017-0127-8>
234. Health Canada, Water and Air Quality Bureau. Indoor air reference levels for chronic exposure to volatile organic compounds: summary document [Internet]. 2017. Available from: http://epe.lac-bac.gc.ca/100/201/301/weekly_acquisitions_list-ef/2018/18-09/publications.gc.ca/collections/collection_2018/sc-hc/H144-48-2017-eng.pdf
235. Heindel JJ. History of the Obesogen Field: Looking Back to Look Forward. *Front Endocrinol (Lausanne)*. 2019;10:14. doi: 10.3389/fendo.2019.00014. eCollection 2019. Review. PubMed PMID: 30761083; PubMed Central PMCID: PMC6362096.
236. Heisterberg MV, Andersen KE, Avnstorp C, et al. Fragrance mix II in the baseline series contributes significantly to detection of fragrance allergy. *Contact Dermatitis*. 2010 Nov;63(5):270-6. doi: 10.1111/j.1600-0536.2010.01737.x. PMID: 20946455.
237. Heisterberg MV, Menné T, Andersen KE, et al. Deodorants are the leading cause of allergic contact dermatitis to fragrance ingredients. *Contact Dermatitis*. 2011 May;64(5):258-64. doi: 10.1111/j.1600-0536.2011.01889.x. PubMed PMID: 21480912.
238. Heisterberg MV, Menné T, Johansen JD. Fragrance allergy and quality of life - a case-control study. *Contact Dermatitis*. 2014 Feb;70(2):81-9. doi: 10.1111/cod.12128. PMID: 24450824.
239. Helm JS, Nishioka M, Brody JG, Rudel RA, Dodson RE. Measurement of endocrine disrupting and asthma-associated chemicals in hair products used by Black women. *Environ Res*. 2018 Aug;165:448-458. doi: 10.1016/j.envres.2018.03.030. Epub 2018 Apr 25. PMID: 29705122.
240. Henley DV, Lipson N, Korach KS, Bloch CA. Prepubertal gynecomastia linked to lavender and tea tree oils. *N Engl J Med*. 2007 Feb 1;356(5):479-85. doi: 10.1056/NEJMoa064725. PMID: 17267908.
241. Herr M, Just J, Nikasinovic L, Foucault C, Le Marec AM, Giordanella JP, Momas JI. Influence of host and environmental factors on wheezing severity in infants: findings from

- the PARIS birth cohort. *Clin Exp Allergy*. 2012 Feb;42(2):275-83. doi: 10.1111/j.1365-2222.2011.03933.x. PMID: 22288513.
242. Herz RS, Larsson M, Trujillo R, et al. A three-factor benefits framework for understanding consumer preference for scented household products: psychological interactions and implications for future development. *Cogn Res Princ Implic*. 2022 Apr 1;7(1):28. doi: 10.1186/s41235-022-00378-6. PMID: 35362845; PMCID: PMC8972642.
243. Heurung AR, Raju SI, Warshaw EM. Adverse reactions to sunscreen agents: epidemiology, responsible irritants and allergens, clinical characteristics, and management. *Dermatitis*. 2014 Nov-Dec;25(6):289-326. doi: 10.1097/DER.000000000000079. PMID: 25384223.
244. Hippelein, M. Analysing selected VVOCs in indoor air with solid phase microextraction (SPME): A case study. 2006 Oct. *Chemosphere*, 65(2), 271–277. <https://doi.org/10.1016/j.chemosphere.2006.02.041>
245. Hjelm EW, Hagberg M, Iregren A, Löf A. Exposure to methyl isobutyl ketone: toxicokinetics and occurrence of irritative and CNS symptoms in man. *Int Arch Occup Environ Health*. 1990;62(1):19-26. doi: 10.1007/BF00397844. PMID: 2295519.
246. Hofman J, Staelens J, Cordell R, et al. Ultrafine particles in four European urban environments: results from a new continuous long-term monitoring network. *Atmos Environ*, 136 (2016), pp. 68-81. <https://doi.org/10.1016/j.atmosenv.2016.04.010>
247. Holtcamp W. Long-term outcomes after phthalate exposure: food intake, weight gain, fat storage, and fertility in mice. *Environ Health Perspect*. 2012 Aug;120(8):a320. doi: 10.1289/ehp.120-a320a. PubMed PMID: 22854284; PubMed Central PMCID: PMC3440097.
248. Holtcamp W. Obesogens: an environmental link to obesity. *Environ Health Perspect*. 2012 Feb;120(2):a62-8. doi: 10.1289/ehp.120-a62. PubMed PMID: 22296745; PubMed Central PMCID: PMC3279464.
249. Homem V, Llompарт M, Vila M, et al. Gone with the flow - Assessment of personal care products in Portuguese rivers. *Chemosphere*. 2022 Apr;293:133552. doi: 10.1016/j.chemosphere.2022.133552. Epub 2022 Jan 7. PMID: 35007608.
250. Hsiao Lin Huang, Te Jou Tsai, Nai Yun Hsu, Ching Chang Lee, Pei Chih Wu, Huey Jen Su. Effects of essential oils on the formation of formaldehyde and secondary organic aerosols in an aromatherapy environment. *Department of Environmental and Occupational Health. Journal Building and Environmental* 2012, vol 57, pp. 120-125. [10.1016/j.buildenv.2012.04.020](https://doi.org/10.1016/j.buildenv.2012.04.020)
251. Hsieh BM, Beets AK. Coughing in Small Animal Patients. *Front Vet Sci*. 2020 Jan 21;6:513. doi: 10.3389/fvets.2019.00513. PMID: 32039252; PMCID: PMC6985277.
252. Hsieh CJ, Chang YH, Hu A, et al.; TMICS study group. Personal care products use and phthalate exposure levels among pregnant women. *Sci Total Environ*. 2019 Jan 15;648:135-143. doi: 10.1016/j.scitotenv.2018.08.149. Epub 2018 Aug 11. PMID: 30114584.

253. Hsu CN, Tain YL. Adverse Impact of Environmental Chemicals on Developmental Origins of Kidney Disease and Hypertension. *Front Endocrinol (Lausanne)*. 2021 Oct 14;12:745716. doi: 10.3389/fendo.2021.745716. PMID: 34721300; PMCID: PMC8551449.
254. Huang HL, Tsai TJ, Hsu NY, Lee CC, Wu PC, Su HJ. Effects of essential oils on the formation of formaldehyde and secondary organic aerosols in an aromatherapy environment. Department of Environmental and Occupational Health. *Journal Building and Environmental* 2012, vol 57, pp 120-125. 10.1016/j.buildenv.2012.04.020
255. Huang K, Zhang X, Wang B, et al. Accurate assessment of parabens exposure in healthy Chinese female adults: Findings from a multi-pathway exposure assessment coupled with intervention study. *Environ Res*. 2021 Feb;193:110540. doi: 10.1016/j.envres.2020.110540. Epub 2020 Nov 27. PMID: 33249036.
256. Huang X, Li Y, Wang T, Liu H, Shi J, Zhang X. Evaluation of the Oxidative Stress Status in Zebrafish (*Danio rerio*) Liver Induced by Three Typical Organic UV Filters (BP-4, PABA and PBSA). *Int J Environ Res Public Health*. 2020 Jan 19;17(2):651. doi: 10.3390/ijerph17020651. PMID: 31963911; PMCID: PMC7027007.
257. Huang Y, Ho SSH, Ho KF, et al. Characterization of bio- genic volatile organic compounds (BVOCs) in cleaning reagents and air fresheners in Hong Kong. 2011 Sept. *Atmospheric Environment*, 45(34), 6191–6196. <https://doi.org/10.1016/j.atmosenv.2011.08.012>
258. Hubinger JC, Havery DC. Analysis of consumer cosmetic products for phthalate esters. *J Cosmet Sci*. 2006 Mar-Apr;57(2):127-37. PMID: 16688376.
259. Hutter HP, Wallner P, Moshhammer H, et al. Synthetic musks in blood of healthy young adults: relationship to cosmetics use. *Sci Total Environ*. 2009 Aug 15;407(17):4821-5. doi: 10.1016/j.scitotenv.2009.05.026. Epub 2009 Jun 10. PMID: 19520417.
260. Ibrahim ALshaer F, Fuad ALBaharna D, Ahmed HO, Ghiyath Anas M, Mohammed ALJassmi J. Qualitative Analysis of Air Freshener Spray. *J Environ Public Health*. 2019;2019:9316707. doi: 10.1155/2019/9316707. eCollection 2019. PubMed PMID: 31781257; PubMed Central PMCID: PMC6874985.
261. Inamdar AA, Morath S, Bennett JW. Fungal Volatile Organic Compounds: More Than Just a Funky Smell? *Annu Rev Microbiol*. 2020 Sep 8;74:101-116. doi: 10.1146/annurev-micro-012420-080428. PMID: 32905756.
262. Inoue T, Bryant BP. Multiple types of sensory neurons respond to irritating volatile organic compounds (VOCs): calcium fluorimetry of trigeminal ganglion neurons. *Pain*. 2005 Sep;117(1-2):193-203. doi: 10.1016/j.pain.2005.06.012. PMID: 16043294.
263. Irani F, Barbone JM, Beausoleil J, Gerald L. Is asthma associated with cognitive impairments? A meta-analytic review. *J Clin Exp Neuropsychol*. 2017 Dec;39(10):965-978. doi: 10.1080/13803395.2017.1288802. Epub 2017 Mar 21. PMID: 28325118.
264. Iribarne-Durán LM, Domingo-Piñar S, Peinado FM, et al. Menstrual blood concentrations of parabens and benzophenones and related factors in a sample of Spanish women: An exploratory study. *Environ Res*. 2020 Apr;183:109228. doi: 10.1016/j.envres.2020.109228. Epub 2020 Feb 7. PMID: 32062483.

265. Islamoska S, Hansen ÅM, Wang HX, et al. Mid- to late-life migraine diagnoses and risk of dementia: a national register-based follow-up study. *J Headache Pain*. 2020 Aug 6;21(1):98. doi: 10.1186/s10194-020-01166-7. PMID: 32762715; PMCID: PMC7410151.
266. Ito K, Fujimura N, Uchida T, Ikezawa Z, Aihara M. Contact dermatitis with systemic reactions caused by cetearyl isononanoate. *Contact Dermatitis* 2013;69:315-31.
267. Iyengar S, Johnson KW, Ossipov MH, Aurora SK. CGRP and the Trigeminal System in Migraine. *Headache*. 2019 May;59(5):659-681. doi: 10.1111/head.13529. Epub 2019 Apr 14. PMID: 30982963; PMCID: PMC6593989.
268. Jala A, Varghese B, Dutta R, Adela R, Borkar RM. Levels of parabens and bisphenols in personal care products and urinary concentrations in Indian young adult women: Implications for human exposure and health risk assessment. *Chemosphere*. 2022 Jun;297:134028. doi: 10.1016/j.chemosphere.2022.134028. Epub 2022 Feb 23. PMID: 35218786.
269. James A. Get phthalates, parabens out of the bathroom drawer to reduce breast cancer risk: Study. *Environmental Health News*, Mar 23th, 2023. <https://www.printfriendly.com/p/g/EDmY2g>
270. Jenerowicz D, Silny W, Dańczak-Pazdrowska A, Polańska A, Osmola-Mańkowska A, Olek-Hrab K. Environmental factors and allergic diseases. *Ann Agric Environ Med*. 2012;19(3):475-81. Review. PubMed PMID: 23020042.
271. Jenkins AL, Crann SE, Money DM, O'Doherty KC. "Clean and fresh": understanding women's use of vaginal hygiene products. *Sex Roles*. (2018) 78:697–709. doi: 10.1007/s11199-017-0824-1
272. Jensen OC, Petersen I. Erhvervsasthma fremkaldt af duftstoffer i kattegrus. [Occupational asthma caused by scented gravel in cat litter boxes]. *Ugeskr Laeger*. 1991 Mar 25;153(13):939-40. PubMed PMID: 2024303.
273. Jeroen Douwes, Neil Pearce, Asthma and the westernization 'package', *International Journal of Epidemiology*, vol 31, Issue 6, Dec 2002, pp 1098–1102. <https://doi.org/10.1093/ije/31.6.1098>
274. Jetter JJ, Guo Z, McBrien JA, Flynn MR. Characterization of emissions from burning incense. *Sci Total Environ*. 2002 Aug 5;295(1-3):51-67. doi: 10.1016/s0048-9697(02)00043-8. PMID: 12186292.
275. Jiang H, Justice LM, Purtell KM, Bates R. Exposure to Environmental Toxicants and Early Language Development for Children Reared in Low-Income Households. *Clinical Pediatrics*. 2020;59(6):557-565. doi:10.1177/0009922820908591
276. Jiang J, Ding X, Isaacson KP, et al. Ethanol-based disinfectant sprays drive rapid changes in the chemical composition of indoor air in residential buildings. *J Hazard Mater Lett*. 2021 Nov;2:100042. doi: 10.1016/j.hazl.2021.100042. Epub 2021 Sep 8. PubMed PMID: 34977843; PubMed Central PMCID: PMC8423670.

277. Jin Y, Yuan T, Li J, Shen Z, Tian Y. Occurrence, health risk assessment and water quality criteria derivation of six personal care products (PCPs) in Huangpu River, China. *Environ Monit Assess*. 2022 Jul 12;194(8):577. doi: 10.1007/s10661-022-10271-w. PMID: 35819530.
278. Jo WK, Lee JH, Kim MK. Head-space, small-chamber and in-vehicle tests for volatile organic compounds (VOCs) emitted from air fresheners for the Korean market. *Chemosphere*. 2008 Feb;70(10):1827-34. doi: 10.1016/j.chemosphere.2007.08.021. Epub 2007 Sep 21. PubMed PMID: 17889253.
279. Johansen JD. Fragrance contact allergy: a clinical review. *Am J Clin Dermatol*. 2003;4(11):789-98. doi: 10.2165/00128071-200304110-00006. PMID: 14572300.
280. Johansson A, Löwhagen O, Millqvist E, Bende M. Capsaicin inhalation test for identification of sensory hyperreactivity. *Respir Med*. 2002 Sep;96(9):731-5. doi: 10.1053/rmed.2002.1340. PMID: 12243320.
281. Johnson MB, Kingston R, Utell MJ, et al. Exploring the science, safety, and benefits of air care products: perspectives from the inaugural air care summit. *Inhal Toxicol*. 2019 Jan;31(1):12-24. doi: 10.1080/08958378.2019.1597221. Epub 2019 Apr 18. PMID: 30995882.
282. Johnson PI, Favela K, Jarin J, et al. Chemicals of concern in personal care products used by women of color in three communities of California. *J Expo Sci Environ Epidemiol*. 2022 Nov;32(6):864-876. doi: 10.1038/s41370-022-00485-y. Epub 2022 Nov 2. PMID: 36323919; PMCID: PMC9628299.
283. Jurewicz J, Hanke W. Exposure to phthalates: reproductive outcome and children health. A review of epidemiological studies. *Int J Occup Med Environ Health*. 2011 Jun;24(2):115-41. doi: 10.2478/s13382-011-0022-2. Epub 2011 May 19. PMID: 21594692.
284. Jurewicz J, Polańska K, Hanke W. Exposure to widespread environmental toxicants and children's cognitive development and behavioral problems. *Int J Occup Med Environ Health*. 2013 Apr;26(2):185-204. doi: 10.2478/s13382-013-0099-x. Epub 2013 May 28. Review. PubMed PMID: 23715930.
285. Just AC, Adibi JJ, Rundle AG, et al. Urinary and air phthalate concentrations and self-reported use of personal care products among minority pregnant women in New York city. *J Expo Sci Environ Epidemiol*. 2010 Nov;20(7):625-33. doi: 10.1038/jes.2010.13. Epub 2010 Mar 31. PMID: 20354564; PMCID: PMC3110684.
286. Kahn LG, Philippat C, Nakayama SF, Slama R, Trasande L. Endocrine-disrupting chemicals: implications for human health. *Lancet Diabetes Endocrinol*. 2020 Aug;8(8):703-718. doi: 10.1016/S2213-8587(20)30129-7. PMID: 32707118; PMCID: PMC7437820.
287. Kaličanin B, Velimirović D. A Study of the Possible Harmful Effects of Cosmetic Beauty Products on Human Health. *Biol Trace Elem Res*. 2016 Apr;170(2):476-84. doi: 10.1007/s12011-015-0477-2. Epub 2015 Aug 23. PMID: 26296330.

288. Kamazima SR. Vaginal douching: a neglected health risk behavior among women and sexually active adolescent girls in Tanzania? *EAS J Psychol Behav Sci.* (2023) 5(01):1–9. doi: 10.36349/easjpbs.2023.v05i01.001
289. Kaniklidis C. Toxicities of Laundry Products - Review of the Evidence. 2022 Jan. Preprint. ReserchGate. doi:10.13140/RG.2.2.30488.72969/2
290. Kanno J. Introduction to the concept of signal toxicity. *J Toxicol Sci.* 2016;41(Special):SP105-SP109. doi: 10.2131/jts.41.SP105. PMID: 28413182.
291. Karashima Y, Damann N, Prenen J, et al. Bimodal action of menthol on the transient receptor potential channel TRPA1. *J Neurosci.* 2007 Sep 12;27(37):9874-84. doi: 10.1523/JNEUROSCI.2221-07.2007. PMID: 17855602; PMCID: PMC6672629.
292. Karimi L, Crewther SG, Wijeratne T, Evans AE, Afshari L, Khalil H. The Prevalence of Migraine With Anxiety Among Genders. *Front Neurol.* 2020 Oct 26;11:569405. doi: 10.3389/fneur.2020.569405. PMID: 33193010; PMCID: PMC7649320.
293. Karlberg AT, Börje A, Duus Johansen J, et al. Activation of non-sensitizing or low-sensitizing fragrance substances into potent sensitizers - prehaptenes and prohaptens. *Contact Dermatitis.* 2013 Dec;69(6):323-34. doi: 10.1111/cod.12127. Epub 2013 Sep 20. Review. PubMed PMID: 24107147.
294. Kärnekull SC, Jönsson FU, Larsson M, Olofsson JK. Affected by smells? Environmental chemical responsivity predicts odor perception. *Chem Senses.* 2011 Sep;36(7):641-8. doi: 10.1093/chemse/bjr028. Epub 2011 Apr 19. PMID: 21505218.
295. Karrer C, Andreassen M, von Goetz N, et al. The EuroMix human biomonitoring study: Source-to-dose modeling of cumulative and aggregate exposure for the bisphenols BPA, BPS, and BPF and comparison with measured urinary levels. *Environ Int.* 2020 Mar;136:105397. doi: 10.1016/j.envint.2019.105397. Epub 2019 Dec 26. PMID: 31884417.
296. Karthikraj R, Lee S, Kannan K. Urinary concentrations and distribution profiles of 21 phthalate metabolites in pet cats and dogs. *Sci Total Environ.* 2019 Nov 10;690:70-75. doi: 10.1016/j.scitotenv.2019.06.522. Epub 2019 Jul 2. PMID: 31284197.
297. Karwacka A, Zamkowska D, Radwan M, Jurewicz J. Exposure to modern, widespread environmental endocrine disrupting chemicals and their effect on the reproductive potential of women: an overview of current epidemiological evidence. *Hum Fertil (Camb).* 2019 Apr;22(1):2-25. doi: 10.1080/14647273.2017.1358828. Epub 2017 Jul 31. PMID: 28758506.
298. Kawano T, Matsuse H, Fukahori S, et al. Acetaldehyde at a low concentration synergistically exacerbates allergic airway inflammation as an endocrine-disrupting chemical and as a volatile organic compound. *Respiration.* 2012;84(2):135-41. doi: 10.1159/000337112. Epub 2012 Apr 25. PubMed PMID: 22538484.
299. Kazemi Z, Aboutaleb E, Shahsavani A, Kermani M, Kazemi Z. Evaluation of pollutants in perfumes, colognes and health effects on the consumer: a systematic review. *J Environ Health Sci Eng.* 2022 Jun;20(1):589-598. doi: 10.1007/s40201-021-00783-x. eCollection 2022 Jun. Review. PubMed PMID: 35669814; PubMed Central PMCID: PMC9163252.

300. KEMI, Swedish Chemicals Agency. PM 9/21: PFASs in cosmetics. <https://www.kemi.se/publikationer/pm/2021/pm-9-21-pfass-in-cosmetics>.
301. Khalid M, Abdollahi M. Environmental Distribution of Personal Care Products and Their Effects on Human Health. *Iran J Pharm Res.* 2021 Winter;20(1):216-253. doi:10.22037/ijpr.2021.114891.15088. Review. PubMed PMID: 34400954; PubMed Central PMCID: PMC8170769.
302. Khan A, Kanwal H, Bibi S, et al. Volatile Organic Compounds and Neurological Disorders: From Exposure to Preventive Interventions. In: Akash, M.S.H., Rehman, K. (eds) *Environmental Contaminants and Neurological Disorders. Emerging Contaminants and Associated Treatment Technologies.* 2021. Springer, Cham. https://doi.org/10.1007/978-3-030-66376-6_10
303. Kiani Feizabadi G, Hajizadeh Y, Feizi A, Ebrahimpour K. Urinary concentrations of parabens amongst Iranian adults and their associations with socio-demographic factors. *J Environ Health Sci Eng.* 2020 Sep 19;18(2):1227-1238. doi: 10.1007/s40201-020-00540-6. PMID: 33312637; PMCID: PMC7721947.
304. Kiec-Swierczynska M, Krecisz B, Chomiczewska-Skora D. Occupational contact dermatitis to acrylates in a manicurist. *Occup Med (Lond).* 2013 Jul;63(5):380-2. doi: 10.1093/occmed/kqt059. Epub 2013 Jun 7. PMID: 23749801.
305. Kim D, Cho HE, Won EJ, et al. Environmental fate and trophic transfer of synthetic musk compounds and siloxanes in Geum River, Korea: Compound-specific nitrogen isotope analysis of amino acids for accurate trophic position estimation. *Environ Int.* 2022 Mar;161:107123. doi: 10.1016/j.envint.2022.107123. Epub 2022 Feb 5. PMID: 35147083.
306. Kim JH, Lee D, Lim H, Kim T, Suk K, Seo J. Risk assessment to human health: Consumer exposure to ingredients in air fresheners. *Regul Toxicol Pharmacol.* 2018 Oct;98:31-40. doi: 10.1016/j.yrtph.2018.05.015. Epub 2018 May 29. PMID: 29857116.
307. Kim K, Bae J, Jin Y, Luna C. Odor habituation can modulate very early olfactory event-related potential. *Sci Rep* 10, 18117 (2020). <https://doi.org/10.1038/s41598-020-75263-7>
308. Kim M, Park HJ, Bae ON, Baek SH. Development and uncertainty estimation of cryogenic homogenization and static headspace–gas chromatography–mass spectrometry method for the simultaneous determination of twelve toxic volatiles in disposable menstrual products. *Microchem J.* (2020) 158:105291. doi: 10.1016/j.microc.2020.105291
309. Kim S, Hong SH, Bong CK, Cho MH. Characterization of air freshener emission: the potential health effects. *J Toxicol Sci.* 2015;40(5):535-50. doi: 10.2131/jts.40.535. Review. PubMed PMID: 26354370.
310. Kim S, Lee AY, Cho MH. Inhaled exposure to air fresheners aggravated liver injury in a murine model of nonalcoholic fatty acid liver disease. *Heliyon.* 2021 Mar;7(3):e06452. doi: 10.1016/j.heliyon.2021.e06452. eCollection 2021 Mar. PubMed PMID: 33817364; PubMed Central PMCID: PMC8010405.

311. Kintziou H, Papaioannou G, Rallis M. Sensitivity to perfumes and preservatives in patients with contact dermatitis. *Int J Cosmet Sci.* 1990 Jun;12(3):115-20. doi: 10.1111/j.1467-2494.1990.tb00526.x. PMID: 19291026.
312. Klaschka U, Kolossa-Gehring M. Fragrances in the Environment: Pleasant odours for nature? (9 pp). *Env Sci Poll Res Int* 14 (Suppl 1), 44–52 (2007).
<https://doi.org/10.1065/espr2007.01.380>
313. Klaschka U, Liebig M, Knacker T. Eco-Labeling of Shampoos, Shower Gels and Foam Baths (6 pp). *Env Sci Poll Res Int* 14, 24–29 (2007).
<https://doi.org/10.1065/espr2006.02.295>
314. Klaschka U, Rother HA. ‘Read this and be safe!’ Comparison of regulatory processes for communicating risks of personal care products to European and South African consumers. *Environ Sci Eur* 25, 30 (2013). <https://doi.org/10.1186/2190-4715-25-30>
315. Klaschka U, von der Ohe PC, Bschorer A, Krezmer S, Sengl M, Letzel M. Occurrences and potential risks of 16 fragrances in five German sewage treatment plants and their receiving waters. *Environ Sci Pollut Res Int.* 2013 Apr;20(4):2456-71. doi: 10.1007/s11356-012-1120-9. Epub 2012 Sep 4. PMID: 22945655.
316. Klaschka U. “This perfume makes me sick, but I like it.” Representative survey on health effects associated with fragrances. *Environ Sci Eur* 32, 30 (2020).
<https://doi.org/10.1186/s12302-020-00311-y>
317. Klaschka U. A dark side of nature: Natural substances as dangerous for the aquatic environment. 2016 Oct. *Integrated Environmental Assessment and Management* 12(4):828-829. doi:10.1002/ieam.1804
318. Klaschka U. A new challenge-development of test systems for the infochemical effect. *Environ Sci Pollut Res* 16, 370–388 (2009). <https://doi.org/10.1007/s11356-008-0093-1>
319. Klaschka U. Between attraction and avoidance: from perfume application to fragrance-free policies. *Environ Sci Eur* 32, 98 (2020). <https://doi.org/10.1186/s12302-020-00377-8>
320. Klaschka U. Chemical communication by infochemicals. *Environ Sci Pollut Res* 16, 367–369 (2009). <https://doi.org/10.1007/s11356-009-0171-z>
321. Klaschka U. Contact allergens for armpits-Allergenic fragrances specified on deodorants. 2012 Jan. *International Journal of Hygiene and Environmental Health* 215(6):584-91. doi:10.1016/j.ijheh.2011.12.009
322. Klaschka U. Dangerous Cosmetics - criteria for classification, labelling and packaging (EC 1272/2008) applied to Personal care products. *Environ Sci Eur* 24, 37 (2012). doi:10.1186/2190-4715-24-37
323. Klaschka U. Micropollutants influence Coexistence. 2011 June. *Nachrichten aus der Chemie* 59(6):613-618
324. Klaschka U. Natural personal care products-analysis of ingredient lists and legal situation. *Environ Sci Eur* 28, 8 (2016). <https://doi.org/10.1186/s12302-016-0076-7>

325. Klaschka U. Naturally toxic: natural substances used in personal care products. *Environ Sci Eur* 27, 1 (2015). <https://doi.org/10.1186/s12302-014-0033-2>
326. Klaschka U. Odorants - potent substances at minor concentrations. The ecological role of infochemicals. 2008 Jan. In: Kümmerer K (ed) *Pharmaceuticals in the environment. Sources, fate, effect and risks*, 3rd edn. Springer, pp 305–320. doi:10.1007/978-3-540-74664-5_19
327. Klaschka U. Risk management by labelling 26 fragrances? Evaluation of Article 10 (1) of the seventh Amendment (Guideline 2003/15/EC) of the Cosmetic Directive. 2010 May. *International Journal of Hygiene and Environmental Health* 213(4):308-20. doi:10.1016/j.ijheh.2010.04.001
328. Klaschka U. The hazard communication of fragrance allergens must be improved. 2013 Jul. *Integrated Environmental Assessment and Management* 9(3). doi:10.1002/ieam.1397
329. Klaschka U. The infochemical effect-a new chapter in ecotoxicology. *Environ Sci Pollut Res* 15, 452–462 (2008). <https://doi.org/10.1007/s11356-008-0019-y>
330. Klaschka U. Trust, but verify! Personal care products in the rapid alert system database RAPEX. 2017 Jul. *Sustainable Chemistry and Pharmacy* 5(9):30-41. doi:10.1016/j.scp.2017.01.002
331. Klaschka U. Where are the SVHCs? *Environ Sci Eur* 29, 24 (2017). <https://doi.org/10.1186/s12302-017-0122-0>
332. Klaschka U. Why are Shampoos free of Health Warnings? 2013 May. *Nachrichten aus der Chemie* 61(5):530-532
333. Kligler B, Pinto Zipp G, Rocchetti C, Secic M, Ihde ES. The impact of integrating environmental health into medical school curricula: a survey-based study. *BMC Med Educ*. 2021 Jan 8;21(1):40. doi: 10.1186/s12909-020-02458-x. PMID: 33419439; PMCID: PMC7796639.
334. Knacker T, Schallnaß HJ, Klaschka U, Ahlers J. Application of the criteria for classification of existing chemicals as dangerous for the environment. *Environ Sci Pollut Res Int*. 1995 Nov;2(3):179-87. doi: 10.1007/BF02987538. PMID: 24234620.
335. Knox KE, Dodson RE, Rudel RA, Polsky C, Schwarzman MR. Identifying Toxic Consumer Products: A Novel Data Set Reveals Air Emissions of Potent Carcinogens, Reproductive Toxicants, and Developmental Toxicants. *Environ Sci Technol*. 2023 May 16;57(19):7454-7465. doi: 10.1021/acs.est.2c07247. Epub 2023 May 2. PMID: 37129244; PMCID: PMC10193581.
336. Kohn MC, Parham F, Masten SA, et al. Human exposure estimates for phthalates. *Environ Health Perspect*. 2000 Oct;108(10):A440-2. doi: 10.1289/ehp.108-a440b. Erratum in: *Environ Health Perspect*. 2000 Nov;108(11):A495. PMID: 11097556; PMCID: PMC1240144.

337. Koniecki D, Wang R, Moody RP, Zhu J. Phthalates in cosmetic and personal care products: concentrations and possible dermal exposure. *Environ Res.* 2011 Apr;111(3):329-36. doi: 10.1016/j.envres.2011.01.013. Epub 2011 Feb 18. PMID: 21315328.
338. Koo HJ, Lee BM. Estimated exposure to phthalates in cosmetics and risk assessment. *J Toxicol Environ Health A.* 2004 Dec;67(23-24):1901-14. doi: 10.1080/15287390490513300. PMID: 15513891.
339. Koskenniemi A. Say no to shame, waste, inequality—and leaks! menstrual activism in the market for alternative period products. *Fem Media Stud.* (2023) 23(1):19–36. doi: 10.1080/14680777.2021.1948885
340. Kovacs DC, Small MJ, Davidson CI, Fischhoff B. Behavioral factors affecting exposure potential for household cleaning products. *J Expo Anal Environ Epidemiol.* 1997 Oct-Dec;7(4):505-20. PMID: 9306234.
341. Krasteva M, Bons B, Ryan C, Gerberick GF. Consumer allergy to oxidative hair coloring products: epidemiologic data in the literature. *Dermatitis.* 2009 May-Jun;20(3):123-41. PMID: 19470299.
342. Kuki Á, Zelei G, Nagy L, Nagy T, Zsuga M, Kéki S. Rapid mapping of various chemicals in personal care and healthcare products by direct analysis in real time mass spectrometry. *Talanta.* 2019 Jan 15;192:241-247. doi: 10.1016/j.talanta.2018.09.054. Epub 2018 Sep 18. PMID: 30348385.
343. Kumar P, Caradonna-Graham VM, Gupta S, Cai X, Rao PN, Thompson J. Inhalation challenge effects of perfume scent strips in patients with asthma. *Ann Allergy Asthma Immunol.* 1995 Nov;75(5):429-33. PubMed PMID: 7583865.
344. Kumar M, Devi A, Sharma M, Kaur P, Mandal UK. Review on perfume and present status of its associated allergens. *J Cosmet Dermatol.* 2021 Feb;20(2):391-399. doi: 10.1111/jocd.13507. Epub 2020 Jun 16. PMID: 32445606.
345. Kunkler PE, Zhang L, Pellman JJ, Oxford GS, Hurley JH. Sensitization of the trigeminovascular system following environmental irritant exposure. *Cephalalgia.* 2015 Nov;35(13):1192-201. doi: 10.1177/0333102415574845. Epub 2015 Feb 27. PMID: 25724913; PMCID: PMC4918469.
346. Kurşunoğlu NE, Sarer Yurekli BP. Endocrine disruptor chemicals as obesogen and diabetogen: Clinical and mechanistic evidence. *World J Clin Cases.* 2022 Nov 6;10(31):11226-11239. doi: 10.12998/wjcc.v10.i31.11226. Review. PubMed PMID: 36387809; PubMed Central PMCID: PMC9649566.
347. Kutlubay Z, Sevim A, Engin B, Tüzün Y. Photodermatoses, including phototoxic and photoallergic reactions (internal and external). *Clin Dermatol.* 2014 Jan-Feb;32(1):73-9. doi: 10.1016/j.clindermatol.2013.05.027. PMID: 24314379.
348. Kwack SJ, Kim KB, Kim HS, Lee BM. Comparative toxicological evaluation of phthalate diesters and metabolites in Sprague-Dawley male rats for risk assessment. *J Toxicol Environ Health A.* 2009;72(21-22):1446-54. doi: 10.1080/15287390903212923. PubMed PMID: 20077217.

349. Kwon KD, Jo WK, Lim HJ, Jeong WS. Characterization of emissions composition for selected household products available in Korea. *J Hazard Mater.* 2007 Sep 5;148(1-2):192-8. doi: 10.1016/j.jhazmat.2007.02.025. Epub 2007 Feb 15. PubMed PMID: 17376591.
350. Lamorena RB, Lee W. Influence of ozone concentration and temperature on ultra-fine particle and gaseous volatile organic compound formations generated during the ozone-initiated reactions with emitted terpenes from a car air freshener. *J Hazard Mater.* 2008 Oct 30;158(2-3):471-7. doi: 10.1016/j.jhazmat.2008.01.095. Epub 2008 Feb 7. PMID: 18336999.
351. Langan S, Mulick A, Rutter C, et al. Trends in eczema prevalence in children and adolescents: A Global Asthma Network Phase I Study. *Clinical and Experimental Allergy* Vol. 53, Issue 3, Mar 2023, pp. 337-352. <https://doi.org/10.1111/cea.14276>
352. Lanosa MJ, Willis DN, Jordt S, Morris JB. Role of metabolic activation and the TRPA1 receptor in the sensory irritation response to styrene and naphthalene. *Toxicol Sci.* 2010 Jun;115(2):589-95. doi: 10.1093/toxsci/kfq057. Epub 2010 Feb 22. PMID: 20176620; PMCID: PMC2948824.
353. Lassen C, Havelund S, Mikkelsen S, Bondgaard I, Silberschmidt M. Survey and Health Assessment of Chemical Substances in Essential Oils and Fragrance Oils. Technical Report, Danish Environmental Protection Agency, 2008.
354. Låstbom L, Boman A, Johnsson S, Camner P, Ryrfeldt A. Increased airway responsiveness of a common fragrance component, 3-carene, after skin sensitisation--a study in isolated guinea pig lungs. *Toxicol Lett.* 2003 Nov 30;145(2):189-96. doi: 10.1016/s0378-4274(03)00306-0. PMID: 14581172.
355. Latini G, Scoditti E, Verrotti A, De Felice C, Massaro M. Peroxisome proliferator-activated receptors as mediators of phthalate-induced effects in the male and female reproductive tract: epidemiological and experimental evidence. *PPAR Res.* 2008;2008:359267. doi: 10.1155/2008/359267. PMID: 18288285; PMCID: PMC2225463.
356. Lee CW, Vo TTT, Wee Y, et al. The Adverse Impact of Incense Smoke on Human Health: From Mechanisms to Implications. *J Inflamm Res.* 2021 Oct 22;14:5451-5472. doi: 10.2147/JIR.S332771. PMID: 34712057; PMCID: PMC8548258.
357. Lee H, Myung W, Cheong HK, et al. Ambient air pollution exposure and risk of migraine: Synergistic effect with high temperature. *Environ Int.* 2018 Dec;121(Pt 1):383-391. doi: 10.1016/j.envint.2018.09.022. Epub 2018 Sep 20. PMID: 30245361.
358. Lee I, Ji K. Identification of combinations of endocrine disrupting chemicals in household chemical products that require mixture toxicity testing. *Ecotoxicol Environ Saf.* 2022 Jul 15;240:113677. doi: 10.1016/j.ecoenv.2022.113677. Epub 2022 May 26. PubMed PMID: 35642859.
359. Lee J, Jeong Y, Mok S, et al. Associations of exposure to phthalates and environmental phenols with gynecological disorders. *Reprod Toxicol.* 2020 Aug;95:19-28. doi: 10.1016/j.reprotox.2020.04.076. Epub 2020 Apr 28. PMID: 32360183.

360. Lee JH, Lee HS, Park MR, et al. Relationship between indoor air pollutant levels and residential environment in children with atopic dermatitis. *Allergy Asthma Immunol Res.* 2014 Nov;6(6):517-24. doi: 10.4168/aaair.2014.6.6.517. Epub 2014 Sep 11. PubMed PMID: 25374751; PubMed Central PMCID: PMC4214972.
361. Lee KA, Harnett JE, Cairns R. Essential oil exposures in Australia: analysis of cases reported to the NSW Poisons Information Centre. *Med J Aust.* 2020 Feb;212(3):132-133. doi: 10.5694/mja2.50403. Epub 2019 Nov 10. PMID: 31709543.
362. Lee S, Povey AC, Seed MJ, van Tongeren M. Insufficient respiratory hazard identification in the safety data sheets for cleaning and disinfection products used in healthcare organisations across England and Wales. *Occup Environ Med.* 2021 Apr;78(4):293-295. doi: 10.1136/oemed-2020-106881. Epub 2021 Feb 9. Erratum in: *Occup Environ Med.* 2022 Feb;79(2):e4. PMID: 33563606.
363. Lee SC, Wang B. Characteristics of emissions of air pollutants from burning of incense in a large environmental chamber. *Atmos. Environ.* 2004, 38, 941–951
364. Legeay S, Faure S. Is bisphenol A an environmental obesogen? *Fundam Clin Pharmacol.* 2017 Dec;31(6):594-609. doi: 10.1111/fcp.12300. Epub 2017 Jul 7. PMID: 28622415.
365. León VM, Viñas L, Concha-Graña E, et al. Identification of contaminants of emerging concern with potential environmental risk in Spanish continental shelf sediments. *Sci Total Environ.* 2020 Nov 10;742:140505. doi: 10.1016/j.scitotenv.2020.140505. Epub 2020 Jun 30. PMID: 32721718.
366. Lessenger JE. Occupational acute anaphylactic reaction to assault by perfume spray in the face. *J Am Board Fam Pract.* 2001 Mar-Apr;14(2):137-40. PubMed PMID: 11314921.
367. Leung DY. Outdoor-indoor air pollution in urban environment: challenges and opportunity. 2015. *Front. Environ. Sci.* 2:69. doi: 10.3389/fenvs.2014.00069
368. Li C, Zhao Y, Liu S, Yang D, Ma H, Zhu Z, Kang L, Lu S. Exposure of Chinese adult females to parabens from personal care products: Estimation of intake via dermal contact and health risks. *Environ Pollut.* 2021 Mar 1;272:116043. doi: 10.1016/j.envpol.2020.116043. Epub 2020 Nov 21. PMID: 33250291.
369. Li D, Suh S. Health risks of chemicals in consumer products: A review. *Environ Int.* 2019 Feb;123:580-587. doi: 10.1016/j.envint.2018.12.033. Epub 2019 Jan 7. Review. PubMed PMID: 30622082.
370. Li M, Gao S, Lu F, Tong H, Zhang H. Dynamic Estimation of Individual Exposure Levels to Air Pollution Using Trajectories Reconstructed from Mobile Phone Data. *Int J Environ Res Public Health.* 2019 Nov 15;16(22):4522. doi: 10.3390/ijerph16224522. PMID: 31731743; PMCID: PMC6888556.
371. Li Q, Lv X, Wang X, Hu J, Wang X, Ma J. Typical indoor concentrations and mass flow of cyclic volatile methylsiloxanes (cVMSs) in Dalian, China. *Chemosphere.* 2020 Jun;248:126020. doi: 10.1016/j.chemosphere.2020.126020. Epub 2020 Jan 25. PMID: 32041064.

372. Li W, Bertisch SM, Mostofsky E, Buettner C, Mittleman MA. Weather, ambient air pollution, and risk of migraine headache onset among patients with migraine. *Environ Int.* 2019 Nov;132:105100. doi: 10.1016/j.envint.2019.105100. Epub 2019 Aug 22. PMID: 31446321; PMCID: PMC7523027.
373. Li W, Liu Q, Chen Y, Yang B, Huang X, Li Y, Zhang JJ. Effects of indoor environment and lifestyle on respiratory health of children in Chongqing, China. *J Thorac Dis.* 2020 Oct;12(10):6327-6341. doi: 10.21037/jtd.2020.03.102. PubMed PMID: 33209472; PubMed Central PMCID: PMC7656398.
374. Li Y, Cakmak S, Zhu J. Profiles and monthly variations of selected volatile organic compounds in indoor air in Canadian homes: Results of Canadian national indoor air survey 2012-2013. *Environ Int.* 2019 May;126:134-144. doi: 10.1016/j.envint.2019.02.035. Epub 2019 Feb 21. PMID: 30798194.
375. Li Y, Zheng N, Li Y, et al. Li P, Sun S, Wang S, Song X. Exposure of childbearing-aged female to phthalates through the use of personal care products in China: An assessment of absorption via dermal and its risk characterization. *Sci Total Environ.* 2022 Feb 10;807(Pt 3):150980. doi: 10.1016/j.scitotenv.2021.150980. Epub 2021 Oct 15. PMID: 34662603.
376. Liebl B, Mayer R, Ommer S, Sönnichsen C, Koletzko B. Transition of nitro musks and polycyclic musks into human milk. *Adv Exp Med Biol.* 2000;478:289-305. doi: 10.1007/0-306-46830-1_26. PMID: 11065081.
377. Lilja J, Lindegren H, Forsby A. Surfactant-induced TRPV1 activity--a novel mechanism for eye irritation? *Toxicol Sci.* 2007 Sep;99(1):174-80. doi: 10.1093/toxsci/kfm164. Epub 2007 Jun 16. PMID: 17575321.
378. Lillqvist M, Claeson AS, Zakrzewska, M. Anderson L. Comparable responses to a wide range of olfactory stimulation in women and men. *Sci Rep* 13, 9059 (2023). <https://doi.org/10.1038/s41598-023-35936-5>
379. Lim S. The associations between personal care products use and urinary concentrations of phthalates, parabens, and triclosan in various age groups: The Korean National Environmental Health Survey Cycle 3 2015-2017. *Sci Total Environ.* 2020 Nov 10;742:140640. doi: 10.1016/j.scitotenv.2020.140640. Epub 2020 Jul 2. PubMed PMID: 32721747.
380. Lin CH, Lo PY, Wu HD, Chang C, Wang LC. Association between indoor air pollution and respiratory disease in companion dogs and cats. *J Vet Intern Med.* 2018 May;32(3):1259-1267. doi: 10.1111/jvim.15143. Epub 2018 Apr 21. PubMed PMID: 29681128; PubMed Central PMCID: PMC5980393.
381. Lin CH, Lo PY, Wu HD. An observational study of the role of indoor air pollution in pets with naturally acquired bronchial/lung disease. *Vet Med Sci.* 2020 Aug;6(3):314-320. doi: 10.1002/vms3.231. Epub 2020 Jan 3. PubMed PMID: 31901015; PubMed Central PMCID: PMC7397909.
382. Lin N, Ding N, Meza-Wilson E, Manuradha Devasurendra A, Godwin C, Kyun Park S, Batterman S. Volatile organic compounds in feminine hygiene products sold in the US market: A survey of products and health risks. *Environ Int.* 2020 Nov;144:105740. doi:

10.1016/j.envint.2020.105740. Epub 2020 Aug 28. PubMed PMID: 32866732; PubMed Central PMCID: PMC7958867.

383. Lind N, Söderholm A, Palmquist E, Andersson L, Millqvist E, Nordin S. Comorbidity and Multimorbidity of Asthma and Allergy and Intolerance to Chemicals and Certain Buildings. *J Occup Environ Med.* 2017 Jan;59(1):80-84. doi: 10.1097/JOM.0000000000000930. PMID: 28045802.
384. Lindberg JE, Quinn MM, Gore RJ, et al. Assessment of home care aides' respiratory exposure to total volatile organic compounds and chlorine during simulated bathroom cleaning: An experimental design with conventional and "green" products. *J Occup Environ Hyg.* 2021 Jun;18(6):276-287. doi: 10.1080/15459624.2021.1910280. Epub 2021 May 18. PMID: 34004120; PMCID: PMC8898565.
385. Lindberg M, Tammela M, Boström A, et al. Are adverse skin reactions to cosmetics underestimated in the clinical assessment of contact dermatitis? A prospective study among 1075 patients attending Swedish patch test clinics. *Acta Derm Venereol.* 2004;84(4):291-5. doi: 10.1080/00015550410025921. PMID: 15339074.
386. Logue JM, McKone TE, Sherman MH, Singer BC. Hazard assessment of chemical air contaminants measured in residences. *Indoor Air.* 2011 Apr;21(2):92-109. doi: 10.1111/j.1600-0668.2010.00683.x. PubMed PMID: 21392118.
387. López-Carrillo L, Hernández-Ramírez RU, Calafat AM, et al. Exposure to phthalates and breast cancer risk in northern Mexico. *Environ Health Perspect.* 2010 Apr;118(4):539-44. doi: 10.1289/ehp.0901091. PMID: 20368132; PMCID: PMC2854732.
388. Lorigo M, Quintaneiro C, Lemos MC, Martinez-de-Oliveira J, Breitenfeld L, Cairrao E. UV-B Filter Octylmethoxycinnamate Induces Vasorelaxation by Ca²⁺ Channel Inhibition and Guanylyl Cyclase Activation in Human Umbilical Arteries. *Int J Mol Sci.* 2019 Mar 19;20(6):1376. doi: 10.3390/ijms20061376. PMID: 30893788; PMCID: PMC6471535.
389. Lovén K, Gudmundsson A, Assarsson E, et al. Effects of cleaning spray use on eyes, airways, and ergonomic load. *BMC Public Health.* 2023 Jan 13;23(1):99. doi: 10.1186/s12889-022-14954-4. PMID: 36639638; PMCID: PMC9840290.
390. Loven K, Isaxon C, Wierzbicka A, Gudmundsson A. Characterization of airborne particles from cleaning sprays and their corresponding respiratory deposition fractions. *J. Occup. Environ. Hyg.*, 16 (9) (2019), pp. 656-667, 10.1080/15459624.2019.1643466
391. Lowe NJ. Cutaneous phototoxicity reactions. *Br J Dermatol.* 1986 Aug;115 Suppl 31:86-92. doi: 10.1111/j.1365-2133.1986.tb02116.x. PMID: 3741805.
392. Löwhagen O, Arvidsson M, Pettersson K. Asthma and asthma-like disorder, a 5-year follow-up study. *Respir Med.* 2002 Dec;96(12):1040-4. doi: 10.1053/rmed.2002.1383. PMID: 12477221.
393. Löwhagen O. Asthma and asthma-like disorders. *Respir Med.* 1999 Dec;93(12):851-5. doi: 10.1016/s0954-6111(99)90049-5. PMID: 10653045.

394. Lu CY, Ma YC, Lin JM, Li CY, Lin RS, Sung FC. Oxidative stress associated with indoor air pollution and sick building syndrome-related symptoms among office workers in Taiwan. *Inhal Toxicol.* 2007 Jan;19(1):57-65. doi: 10.1080/08958370600985859. PMID: 17127643.
395. Lucaccioni L, Trevisani V, Marrozzini L, et al. Endocrine-Disrupting Chemicals and Their Effects during Female Puberty: A Review of Current Evidence. *Int J Mol Sci.* 2020 Mar 18;21(6):2078. doi: 10.3390/ijms21062078. PMID: 32197344; PMCID: PMC7139481.
396. Luckenbach T, Epel D. Nitromusk and polycyclic musk compounds as long-term inhibitors of cellular xenobiotic defense systems mediated by multidrug transporters. *Environ Health Perspect.* 2005 Jan;113(1):17-24. doi: 10.1289/ehp.7301. PMID: 15626642; PMCID: PMC1253704.
397. Lunny S, Nelson R, Steinemann A. 2017. Something in the Air but Not on the Label: A Call for Increased Regulatory Ingredient Disclosure for Fragranced Consumer Products. *University of New South Wales Law Journal* 40(4):1366–1391. doi:10.53637/FZXH4269
398. Lysdal SH, Johansen JD. Fragrance contact allergic patients: strategies for use of cosmetic products and perceived impact on life situation. 2009. *Contact Dermatitis* 61(6):320–324. <https://doi.org/10.1111/1/j.1600-0536.2009.01626.x>
399. MacPhee M. Deodorized culture: anthropology of smell in America. *Ariz Anthropol.* (1992) 8:89–102.
400. Maestrelli P, Henneberger PK, Tarlo S, Mason P, Boschetto P. Causes and Phenotypes of Work-Related Asthma. *Int J Environ Res Public Health.* 2020 Jun 30;17(13):4713. doi: 10.3390/ijerph17134713. PMID: 32627764; PMCID: PMC7369698.
401. Magdaleno-Tapial J, López-Martí C, García-Legaz-Martínez M, et al. Contact Allergy in Patients with Rosacea. *Actas Dermosifiliogr.* 2022 Jun;113(6):550-554. English, Spanish. doi: 10.1016/j.ad.2022.02.026. Epub 2022 Mar 11. PMID: 35288101.
402. Manoukian A, Buiron D, Temime-Roussel B, Wortham H, Quivet E. Measurements of VOC/SVOC emission factors from burning incenses in an environmental test chamber: influence of temperature, relative humidity, and air exchange rate. *Environ Sci Pollut Res Int.* 2016 Apr;23(7):6300-11. doi: 10.1007/s11356-015-5819-2. Epub 2015 Nov 28. PMID: 26614451.
403. Marcelis Q, Gatzios A, Deconinck E, Rogiers V, Desmedt B, Vanhaecke T. Quantitative risk assessment of allergens leaching from menstrual hygiene products. *Regul Toxicol Pharmacol.* (2022) 135:105260. doi: 10.1016/j.yrtph.2022.105260
404. Marcelis Q, Gatzios A, Deconinck E, Rogiers V, Vanhaecke T, Desmedt B. Development and application of a novel method to assess exposure levels of sensitizing and irritating substances leaching from menstrual hygiene products. 2021. *Emerging Contaminants*,7,116-123. doi: <https://doi.org/10.1016/j.emcon.2021.02.004>.
405. Martinez JM, Eling TE. Activation of TRPA1 by volatile organic chemicals leading to sensory irritation. *ALTEX.* 2019;36(4):572-582. doi: 10.14573/altex.1811012. Epub 2019 Apr 18. PMID: 31026039; PMCID: PMC6829608.

406. Martino JL, Vermund SH. Vaginal douching: evidence for risks or benefits to women's health. *Epidemiol Rev.* 2002;24(2):109-24. doi: 10.1093/epirev/mxf004. PMID: 12762087; PMCID: PMC2567125.
407. Martín-Pozo L, Gómez-Regalado MDC, Cantarero-Malagón S, Navalón A, Zafra-Gómez A. Determination of ultraviolet filters in human nails using an acid sample digestion followed by ultra-high performance liquid chromatography-mass spectrometry analysis. *Chemosphere.* 2021 Jun;273:128603. doi: 10.1016/j.chemosphere.2020.128603. Epub 2020 Oct 13. PMID: 33082003.
408. Martín-Pozo L, Gómez-Regalado MDC, Moscoso-Ruiz I, Zafra-Gómez A. Analytical methods for the determination of endocrine disrupting chemicals in cosmetics and personal care products: A review. *Talanta.* 2021 Nov 1;234:122642. doi: 10.1016/j.talanta.2021.122642. Epub 2021 Jun 25. PMID: 34364451.
409. Masri S, Miller CS, Palmer RF, Ashford N. Toxicant-induced loss of tolerance for chemicals, foods, and drugs: assessing patterns of exposure behind a global phenomenon. *Environ Sci Eur* 33, 65 (2021). <https://doi.org/10.1186/s12302-021-00504-z>
410. Massaquoi LD, Edwards NC. A Scoping Review of Maternal and Child Health Clinicians Attitudes, Beliefs, Practice, Training and Perceived Self-Competence in Environmental Health. *Int J Environ Res Public Health.* 2015 Dec 10;12(12):15769-81. doi: 10.3390/ijerph121215018. PMID: 26690461; PMCID: PMC4690954.
411. Mathew T, K John S, Kamath V, et al. Essential oil related seizures (EORS): A multi-center prospective study on essential oils and seizures in adults. *Epilepsy Res.* 2021 Jul;173:106626. doi: 10.1016/j.epilepsyres.2021.106626. Epub 2021 Mar 26. PMID: 33813360.
412. Mattila JM, Arata C, Wang C, et al. Dark chemistry during bleach cleaning enhances oxidation of organics and secondary organic aerosol production indoors. *Environ. Sci. Technol. Lett.*, 7 (11) (2020), pp. 795-801, 10.1021/acs.estlett.0c00573
413. McDonald BC, de Gouw JA, Gilman JB, et al. Volatile chemical products emerging as largest petrochemical source of urban organic emissions. *Science.* 2018 Feb 16;359(6377):760-764. doi: 10.1126/science.aaq0524. PMID: 29449485.
414. McFadden JP, White IR, Frosch PJ, Sosted H, Johansen JD, Menne T. Allergy to hair dye. *BMJ.* 2007 Feb 3;334(7587):220. doi: 10.1136/bmj.39042.643206.BE. PMID: 17272532; PMCID: PMC1790769.
415. Medina-Perucha L, López-Jiménez T, Holst AS, et al. Use and perceptions on reusable and non-reusable menstrual products in Spain: A mixed-methods study. *PLoS One.* 2022 Mar 17;17(3):e0265646. doi: 10.1371/journal.pone.0265646. PMID: 35298550; PMCID: PMC8929555.
416. Mehta AJ, Adam M, Schaffner E, et al.; SAPALDIA Team. Heart rate variability in association with frequent use of household sprays and scented products in SAPALDIA. *Environ Health Perspect.* 2012 Jul;120(7):958-64. doi: 10.1289/ehp.1104567. Epub 2012 Apr 22. PMID: 22538298; PMCID: PMC3404664.

417. Mehta SS, Reddy BS. Cosmetic dermatitis - current perspectives. *Int J Dermatol.* 2003 Jul;42(7):533-42. doi: 10.1046/j.1365-4362.2003.01786.x. PMID: 12839603.
418. Méndez-Enríquez E, Hallgren J. Mast Cells and Their Progenitors in Allergic Asthma. *Front Immunol.* 2019 May 29;10:821. doi: 10.3389/fimmu.2019.00821. PMID: 31191511; PMCID: PMC6548814.
419. Michaels D, Barab J. The Occupational Safety and Health Administration at 50: Protecting Workers in a Changing Economy. *Am J Public Health.* 2020 May;110(5):631-635. doi: 10.2105/AJPH.2020.305597. Epub 2020 Mar 19. PMID: 32191515; PMCID: PMC7144438.
420. Mildau G. General review of official methods of analysis of cosmetics. In: Salvador A, Chisvert A (Ed.). *Analysis of cosmetics products. Second edition.* Amsterdam: Elsevier; 2018. Chapter 4, pp.67.
421. Miller CS, Palmer RF, Dempsey TT, et al. Mast cell activation may explain many cases of chemical intolerance. *Environ Sci Eur* 33, 129 (2021). <https://doi.org/10.1186/s12302-021-00570-3>
422. Millqvist E, Bende M, Löwhagen O. Sensory hyperreactivity--a possible mechanism underlying cough and asthma-like symptoms. *Allergy.* 1998 Dec;53(12):1208-12. doi: 10.1111/j.1398-9995.1998.tb03843.x. PMID: 9930599.
423. Millqvist E, Johansson A, Bende M. Relationship of airway symptoms from chemicals to capsaicin cough sensitivity in atopic subjects. *Clin Exp Allergy.* 2004 Apr;34(4):619-23. doi: 10.1111/j.1365-2222.2004.1937.x. PMID: 15080816.
424. Millqvist E, Löwhagen O. Placebo-controlled challenges with perfume in patients with asthma-like symptoms. *Allergy.* 1996 Jun;51(6):434-9. doi: 10.1111/j.1398-9995.1996.tb04644.x. PMID: 8837670.
425. Millqvist E, Ternesten-Hasséus E, Ståhl A, Bende M. Changes in levels of nerve growth factor in nasal secretions after capsaicin inhalation in patients with airway symptoms from scents and chemicals. *Environ Health Perspect.* 2005 Jul;113(7):849-52. doi: 10.1289/ehp.7657. PMID: 16002371; PMCID: PMC1257644.
426. Millqvist E. The airway sensory hyperreactivity syndrome. *Pulm Pharmacol Ther.* 2011 Jun;24(3):263-6. doi: 10.1016/j.pupt.2010.10.001. Epub 2010 Oct 13. PMID: 20937402.
427. Milsom A, Squires AM, Ward AD, Pfrang C. Molecular Self-Organization in Surfactant Atmospheric Aerosol Proxies. *Acc Chem Res.* 2023 Oct 3;56(19):2555-2568. doi: 10.1021/acs.accounts.3c00194. Epub 2023 Sep 9. PMID: 37688543; PMCID: PMC10552546.
428. Minciullo PL, Imbesi S, Tigano V, Gangemi S. Airborne contact dermatitis to drugs. *Allergol Immunopathol (Madr).* 2013 Mar-Apr;41(2):121-6. doi: 10.1016/j.aller.2012.01.004. Epub 2012 Mar 24. Review. PubMed PMID: 22445186.
429. Missia D, Kopanidis T, Bartzis J et al. WP4 Literature Review on Product Composition, Emitted Compounds and Emissions Rates and Health End Points from Consumer Products. Technical Report, 2012. doi: 10.13140/RG.2.2.21672.26884

430. Mitova MI, Cluse C, Goujon-Ginglinger CG, Kleinhans S, Rotach M, Tharin M. Human chemical signature: Investigation on the influence of human presence and selected activities on concentrations of airborne constituents. *Environ Pollut*. 2020 Feb;257:113518. doi: 10.1016/j.envpol.2019.113518. Epub 2019 Nov 6. PMID: 31753636.
431. Mögel I, Baumann S, Böhme A, Kohajda T, von Bergen M, Simon JC, Lehmann I. The aromatic volatile organic compounds toluene, benzene and styrene induce COX-2 and prostaglandins in human lung epithelial cells via oxidative stress and p38 MAPK activation. *Toxicology*. 2011 Oct 28;289(1):28-37. doi: 10.1016/j.tox.2011.07.006. Epub 2011 Jul 27. PMID: 21801798.
432. Mohajer N, Du CY, Checkcinco C, Blumberg B. Obesogens: How They Are Identified and Molecular Mechanisms Underlying Their Action. *Front Endocrinol (Lausanne)*. 2021 Nov 25;12:780888. doi: 10.3389/fendo.2021.780888. PMID: 34899613; PMCID: PMC8655100.
433. Molot J, Sears M, Anisman H. Multiple chemical sensitivity: It's time to catch up to the science. *Neuroscienze & Biobehavioral Reviews*. Vol 151, 2023-08. Journal article. <https://doi.org/10.1016/j.neubiorev.2023.105227>
434. Molot J, Sears M, Marshall LM, Bray RI. Neurological susceptibility to environmental exposures: pathophysiological mechanisms in neurodegeneration and multiple chemical sensitivity. *Rev Environ Health*. 2021 Sep 16;37(4):509-530. doi: 10.1515/reveh-2021-0043. PMID: 34529912.
435. Montes-Grajales D, Fennix-Agudelo M, Miranda-Castro W. Occurrence of personal care products as emerging chemicals of concern in water resources: A review. *Sci Total Environ*. 2017 Oct 1;595:601-614. doi: 10.1016/j.scitotenv.2017.03.286. Epub 2017 Apr 8. Review. PubMed PMID: 28399499.
436. Montgomery RL, Agius R, Wilkinson SM, Carder M. UK trends of allergic occupational skin disease attributed to fragrances 1996-2015. *Contact Dermatitis*. 2018 Jan;78(1):33-40. doi: 10.1111/cod.12902. Epub 2017 Oct 27. PMID: 29076574.
437. Mörbt N, Tomm J, Feltens R, et al. Chlorinated benzenes cause concomitantly oxidative stress and induction of apoptotic markers in lung epithelial cells (A549) at nonacute toxic concentrations. *J Proteome Res*. 2011 Feb 4;10(2):363-78. doi: 10.1021/pr1005718. Epub 2010 Dec 21. PMID: 21171652.
438. Mudway IS, Kelly FJ, Holgate ST. Oxidative stress in air pollution research. *Free Radic Biol Med*. 2020 May 1;151:2-6. doi: 10.1016/j.freeradbiomed.2020.04.031. Epub 2020 May 1. PMID: 32360613; PMCID: PMC7252129.
439. Müller AK, Nielsen E, Ladefoged O, Dalgaard M, Hass U. Evaluation of the health risk to animals playing with phthalates containing toys. [Print]. Department of Toxicology and Risk Assessment & -Danish Institute for Food and Veterinary Research; 2006. Miljøstyrelsen. Survey of Chemical Substances in Consumer Products No. 74. Available from: <https://www2.mst.dk/udgiv/publications/2006/87-7052-192-1/pdf/87-7052-194-8.pdf>.

440. Muller C, Morales P, Reggio PH. Cannabinoid Ligands Targeting TRP Channels. *Front Mol Neurosci*. 2019 Jan 15;11:487. doi: 10.3389/fnmol.2018.00487. PMID: 30697147; PMCID: PMC6340993.
441. Münzel T, Daiber A. Environmental Stressors and Their Impact on Health and Disease with Focus on Oxidative Stress. *Antioxid Redox Signal*. 2018 Mar 20;28(9):735-740. doi: 10.1089/ars.2017.7488. Epub 2018 Feb 2. PMID: 29278923.
442. Murawski A, Fiedler N, Schmied-Tobies MIH, et al. Metabolites of the fragrance 2-(4-tert-butylbenzyl)propionaldehyde (lysmeral) in urine of children and adolescents in Germany - Human biomonitoring results of the German Environmental Survey 2014-2017 (GerES V). *Int J Hyg Environ Health*. 2020 Aug;229:113594. doi: 10.1016/j.ijheh.2020.113594. Epub 2020 Aug 5. PMID: 32763837.
443. Nachman KE, Fox MA, Sheehan MC, Burke TA, Rodricks JV, Woodruff TJ. Leveraging Epidemiology to Improve Risk Assessment. *Open Epidemiol J*. 2011;4:3-29. doi: 10.2174/1874297101104010003. Epub 2011 Jan 19. PMID: 31341519; PMCID: PMC6655421.
444. Nagar Y, Thakur RS, Parveen T, Patel DK, Ram KR, Satish A. Toxicity assessment of parabens in *Caenorhabditis elegans*. *Chemosphere*. 2020 May;246:125730. doi: 10.1016/j.chemosphere.2019.125730. Epub 2019 Dec 24. PMID: 31927363.
445. Nagata N, Kawajiri T, Hayashi T, Nakanishi K, Nikaido Y, Kido M. Interstitial pneumonitis and fibrosis associated with the inhalation of hair spray. *Respiration*. 1997;64(4):310-2. doi: 10.1159/000196695. PMID: 9257370.
446. Nagtegaal MJ, Pentinga SE, Kuik J, Kezic S, Rustemeyer T. The role of the skin irritation response in polysensitization to fragrances. *Contact Dermatitis*. 2012 Jul;67(1):28-35. doi: 10.1111/j.1600-0536.2012.02055.x. Epub 2012 Mar 22. PMID: 22435471.
447. Nakiwala D, Vernet C, Lyon-Caen S, et al.; SEPAGES study group. Use of personal care products during pregnancy in relation to urinary concentrations of select phenols: A longitudinal analysis from the SEPAGES feasibility study. *Int J Hyg Environ Health*. 2020 Jun;227:113518. doi: 10.1016/j.ijheh.2020.113518. Epub 2020 Apr 9. PMID: 32279061; PMCID: PMC8449543.
448. Nantaba F, Palm WU, Wasswa J, Bouwman H, Kylin H, Kümmerer K. Temporal dynamics and ecotoxicological risk assessment of personal care products, phthalate ester plasticizers, and organophosphorus flame retardants in water from Lake Victoria, Uganda. *Chemosphere*. 2021 Jan;262:127716. doi: 10.1016/j.chemosphere.2020.127716. Epub 2020 Jul 28. PMID: 32799137.
449. Nappi RE, Liekens G, Brandenburg U. Attitudes, perceptions and knowledge about the vagina: the International Vagina Dialogue Survey. *Contraception*. 2006 May;73(5):493-500. doi: 10.1016/j.contraception.2005.12.007. Epub 2006 Feb 17. PMID: 16627033.
450. Nardelli A, Carbonez A, Ottoy W, Drieghe J, Goossens A. Frequency of and trends in fragrance allergy over a 15-year period. *Contact Dermatitis*. 2008 Mar;58(3):134-41. doi: 10.1111/j.1600-0536.2007.01287.x. PMID: 18279150.

451. Nardelli A, D'Hooghe E, Drieghe J, Dooms M, Goossens A. Allergic contact dermatitis from fragrance components in specific topical pharmaceutical products in Belgium. *Contact Dermatitis*. 2009 Jun;60(6):303-13. doi: 10.1111/j.1600-0536.2009.01542.x. PubMed PMID: 19489964.
452. Nardelli A, Drieghe J, Claes L, Boey L, Goossens A. Fragrance allergens in 'specific' cosmetic products. *Contact Dermatitis*. 2011 Apr;64(4):212-9. doi: 10.1111/j.1600-0536.2011.01877.x. PubMed PMID: 21392029.
453. National Research Council (US). Systemic Exposures to Volatile Organic Compounds and Factors Influencing Susceptibility to Their Effects. Contaminated Water Supplies at Camp Lejeune: Assessing Potential Health Effects. National Academies Press (US); 2009. Available from: <http://www.ncbi.nlm.nih.gov/books/NBK215288/>
454. Nault BA, Jo DS, McDonald BC, et al. Secondary Organic Aerosols from Anthropogenic Volatile Organic Compounds Contribute Substantially to Air Pollution Mortality. *Atmos. Chem. Phys.* 2021, 21, 11201– 11224. doi: 10.5194/acp-21-11201-2021
455. Navasumrit P, Arayasiri M, Hiang OM, et al. Potential health effects of exposure to carcinogenic compounds in incense smoke in temple workers. *Chem Biol Interact*. 2008 May 9;173(1):19-31. doi: 10.1016/j.cbi.2008.02.004. Epub 2008 Feb 16. PMID: 18359011.
456. Nazaroff WW, Weschler CJ. Cleaning products and air fresheners: exposure to primary and secondary air pollutants. *Atmos Environ* 2004; 38(18):2841–2865. <https://doi.org/10.1016/j.atmosenv.2004.02.040>
457. Neale H, Garza-Mayers AC, Tam I, Yu J. Pediatric allergic contact dermatitis. Part I: Clinical features and common contact allergens in children. *J Am Acad Dermatol*. 2021 Feb;84(2):235-244. doi: 10.1016/j.jaad.2020.11.002. Epub 2020 Nov 17. Review. PubMed PMID: 33217510.
458. Nematollahi N, Doronila A, Mornane PJ, Duan A, Kolev SD, Steinemann A. Volatile chemical emissions from fragranced baby products. *Air Qual Atmos Health*. 2018;11(7):785-790. doi: 10.1007/s11869-018-0593-1. Epub 2018 Jun 22. PMID: 30147808; PMCID: PMC6097056.
459. Nematollahi N, Kolev SD, Steinemann A. Volatile Chemical Emissions from 134 Common Consumer Products. 2019. *Air Quality, Atmosphere, and Health* 12(11):1259–1265. doi:10.1007/s11869-019-00754-0
460. Nematollahi N, Kolev SD, Steinemann A. Volatile Chemical Emissions from Essential Oils. 2018. *Air Quality, Atmosphere, and Health* 11(8):949–954. doi:10.1007/s11869-018-0606-0
461. Nematollahi N, Ross PA, Hoffmann AA, Kolev SD, Steinemann A. Limonene Emissions: Do Different Types Have Different Biological Effects? *Int J Environ Res Public Health*. 2021 Oct 7;18(19):10505. doi: 10.3390/ijerph181910505. PMID: 34639805; PMCID: PMC8507918.
462. Nematollahi N, Weinberg JL, Flattery J, Goodman NB, Kolev SD, Steinemann A. 2021. Volatile Chemical Emissions from Essential Oils with Therapeutic Claims. *Air Quality, Atmosphere, and Health* 14:365–369. doi: 10.1007/s11869-020-00941-4

463. Nendza M, Hahn S, Klein M, Klaschka U, Gabbert S. Scoring scheme for Comparative Ranking of impact potential of chemical Alternatives (SCoRA). *Environ Sci Eur* 35, 11 (2023). <https://doi.org/10.1186/s12302-023-00718-3>
464. Nendza M, Klaschka U, Berghahn R. Suitable test substances for proof of concept regarding infochemical effects in surface waters. *Environ Sci Eur* 25, 21 (2013). <https://doi.org/10.1186/2190-4715-25-21>
465. Nguyen HL, Yiannias JA. Contact Dermatitis to Medications and Skin Products. *Clin Rev Allergy Immunol*. 2019 Feb;56(1):41-59. doi: 10.1007/s12016-018-8705-0. Review. PubMed PMID: 30145645.
466. Nicole W. A question for women's health: chemicals in feminine hygiene products and personal lubricants. *Environ Health Perspect*. 2014 Mar;122(3):A70-5. doi: 10.1289/ehp.122-A70. PMID: 24583634; PMCID: PMC3948026.
467. Niehoff NM, Gammon MD, Keil AP, et al. Airborne mammary carcinogens and breast cancer risk in the Sister Study. *Environ Int*. 2019 Sep;130:104897. doi: 10.1016/j.envint.2019.06.007. Epub 2019 Jun 18. PubMed PMID: 31226564; PubMed Central PMCID: PMC6679994.
468. Nisitha S, Balasubramani Geetha, Paul Pradeep J. A Review: Toxic Chemicals Emitted from Air fresheners & Disinfectants. *Ijrasnet Journal For Research in Applied Science and Engineering Technology*. Vol 10 Issue X Oct 2022, pp 1338-1345. ISSN : 2321-9653 IJRASET47180. <https://doi.org/10.22214/ijrasnet.2022.47180>
469. Niu X, Ho SSH, Ho KF, et al. Indoor secondary organic aerosols formation from ozonolysis of monoterpene: An example of d-limonene with ammonia and potential impacts on pulmonary inflammations. *Sci Total Environ*. 2017 Feb 1;579:212-220. doi: 10.1016/j.scitotenv.2016.11.018. Epub 2016 Nov 11. PubMed PMID: 27842959.
470. Nkambeu B, Ben Salem J, Beaudry F. Eugenol and Other Vanilloids Hamper *Caenorhabditis elegans* Response to Noxious Heat. *Neurochem Res*. 2021 Feb;46(2):252-264. doi: 10.1007/s11064-020-03159-z. Epub 2020 Oct 29. PMID: 33123873.
471. Nobles CJ, Mendola P, Kim K, et al. Preconception Phthalate Exposure and Women's Reproductive Health: Pregnancy, Pregnancy Loss, and Underlying Mechanisms. *Environmental Health Perspectives*, 2023; 131 (12) doi: 10.1289/EHP12287
472. Nohynek GJ, Antignac E, Re T, Toutain H. Safety assessment of personal care products/cosmetics and their ingredients. *Toxicol Appl Pharmacol*. 2010 Mar 1;243(2):239-59. doi: 10.1016/j.taap.2009.12.001. Epub 2009 Dec 21. PMID: 20005888.
473. Nørgaard AW, Kofoed-Sørensen V, Mandin C, et al. Ozone-initiated terpene reaction products in five European offices: replacement of a floor cleaning agent. *Environ Sci Technol*. 2014 Nov 18;48(22):13331-9. doi: 10.1021/es504106j. Epub 2014 Oct 31. PMID: 25299176.
474. Nourian A, Abba MK, G Nasr G. Measurements and analysis of non-methane VOC (NMVOC) emissions from major domestic aerosol sprays at "source". *Environ Int*. 2021 Jan;146:106152. doi: 10.1016/j.envint.2020.106152. Epub 2020 Nov 25. PMID: 33246244.

475. Nowak-Lange M, Niedziałkowska K, Lisowska K. Cosmetic Preservatives: Hazardous Micropollutants in Need of Greater Attention? *Int J Mol Sci.* 2022 Nov 21;23(22):14495. doi: 10.3390/ijms232214495. PMID: 36430973; PMCID: PMC9692320.
476. O'Brien KM, D'Aloisio AA, Shi M, Murphy JD, Sandler DP, Weinberg CR. Perineal talc use, douching, and the risk of uterine cancer. *Epidemiology.* (2019) 30(6):845–52. doi: 10.1097/EDE.0000000000001078
477. O'Brien KM, Ogunsina K, Wentzensen N, Sandler DP. Douching and genital talc use: patterns of use and reliability of self-reported exposure. *Epidemiology.* (2023) 34(3):376–84. doi: 10.1097/EDE.0000000000001589
478. O'Brien KM, Weinberg CR, D'Aloisio AA, Moore KR, Sandler DP. The association between douching, genital talc use, and the risk of prevalent and incident cervical cancer. *Sci Rep.* (2021) 11(1):14836. doi: 10.1038/s41598-021-94447-3
479. Odabasi M. Halogenated volatile organic compounds from the use of chlorine-bleach-containing household products. *Environ Sci Technol.* 2008 Mar 1;42(5):1445–51. doi: 10.1021/es702355u. PMID: 18441786.
480. Ogunsina K, Sandler DP, Murphy JD, Harmon QE, D'aloisio AA, Baird DD, et al. Association of genital talc and douche use in early adolescence or adulthood with uterine fibroids diagnoses. *Am J Obstet Gynecol.* (2023) 1–10. doi: 10.1016/j.ajog.2023.08.014
481. Omenka SS, Adeyi AA. Heavy metal content of selected personal care products (PCPs) available in Ibadan, Nigeria and their toxic effects. *Toxicol Rep.* 2016 Aug 5;3:628–635. doi: 10.1016/j.toxrep.2016.07.006. PMID: 28959586; PMCID: PMC5616017.
482. Ono M, Terabe H, Hori H, Sasaki M. Insect signalling: components of giant hornet alarm pheromone. *Nature.* 2003 Aug 7;424(6949):637–8. doi: 10.1038/424637a. PMID: 12904781.
483. Ortiz de García S, García-Encina PA, Irusta-Mata R. The potential ecotoxicological impact of pharmaceutical and personal care products on humans and freshwater, based on USEtox characterization factors. A Spanish case study of toxicity impact scores. *Science of the Total Environment*, 2017. 609: p. 429–445. doi: 10.1016/j.scitotenv.2017.07.148. Epub 2017 Jul 26. PMID: 28755593.
484. Oyer-Peterson K, Gimeno Ruiz de Porras D, Han I, Delclos GL, Brooks EG, Afshar M, Whitworth KW. A pilot study of total personal exposure to volatile organic compounds among Hispanic female domestic cleaners. *J Occup Environ Hyg.* 2022 Jan;19(1):1–11. doi: 10.1080/15459624.2021.2000615. Epub 2022 Jan 28. PubMed PMID: 34731075; PubMed Central PMCID: PMC8813894.
485. Özkaya E, Kılıç Sayar S. Low Prevalence of Fragrance Contact Allergy Among Turkish Population: A 24-Year, Cross-Sectional, Tertiary Single-Center, Retrospective Study. *Dermatitis.* 2022 Sep-Oct 01;33(5):373–381. doi: 10.1097/DER.0000000000000822. Epub 2021 Dec 9. PMID: 34882115.
486. Özkaya E, Pehlivan G, Babuna Kobaner G. Sorbitan sesquioleate: a rare contact allergen that is also an important indicator of allergic contact dermatitis from crossreacting

- compounds as well as for false-positive fragrance allergy. *Clin Exp Dermatol.* 2022 Jul;47(7):1291-1297. doi: 10.1111/ced.15158. Epub 2022 Apr 4. PMID: 35245949.
487. Paciência I, Madureira J, Rufo J, Moreira A, Fernandes Ede O. A systematic review of evidence and implications of spatial and seasonal variations of volatile organic compounds (VOC) in indoor human environments. *J Toxicol Environ Health B Crit Rev.* 2016;19(2):47-64. doi: 10.1080/10937404.2015.1134371. Epub 2016 May 10. PMID: 27163962.
488. Pagoni A, Arvaniti OS, Kalantzi OI. Exposure to phthalates from personal care products: Urinary levels and predictors of exposure. *Environ Res.* 2022 Sep;212(Pt A):113194. doi: 10.1016/j.envres.2022.113194. Epub 2022 Mar 28. PMID: 35358548.
489. Panico A, Serio F, Bagordo F, et al. Skin safety and health prevention: an overview of chemicals in cosmetic products. *J Prev Med Hyg.* 2019 Mar;60(1):E50-E57. doi: 10.15167/2421-4248/jpmh2019.60.1.1080. eCollection 2019 Mar. PubMed PMID: 31041411; PubMed Central PMCID: PMC6477564.
490. Parikh FR, Uttamchandani S, Naik N, et al. Significant changes in follicular fluid phthalate metabolite levels reflect the lifestyle changes brought about by the strict COVID-19 lockdown in India. *F S Sci.* 2022 Aug;3(3):237-245. doi: 10.1016/j.xfss.2022.06.001. Epub 2022 Jun 9. PMID: 35691586; PMCID: PMC9181629.
491. Park CJ, Barakat R, Ulanov A, et al. Sanitary pads and diapers contain higher phthalate contents than those in common commercial plastic products. *Reprod Toxicol.* 2019 Mar;84:114-121. doi: 10.1016/j.reprotox.2019.01.005. Epub 2019 Jan 16. PubMed PMID: 30659930; PubMed Central PMCID: PMC6504186.
492. Parks J, McCandless L, Dharma C, et al. Association of use of cleaning products with respiratory health in a Canadian birth cohort. *CMAJ.* 2020 Feb 18;192(7):E154-E161. doi: 10.1503/cmaj.190819. PMID: 32071106; PMCID: PMC7030878.
493. Parlett LE, Calafat AM, Swan SH. Women's exposure to phthalates in relation to use of personal care products. *J Expo Sci Environ Epidemiol.* 2013 Mar;23(2):197-206. doi: 10.1038/jes.2012.105. Epub 2012 Nov 21. PMID: 23168567; PMCID: PMC4097177.
494. Pastor-Nieto MA, Gatica-Ortega ME. Ubiquity, Hazardous Effects, and Risk Assessment of Fragrances in Consumer Products. *Curr Treat Options Allergy.* 2021;8(1):21-41. doi: 10.1007/s40521-020-00275-7. Epub 2021 Jan 23. Review. PubMed PMID: 33520600; PubMed Central PMCID: PMC7825391.
495. Patberg KW. The female preponderance to cough hypersensitivity syndrome: another clue pointing to the role of TRPV1 in cough. *Lung.* 2011 Jun;189(3):257-8. doi: 10.1007/s00408-011-9295-2. Epub 2011 Apr 21. PMID: 21509562; PMCID: PMC3104008.
496. Patel S, Sharifian S. Need of the hour: to raise awareness on vicious fragrances and synthetic musks. *Environment, Development and Sustainability.* 2020 June; 23:4764–4781. doi: <https://doi.org/10.1007/s10668-020-00829-4>.
497. Patel S. Fragrance compounds: The wolves in sheep's clothings. *Med Hypotheses.* 2017 May;102:106-111. doi: 10.1016/j.mehy.2017.03.025. Epub 2017 Mar 22. Review. PubMed PMID: 28478814.

498. Peinado FM, Ocón-Hernández O, Iribarne-Durán LM, et al. Cosmetic and personal care product use, urinary levels of parabens and benzophenones, and risk of endometriosis: results from the EndEA study. *Environ Res.* 2021 May;196:110342. doi: 10.1016/j.envres.2020.110342. Epub 2020 Oct 16. PMID: 33069703.
499. Pelé F, Muckle G, Costet N, et al. (2013) Occupational solvent exposure during pregnancy and child behaviour at age 2. *Occup Environ Med.* 2013 Feb;70(2):114-9.
500. Pemberton MA, Kimber I. Classification of chemicals as respiratory allergens based on human data: Requirements and practical considerations. *Regul Toxicol Pharmacol.* 2021 Jul;123:104925. doi: 10.1016/j.yrtph.2021.104925. Epub 2021 Apr 5. PMID: 33831493.
501. Perales RB, Palmer RF, Rincon R, et al. Does improving indoor air quality lessen symptoms associated with chemical intolerance? *Prim Health Care Res Dev.* 2022 Jan 12;23:e3. doi: 10.1017/S1463423621000864. PMID: 35019834; PMCID: PMC8822326.
502. Percy Z, Xu Y, Sucharew H, Khoury JC, et al. Gestational exposure to phthalates and gender-related play behaviors in 8-year-old children: an observational study. *Environ Health.* 2016 Aug 16;15(1):87. doi: 10.1186/s12940-016-0171-7. PMID: 27527835; PMCID: PMC4986248.
503. Pereira L, Mondal PK, Alves M. Pollutants in Buildings, Water and Living Organisms. *Environmental Chemistry for a Sustainable World.* In: Lichtfouse E, Schwarzbauer J, Robert D, editors. *Pollutants in Buildings, Water and Living Organisms.* [Internet] Springer International Publishing Switzerland: Springer, Cham; 2015. 297–346p. Available from: https://link.springer.com/chapter/10.1007/978-3-319-19276-5_7#citeas.
504. Perez AL, Nembhard M, Monnot A, Bator D, Madonick E, Gaffney SH. Child and adult exposure and health risk evaluation following the use of metal- and metalloid-containing costume cosmetics sold in the United States. *Regul Toxicol Pharmacol.* 2017 Mar;84:54-63. doi: 10.1016/j.yrtph.2016.12.005. Epub 2016 Dec 19. PMID: 28007419.
505. Perper M, Cervantes J, Eber AE, Tosti A. Airborne contact dermatitis caused by fragrance diffusers in Uber cars. *Contact Dermatitis.* 2017 Aug;77(2):116-117. doi: 10.1111/cod.12804. PMID: 28703349.
506. Petersson McIntyre M (2013) Perfume Packaging. *Seduction and Gender.* *CU* 5(2):291–311. <https://doi.org/10.3384/cu.2000.1525.135291>
507. Pichon AM, Coppin G, Cayeux I, Porcherot C, Sander D, Delplanque S. Sensitivity of Physiological Emotional Measures to Odors Depends on the Product and the Pleasantness Ranges Used. *Front Psychol.* 2015 Dec 1;6:1821. doi: 10.3389/fpsyg.2015.01821. PMID: 26648888; PMCID: PMC4664615.
508. Picone M, Distefano GG, Marchetto D, et al. Russo M, Vecchiato M, Gambaro A, Barbante C, Ghirardini AV. Fragrance materials (FMs) affect the larval development of the copepod *Acartia tonsa*: An emerging issue for marine ecosystems. *Ecotoxicol Environ Saf.* 2021 Jun 1;215:112146. doi: 10.1016/j.ecoenv.2021.112146. Epub 2021 Mar 18. PMID: 33744517.
509. Pigatto P, Zerboni R. Dermatiti da contatto da cosmetici e farmaci topici. *Selecta Medica.* 2004.

510. Pinheiro M, Martins I, Raimundo J, Caetano M, Neuparth T, Santos MM. Stressors of emerging concern in deep-sea environments: microplastics, pharmaceuticals, personal care products and deep-sea mining. *Sci Total Environ.* 2023 Jun 10;876:162557. doi: 10.1016/j.scitotenv.2023.162557. Epub 2023 Mar 9. PMID: 36898539.
511. Pinkas A, Gonçalves CL, Aschner M. Neurotoxicity of fragrance compounds: A review. *Environ Res.* 2017 Oct;158:342-349. doi: 10.1016/j.envres.2017.06.035. Epub 2017 Jul 3. Review. PubMed PMID: 28683407.
512. Pino-Delgado A, Vado D, McLeese D, Hsieh S. Volatile Organic Compounds Emitted from Air Fresheners: Plug-Ins at Home and Little Trees in Cars. *Journal of Student Research Vol 10 Issue 2 (2021).* ISSN: 2167-1907. doi: 10.47611/jsr.v10i2.1236
513. Pizzorno J. Is the Diabetes Epidemic Primarily Due to Toxins?. *Integr Med (Encinitas).* 2016 Aug;15(4):8-17. PubMed PMID: 27574488; PubMed Central PMCID: PMC4991654.
514. Pona A, Gonzalez CD, Walkosz BJ, Dellavalle RP. Scented lotions may cause scarring and premature fading of tattoos. *Dermatol Online J.* 2020 Oct 15;26(10). PubMed PMID: 33147671.
515. Posadzki P, Alotaibi A, Ernst E. Adverse effects of aromatherapy: a systematic review of case reports and case series. *Int J Risk Saf Med.* 2012 Jan 1;24(3):147-61. doi: 10.3233/JRS-2012-0568. PMID: 22936057.
516. Posnack NG, Swift LM, Kay MW, Lee NH, Sarvazyan N. Phthalate exposure changes the metabolic profile of cardiac muscle cells. *Environ Health Perspect.* 2012 Sep;120(9):1243-51. doi: 10.1289/ehp.1205056. Epub 2012 Jun 6. PubMed PMID: 22672789; PubMed Central PMCID: PMC3440133.
517. Potera C. Scented products emit a bouquet of VOCs. *Environ Health Perspect.* 2011 Jan;119(1):A16. doi: 10.1289/ehp.119-a16. PMID: 21196139; PMCID: PMC3018511.
518. Pütz KW, Namazkar S, Plassmann M, Benskin JP. Are cosmetics a significant source of PFAS in Europe? Product inventories, chemical characterization and emission estimates. *Environ Sci Process Impacts.* 2022 Aug 12. doi: 10.1039/d2em00123c. Epub ahead of print. PMID: 35959763.
519. Qin J, Dong R, Wu M, et al. Phthalate exposure in association with the use of personal care products among general population from Shanghai. *Environ Sci Pollut Res Int.* 2021 Jun;28(22):28470-28478. doi: 10.1007/s11356-021-12375-1. Epub 2021 Feb 4. PMID: 33538972.
520. Quirce S, Barranco P. Cleaning agents and asthma. *J Investig Allergol Clin Immunol.* 2010;20(7):542-50; quiz 2p following 550. Review. PubMed PMID: 21313993.
521. Rádis-Baptista G. Do Synthetic Fragrances in Personal Care and Household Products Impact Indoor Air Quality and Pose Health Risks? *J Xenobiot.* 2023 Mar 1;13(1):121-131. doi: 10.3390/jox13010010. PMID: 36976159; PMCID: PMC10051690.

522. Radke EG, Braun JM, Meeker JD, Cooper GS. Phthalate exposure and male reproductive outcomes: A systematic review of the human epidemiological evidence. *Environ Int.* 2018 Dec;121(Pt 1):764-793. doi: 10.1016/j.envint.2018.07.029. Epub 2018 Oct 16. Erratum in: *Environ Int.* 2019 Apr;125:606-607. PMID: 30336412.
523. Ragnarsdóttir O, Abdallah MA, Harrad S. Dermal uptake: An important pathway of human exposure to perfluoroalkyl substances? *Environ Pollut.* 2022 Aug 15;307:119478. doi: 10.1016/j.envpol.2022.119478. Epub 2022 May 16. PMID: 35588958.
524. Rahman MM, Kim KH. (2014). Potential hazard of volatile organic compounds contained in household spray products. *Atmospheric Environment*, 85, 266–274. <https://doi.org/10.1016/j.atmosenv.2013.12.001>
525. Raley E, Quirós-Alcalá L, Matsui EC. Chemical Exposures via Personal Care Products and the Disproportionate Asthma Burden Among the U.S. Black Population. *J Allergy Clin Immunol Pract.* 2021 Sep;9(9):3290-3292. doi: 10.1016/j.jaip.2021.04.063. Epub 2021 May 8. PMID: 33975033; PMCID: PMC8434946.
526. Ramos L, Cabral R, Gonçalves M. Allergic contact dermatitis caused by acrylates and methacrylates--a 7-year study. *Contact Dermatitis.* 2014 Aug;71(2):102-7. doi: 10.1111/cod.12266. Epub 2014 May 27. PMID: 24866267.
527. Ramsey JT, Li Y, Arao Y, et al. Lavender Products Associated With Premature Thelarche and Prepubertal Gynecomastia: Case Reports and Endocrine-Disrupting Chemical Activities. *J Clin Endocrinol Metab.* 2019 Nov 1;104(11):5393-5405. doi: 10.1210/jc.2018-01880. PMID: 31393563; PMCID: PMC6773459.
528. Rappazzo KM, Coffman E, Hines EP. Exposure to Perfluorinated Alkyl Substances and Health Outcomes in Children: A Systematic Review of the Epidemiologic Literature. *Int J Environ Res Public Health.* 2017 Jun 27;14(7):691. doi: 10.3390/ijerph14070691. PMID: 28654008; PMCID: PMC5551129.
529. Rastogi SC, Heydorn S, Johansen JD, Basketter DA. Fragrance chemicals in domestic and occupational products. *Contact Dermatitis.* 2001 Oct;45(4):221-5. doi: 10.1034/j.1600-0536.2001.450406.x. PubMed PMID: 11683833.
530. Rastogi SC, Johansen JD, Frosch P, et al. Deodorants on the European market: quantitative chemical analysis of 21 fragrances. *Contact Dermatitis.* 1998 Jan;38(1):29-35. doi: 10.1111/j.1600-0536.1998.tb05633.x. PMID: 9504243.
531. Ravichandran J, Karthikeyan BS, Jost J, Samal A. An atlas of fragrance chemicals in children's products. *Sci Total Environ.* 2022 Apr 20;818:151682. doi: 10.1016/j.scitotenv.2021.151682. Epub 2021 Nov 15. PubMed PMID: 34793786.
532. Reeder MJ. Allergic Contact Dermatitis to Fragrances. *Dermatol Clin.* 2020 Jul;38(3):371-377. doi: 10.1016/j.det.2020.02.009. Epub 2020 May 4. PMID: 32475515.
533. Reiner JL, Wong CM, Arcaro KF, Kannan K. Synthetic musk fragrances in human milk from the United States. *Environ Sci Technol.* 2007 Jun 1;41(11):3815-20. doi: 10.1021/es063088a. PMID: 17612154

534. Richards PM, Johnson EC, Silver WL. Four irritating odorants target the trigeminal chemoreceptor TRPA1. *Chemosens. Percep.*, 3 (3) (2010), pp. 190-199 (Dec). doi:10.1007/s12078-010-9081-1
535. Rimkute J, Moraes C, Ferreira C. The effects of scent on consumer behaviour. 2016. *Int J Consum Stud* 40(1):24–34. <https://doi.org/10.1111/ijcs.12206>
536. Rivera-Núñez Z, Ashrap P, Barrett ES, et al. Personal care products: Demographic characteristics and maternal hormones in pregnant women from Puerto Rico. *Environ Res.* 2022 Apr 15;206:112376. doi: 10.1016/j.envres.2021.112376. Epub 2021 Nov 17. PMID: 34798118; PMCID: PMC8810700.
537. Rivera-Núñez Z, Kinkade CW, Zhang Y, et al. Phenols, Parabens, Phthalates and Puberty: a Systematic Review of Synthetic Chemicals Commonly Found in Personal Care Products and Girls' Pubertal Development. *Curr Environ Health Rep.* 2022 Dec;9(4):517-534. doi: 10.1007/s40572-022-00366-4. Epub 2022 Jul 22. PMID: 35867279; PMCID: PMC9742306.
538. Rodgers KM, Udesky JO, Rudel RA, Brody JG. Environmental chemicals and breast cancer: An updated review of epidemiological literature informed by biological mechanisms. *Environ Res.* 2018 Jan;160:152-182. doi: 10.1016/j.envres.2017.08.045. Epub 2017 Oct 6. PMID: 28987728.
539. Romero-Franco M, Hernández-Ramírez RU, Calafat AM, et al. Personal care product use and urinary levels of phthalate metabolites in Mexican women. *Environ Int.* 2011 Jul;37(5):867-71. doi: 10.1016/j.envint.2011.02.014. Epub 2011 Mar 22. PMID: 21429583.
540. Rosales CMF, Jiang J, Lahib A, et al. Chemistry and human exposure implications of secondary organic aerosol production from indoor terpene ozonolysis. *Sci Adv.* 2022 Feb 25;8(8):eabj9156. doi: 10.1126/sciadv.abj9156. Epub 2022 Feb 25. PMID: 35213219; PMCID: PMC8880786.
541. Rosário Filho NA, Urrutia-Pereira M, D'Amato G, Cecchi L, Ansotegui IJ, Galán C, Pomés A, Murrieta-Aguttes M, Caraballo L, Rouadi P, Chong-Neto HJ, Peden DB. Air pollution and indoor settings. *World Allergy Organ J.* 2021 Jan 7;14(1):100499. doi: 10.1016/j.waojou.2020.100499. PMID: 33510831; PMCID: PMC7806792.
542. Rosenman KD, Beckett SW. Web based listing of agents associated with new onset work-related asthma. *Respir. Med.*, 109 (5) (2015), pp. 625-631, 10.1016/j.rmed.2015.03.004
543. Ross PA, Nematollahi N, Steinemann A, Kolev TD, Hoffmann AA. Differential toxicological effects of natural and synthetic sources and enantiomeric forms of limonene on mosquito larvae. *Air Qual Atmos Health* 15, 31–34 (2022). <https://doi.org/10.1007/s11869-021-01106-7>
544. Rothenborg HW, Hjorth N. Allergy to perfumes from toilet soaps and detergents in patients with dermatitis. *Arch Dermatol.* 1968 Apr;97(4):417-21. PMID: 5647218.
545. Rotimi OA, Olawole TD, De Campos OC, Adelani IB, Rotimi SO. Bisphenol A in Africa: A review of environmental and biological levels. *Sci Total Environ.* 2021 Apr 10;764:142854. doi: 10.1016/j.scitotenv.2020.142854. Epub 2020 Oct 9. PMID: 33097272.

546. Rout PR, Zhang TC, Bhunia P, Surampalli RY. Treatment technologies for emerging contaminants in wastewater treatment plants: A review. *Sci Total Environ*. 2021 Jan 20;753:141990. doi: 10.1016/j.scitotenv.2020.141990. Epub 2020 Aug 26. PMID: 32889321.
547. Rudel RA, Camann DE, Spengler JD, Korn LR, Brody JG. Phthalates, alkylphenols, pesticides, polybrominated diphenyl ethers, and other endocrine-disrupting compounds in indoor air and dust. *Environ Sci Technol*. 2003 Oct 15;37(20):4543-53. doi: 10.1021/es0264596. PMID: 14594359.
548. Ruggiero S, Moro PA, Davanzo F, Capuano A, Rossi F, Sautebin L. Evaluation of cosmetic product exposures reported to the Milan Poison Control Centre, Italy from 2005 to 2010. *Clin Toxicol (Phila)*. 2012 Dec;50(10):902-10. doi: 10.3109/15563650.2012.740484. Epub 2012 Nov 8. PMID: 23134375.
549. Ruiz D, Becerra M, Jagai JS, Ard K, Sargis RM. Disparities in Environmental Exposures to Endocrine-Disrupting Chemicals and Diabetes Risk in Vulnerable Populations. *Diabetes Care*. 2018 Jan;41(1):193-205. doi: 10.2337/dc16-2765. Epub 2017 Nov 15. Review. PubMed PMID: 29142003; PubMed Central PMCID: PMC5741159.
550. Ruotsalainen M, Hyvärinen A, Nevalainen A, Savolainen KM. Production of reactive oxygen metabolites by opsonized fungi and bacteria isolated from indoor air, and their interactions with soluble stimuli, fMLP or PMA. *Environ Res*. 1995 May;69(2):122-31. doi: 10.1006/enrs.1995.1033. PMID: 8608771.
551. Saitta P, Cook CE, Messina JL, et al. Is there a true concern regarding the use of hair dye and malignancy development?: a review of the epidemiological evidence relating personal hair dye use to the risk of malignancy. *J Clin Aesthet Dermatol*. 2013 Jan;6(1):39-46. PMID: 23320124; PMCID: PMC3543291.
552. Sakellaris I, Saraga D, Mandin C, et al. Association of subjective health symptoms with indoor air quality in European office buildings: The OFFICAIR project. *IndoorAir* Vol 31, Issue 2, Mar 2021, pp. 426-439. <https://doi.org/10.1111/ina.12749>
553. Sama SR, Kriebel D, Gore RJ, DeVries R, Rosiello R. Environmental triggers of COPD symptoms: a case cross-over study. *BMJ Open Respir Res*. 2017 Jul 3;4(1):e000179. doi: 10.1136/bmjresp-2017-000179. PMID: 29071071; PMCID: PMC5647479.
554. Sama SR, Kriebel D, Gore RJ, DeVries R, Rosiello R. Environmental triggers of COPD symptoms: a cross sectional survey. *COPD Res Pract* 1, 12 (2015). <https://doi.org/10.1186/s40749-015-0016-8>
555. Sanchez-Prado L, Llompарт M, Lamas JP, Garcia-Jares C, Lores M. Multicomponent analytical methodology to control phthalates, synthetic musks, fragrance allergens and preservatives in perfumes. *Talanta*. 2011 Jul 15;85(1):370-9. doi: 10.1016/j.talanta.2011.03.079. Epub 2011 Apr 5. PubMed PMID: 21645712.
556. Sanchis Y, Coscollà C, Corpas-Burgos F, Vento M, Gormaz M, Yusà V; Bettermilk project. Biomonitoring of bisphenols A, F, S and parabens in urine of breastfeeding mothers: Exposure and risk assessment. *Environ Res*. 2020 Jun;185:109481. doi: 10.1016/j.envres.2020.109481. Epub 2020 Apr 5. PMID: 32278926.

557. Sarantis H, Naidenko O, Gray S, Houlihan J, Malkan S. Not so sexy: The health risks of secret chemicals in fragrance. Campaign for Safe Cosmetics. 2010 May by the Breast Cancer Fund, Commonweal and Environmental Working Group.
http://www.ewg.org/sites/default/files/report/SafeCosmetics_FragranceRpt.pdf
558. Sarlo K, Clark ED. A tier approach for evaluating the respiratory allergenicity of low molecular weight chemicals. *Fundam Appl Toxicol*. 1992 Jan;18(1):107-14. doi: 10.1016/0272-0590(92)90202-s. PMID: 1318237.
559. Sautebin L. A cosmetovigilance survey in Europe. *Pharmacol Res*. 2007 May;55(5):455-60. doi: 10.1016/j.phrs.2007.01.022. Epub 2007 Feb 17. PMID: 17368906.
560. Sautebin L. Understanding the adverse effects of cosmetics: a pilot project in cosmetovigilance. *Drug Saf*. 2008;31(5):433-6. doi: 10.2165/00002018-200831050-00010. PMID: 18422386.
561. Sawamura M, Thi Minh Tu N, Onishi Y, Ogawa E, Choi HS. Characteristic odor components of Citrus reticulata Blanco (ponkan) cold-pressed oil. *Biosci Biotechnol Biochem*. 2004 Aug;68(8):1690-7. doi: 10.1271/bbb.68.1690. PMID: 15322352.
562. Sayyah M, Saki-Malehi A, Javanmardi F, Forouzan A, Shirbandi K, Rahim F. Which came first, the risk of migraine or the risk of asthma? A systematic review. *Neurol Neurochir Pol*. 2018 Sep-Oct;52(5):562-569. doi: 10.1016/j.pjnns.2018.07.004. Epub 2018 Aug 3. PMID: 30119907.
563. Schäfer T, Böhler E, Ruhdorfer S, et al. Epidemiology of contact allergy in adults. *Allergy*. 2001 Dec;56(12):1192-6. doi: 10.1034/j.1398-9995.2001.00086.x. Erratum in: *Allergy* 2002 Feb;57(2):178. PMID: 11736749.
564. Scheinman PL. Exposing covert fragrance chemicals. *Am J Contact Dermat*. 2001 Dec;12(4):225-8. doi: 10.1053/ajcd.2001.28697. Review. PubMed PMID: 11753900.
565. Scheman A. Adverse reactions to cosmetic ingredients. *Dermatol Clin*. 2000 Oct;18(4):685-98. doi: 10.1016/s0733-8635(05)70220-5. PMID: 11059377.
566. Schena D, Papagrigroraki A, Tessari G, Peroni A, Sabbadini C, Girolomoni G. Allergic contact dermatitis in children with and without atopic dermatitis. *Dermatitis*. 2012 Nov-Dec;23(6):275-80. doi: 10.1097/DER.0b013e318273a3e0. PMID: 23169209.
567. Schildroth S, Wise LA, Wesselink AK, et al. Correlates of non-persistent endocrine disrupting chemical mixtures among reproductive-aged Black women in Detroit, Michigan. *Chemosphere*. 2022 Jul;299:134447. doi: 10.1016/j.chemosphere.2022.134447. Epub 2022 Mar 28. PMID: 35358566; PMCID: PMC9215202.
568. Schlarbaum JP, Warshaw EM. Men's Facial Moisturizers in the Metrosexual Era. *Dermatitis*. 2021 May-Jun 01;32(3):185-194. doi: 10.1097/DER.0000000000000561. PMID: 32091458.
569. Schloemer JA, Zirwas MJ, Burkhart CG. Airborne contact dermatitis: common causes in the USA. *Int J Dermatol*. 2015 Mar;54(3):271-4. doi: 10.1111/ijd.12692. Epub 2014 Jul 1. Review. PubMed PMID: 24981079.

570. Schmidt JS, Schaedlich K, Fiandanese N, Pocar P, Fischer B. Effects of di(2-ethylhexyl) phthalate (DEHP) on female fertility and adipogenesis in C3H/N mice. *Environ Health Perspect.* 2012 Aug;120(8):1123-9. doi: 10.1289/ehp.1104016. Epub 2012 May 15. PubMed PMID: 22588786; PubMed Central PMCID: PMC3440070.
571. Schnuch A, Lessmann H, Geier J, Frosch PJ and Uter, W. (2004) Contact allergy to fragrances: Frequencies of sensitization from 1996 to 2002. Results of the IVDK. *Contact Dermatitis.* 2004 Feb;50(2):65-76. doi: 10.1111/j.0105-1873.2004.00302.x. PMID: 15128316.
572. Scholes D, Daling JR, Stergachis A, Weiss NS, Wang SP, Grayston JT. Vaginal douching as a risk factor for acute pelvic inflammatory disease. *Obstet Gynecol.* 1993 Apr;81(4):601-6. PMID: 8459976.
573. Schultes L, Vestergren R, Volkova K, Westberg E, Jacobson T, Benskin JP. Per- and polyfluoroalkyl substances and fluorine mass balance in cosmetic products from the Swedish market: implications for environmental emissions and human exposure. *Environ Sci Process Impacts.* 2018 Dec 12;20(12):1680-1690. doi: 10.1039/c8em00368h. PMID: 30427048.
574. Schwartz M, Menetrier F, Heydel JM, et al. Interactions Between Odorants and Glutathione Transferases in the Human Olfactory Cleft. *Chem Senses.* 2020 Nov 7;45(8):645-654. doi: 10.1093/chemse/bjaa055. PMID: 32822468.
575. Scranton A. Chem fatale: Potential health effects of toxic chemicals in feminine care products. *Women's Voices for the Earth.* 2013. <https://womensvoices.org/wp-content/uploads/2013/11/Chem-Fatale-Report.pdf>
576. Sealey LA, Hughes BW, Pestaner JP, Steinemann A, Pace DG, Bagasra O. Environmental factors may contribute to autism development and male bias: Effects of fragrances on developing neurons. *Environ Res.* 2015 Oct;142:731-8. doi: 10.1016/j.envres.2015.08.025. PubMed PMID: 26408793.
577. Sealey LA, Hughes BW, Sriskanda AN, et al. Environmental factors in the development of autism spectrum disorders. *Environ Int.* 2016 Mar;88:288-298. doi: 10.1016/j.envint.2015.12.021. Epub 2016 Jan 28. Review. PubMed PMID: 26826339.
578. Settini L, Giordano F, Lauria L, Celentano A, Sesana F, Davanzo F. Surveillance of paediatric exposures to liquid laundry detergent pods in Italy. *Inj Prev.* 2018 Feb;24(1):5-11. doi: 10.1136/injuryprev-2016-042263. Epub 2017 Feb 10. PMID: 28188147; PMCID: PMC5800340.
579. Settimo, G, Bonadonna L, Gherardi M, di Gregorio F, Cecinato A. Indoor air quality in healthcare environments: Strategies for monitoring chemical and biological pollutants. *Rapp. ISTISAN 2019, 19/17, 55.* https://www.iss.it/rapporti-istisan/-/asset_publisher/Ga8fOpve0fNN/content/id/5178797
580. Settimo G, Bonadonna L, Gucci PMB, et al.; for the National Indoor air Study Group 2020, x, 67 p. *Rapporti ISTISAN 20/3.* Istituto Superiore di Sanità. Indoor air quality in schools: strategies for monitoring chemical and biological pollutants.

<https://www.iss.it/documents/20126/0/20-3+web+%281%29.pdf/069f6d3c-8d26-31e2-90b6-415c6fb2a0ef?t=1584005730566>

581. Settimo G, D'Alessandro D. European community guidelines and standards in indoor air quality: what proposals for Italy. *Epidemiol Prev.* 2014 Nov-Dec;38(6 Suppl 2):36-41. Italian. PMID: 25759341.
582. Settimo G, Manigrasso M, Avino P. Indoor Air Quality: A Focus on the European Legislation and State-of-the-Art Research in Italy. *Atmosphere* 2020, 11(4), 370; <https://doi.org/10.3390/atmos11040370>
583. Shaaban H, Alhajri W. Usage Patterns of Cosmetic and Personal Care Products among Female Population in Saudi Arabia: Important Factors for Exposure and Risk Assessment. *J Environ Public Health.* 2020 Apr 8;2020:8434508. doi: 10.1155/2020/8434508. PMID: 32322284; PMCID: PMC7168713.
584. Sherriff A, Farrow A, Golding J, Henderson J. Frequent use of chemical household products is associated with persistent wheezing in pre-school age children. *Thorax.* 2005 Jan;60(1):45-9. doi: 10.1136/thx.2004.021154. PMID: 15618582; PMCID: PMC1747149.
585. Shin HM, Moschet C, Young TM, Bennett DH. Measured concentrations of consumer product chemicals in California house dust: Implications for sources, exposure, and toxicity potential. *Indoor Air.* 2020 Jan;30(1):60-75. doi: 10.1111/ina.12607. Epub 2019 Oct 24. PMID: 31587372; PMCID: PMC6917863.
586. Shinohara N, Mizukoshi A, Yanagisawa Y. Identification of responsible volatile chemicals that induce hypersensitive reactions to multiple chemical sensitivity patients. *J Expo Anal Environ Epidemiol.* 2004 Jan;14(1):84-91. doi: 10.1038/sj.jea.7500303. PMID: 14726947.
587. Silva GV, Martins AO, Martins SDS. Indoor Air Quality: Assessment of Dangerous Substances in Incense Products. *Int J Environ Res Public Health.* 2021 Jul 30;18(15):8086. doi: 10.3390/ijerph18158086. PMID: 34360380; PMCID: PMC8345624.
588. Silva-Néto RP, Peres MF, Valença MM. Odorant substances that trigger headaches in migraine patients. *Cephalalgia.* 2014 Jan;34(1):14-21. doi: 10.1177/0333102413495969. Epub 2013 Jul 5. PMID: 23832131.
589. Silverberg JI, Warshaw EM, Atwater AR, et al. Hand dermatitis in adults referred for patch testing: Analysis of North American Contact Dermatitis Group Data, 2000 to 2016. *J Am Acad Dermatol.* 2021 Apr;84(4):989-999. doi: 10.1016/j.jaad.2020.11.054. Epub 2020 Nov 28. PMID: 33259878.
590. Singer BC, Coleman BK, Detaillats H, et al. Indoor secondary pollutants from cleaning product and air freshener use in the presence of ozone. *Atmos. Environ.,* 40 (35) (2006), pp. 6696-6710, 10.1016/j.atmosenv.2006.06.005
591. Singer BC, Destailats H, Hodgson AT, Nazaroff WW. Cleaning products and air fresheners: emissions and resulting concentrations of glycol ethers and terpenoids. *Indoor Air.* 2006 Jun;16(3):179-91. doi: 10.1111/j.1600-0668.2005.00414.x. PMID: 16683937.

592. Singh J, Mumford SL, Pollack AZ, et al. Tampon use, environmental chemicals and oxidative stress in the BioCycle study. *Environ Health*. 2019 Feb 11;18(1):11. doi: 10.1186/s12940-019-0452-z. PMID: 30744632; PMCID: PMC6371574.
593. Singh RD, Koshta K, Tiwari R, Khan H, Sharma V, Srivastava V. Developmental Exposure to Endocrine Disrupting Chemicals and Its Impact on Cardio-Metabolic-Renal Health. *Front Toxicol*. 2021;3:663372. doi: 10.3389/ftox.2021.663372. eCollection 2021. Review. PubMed PMID: 35295127; PubMed Central PMCID: PMC8915840.
594. Sjöstrand C, Savic I, Laudon-Meyer E, Hillert L, Lodin K, Waldenlind E. Migraine and olfactory stimuli. *Curr Pain Headache Rep*. 2010 Jun;14(3):244-51. doi: 10.1007/s11916-010-0109-7. PMID: 20490744.
595. Solomon G. Protect Your Family from the Hidden Hazards in Air Fresheners. 2007 Sept. National Resource Defense Council Issue Paper. <https://www.nrdc.org/sites/default/files/fairfresheners.pdf>
596. Song WJ, Chang YS. Cough hypersensitivity as a neuro-immune interaction. *Clin Transl Allergy*. 2015 Jul 15;5:24. doi: 10.1186/s13601-015-0069-4. PMID: 26180629; PMCID: PMC4503292.
597. Søsted H, Agner T, Andersen KE, Menné T. 55 cases of allergic reactions to hair dye: a descriptive, consumer complaint-based study. *Contact Dermatitis*. 2002 Nov;47(5):299-303. doi: 10.1034/j.1600-0536.2002.470508.x. PMID: 12534535.
598. Sotão Neto BMT, Combi T, Taniguchi S, Albergaria-Barbosa ACR, Ramos RB, Figueira RCL, Montone RC. Persistent organic pollutants (POPs) and personal care products (PCPs) in the surface sediments of a large tropical bay (Todos os Santos Bay, Brazil). *Mar Pollut Bull*. 2020 Dec;161(Pt B):111818. doi: 10.1016/j.marpolbul.2020.111818. Epub 2020 Nov 5. PMID: 33160119.
599. Spinazzè A, Campagnolo D, Cattaneo A, et al. Indoor gaseous air pollutants determinants in office buildings-The OFFICAIR project. *Indoor Air*, Vol. 30, Issue 1, January 2020, pp. 76-87. <https://doi.org/10.1111/ina.12609>
600. Sportiello L, Cammarota S, de Portu S, Sautebin L. Notification of undesirable effects of cosmetics and toiletries. *Pharmacol Res*. 2009 Feb;59(2):101-6. doi: 10.1016/j.phrs.2008.10.008. Epub 2008 Nov 6. PMID: 19028583.
601. Stabile L, De Luca G, Pacitto A, Morawska L, Avino P, Buonanno G. Ultrafine particle emission from floor cleaning products. *Indoor Air*. 2021 Jan;31(1):63-73. doi: 10.1111/ina.12713. Epub 2020 Jul 24. PMID: 32638396.
602. Steinemann A, Gallagher LG, Davis AL, MacGregor IC. Chemical Emissions from Residential Dryer Vents During Use of Fragranced Laundry Products. 2013. *Air Quality, Atmosphere, and Health* 6(1):151–156. doi:10.1007/s11869-011-0156-1
603. Steinemann A, Goodman NB. Fragranced Consumer Products and Effects on Asthmatics: An International Population-based Study. 2019. *Air Quality, Atmosphere, and Health* 12(6):643–649. <https://doi.org/10.1007/s11869-019-00693-w>

604. Steinemann A, Klaschka U. Exposures and effects from fragranced consumer products in Germany. *Air Qual Atmos Health* 12, 1399–1404 (2019). <https://doi.org/10.1007/s11869-019-00770-0>
605. Steinemann A, MacGregor IC, Gordon SM, et al. *Fragranced Consumer Products: Chemicals Emitted, Ingredients Unlisted*. 2011. *Environmental Impact Assessment Review* 31(3):328–333. <https://doi.org/10.1016/j.eiar.2010.08.002>
606. Steinemann A, Nematollahi N, Rismanchi B, Goodman NB, Kolev SD. Pandemic products and volatile chemical emissions. *Air Qual Atmos Health* 14, 47–53 (2021). <https://doi.org/10.1007/s11869-020-00912-9>
607. Steinemann A, Nematollahi N, Weinberg J, Flattery J, Goodman NB, Kolev S. Volatile chemical emissions from car air fresheners. *Air Quality, Atmosphere and Health*. 2020 August; 13:1329–1334. <https://doi.org/10.1007/s11869-020-00886-8>
608. Steinemann A, Nematollahi N. Migraine Headaches and Fragranced Consumer Products: An International Population-Based Study. 2020. *Air Quality, Atmosphere & Health*. 13:387-390. doi: 10.1007/s11869-020-00807-9
609. Steinemann A, Wheeler AJ, Larcombe A. *Fragranced consumer products: effects on asthmatic Australians*. *Air Qual Atmos Health*. 2018;11(4):365-371. doi: 10.1007/s11869-018-0560-x. Epub 2018 Mar 17. PubMed PMID: 29780436; PubMed Central PMCID: PMC5954056.
610. Steinemann A. Chemical emissions from residential dryer vents during use of fragranced laundry products. *Air Quality, Atmosphere, and Health*. 2011 Aug; 6:151.
611. Steinemann A. Chemical Sensitivity, Asthma, and Effects from Fragranced Consumer products: National Population Study in the United Kingdom. 2019. *Air Quality, Atmosphere, and Health* 12(4):371–377. doi: 10.1007/s11869-018-00655-8
612. Steinemann A. Exposures and Effects from Fragranced Consumer Products in Sweden. 2018. *Air Quality, Atmosphere, and Health* 11(5):485–491. doi: 10.1007/s11869-018-0565-5
613. Steinemann A. *Fragranced Consumer Products and Undisclosed Ingredients*. 2009. *Environmental Impact Assessment Review* 29(1):32–38. <https://doi.org/10.1016/j.eiar.2008.05.002>
614. Steinemann A. *Fragranced consumer products: effects on asthmatics*. *Air Qual Atmos Health*. 2018;11(1):3-9. doi: 10.1007/s11869-017-0536-2. Epub 2017 Dec 11. PubMed PMID: 29391919; PubMed Central PMCID: PMC5773620.
615. Steinemann A. *Fragranced consumer products: effects on autistic adults in the United States, Australia, and United Kingdom*. *Air Qual Atmos Health*. 2018;11(10):1137-1142. doi: 10.1007/s11869-018-0625-x. Epub 2018 Sep 25. PubMed PMID: 30546500; PubMed Central PMCID: PMC6244938.
616. Steinemann A. *Fragranced consumer products: exposures and effects from emissions*. *Air Qual Atmos Health*. 2016;9(8):861-866. doi: 10.1007/s11869-016-0442-z. Epub 2016 Oct 20. PubMed PMID: 27867426; PubMed Central PMCID: PMC5093181.

617. Steinemann A. Fragranced consumer products: sources of emissions, exposures, and health effects in the UK. *Air Qual Atmos Health* 11, 253–258 (2018). <https://doi.org/10.1007/s11869-018-0550-z>
618. Steinemann A. Health and Societal Effects from Fragranced Consumer Products. 2017. *Preventive Medicine Reports* 5:45–47. <https://doi.org/10.1016/j.pmedr.2016.11.011>
619. Steinemann A. Human Exposure, Health Hazards, and Environmental Regulations. 2004. *Environmental Impact Assessment Review* 24(7/8):695–710. doi:10.1016/j.eiar.2004.06.002
620. Steinemann A. International Prevalence of Chemical Sensitivity, Co-prevalences with Asthma and Autism, and Effects from Fragranced Consumer Products. 2019. *Air Quality, Atmosphere, and Health* 12(5):519–527. <https://doi.org/10.1007/s11869-019-00672-1>
621. Steinemann A. International Prevalence of Fragrance Sensitivity. 2019. *Air Quality, Atmosphere, and Health* 12(8):891–897. <https://doi.org/10.1007/s11869-019-00699-4>
622. Steinemann A. National Prevalence and Effects of Multiple Chemical Sensitivities. *J Occup Environ Med*. 2018 Mar;60(3):e152-e156. doi: 10.1097/JOM.0000000000001272. PMID: 29329146; PMCID: PMC5865484.
623. Steinemann A. Prevalence and effects of multiple chemical sensitivities in Australia. *Prev Med Rep*. 2018 Mar 10;10:191-194. doi: 10.1016/j.pmedr.2018.03.007. PMID: 29868366; PMCID: PMC5984225.
624. Steinemann A. Ten Questions Concerning Air Fresheners and Indoor Built Environments. 2017. *Building and Environment* 111:279–284. <https://doi.org/10.1016/j.buildenv.2016.11.009>
625. Steinemann A. Ten Questions concerning Fragrance-Free Policies and Indoor Environments. 2019. *Building and Environment* 159:1–8. <https://doi.org/10.1016/j.buildenv.2019.03.052>
626. Steinemann A. The Fragranced Products Phenomenon: Air Quality and Health, Science and Policy. 2021. *Air Qual Atmos Health* 14, 235–243 (2021). <https://doi.org/10.1007/s11869-020-00928-1>
627. Steinemann A. Volatile emissions from common consumer products. *Air Quality, Atmosphere, and Health*. 2015 Mar; 8:273–281
628. Stuchlík Fišerová P, Melymuk L, Komprdová K, et al. Personal care product use and lifestyle affect phthalate and DINCH metabolite levels in teenagers and young adults. *Environ Res*. 2022 Oct;213:113675. doi: 10.1016/j.envres.2022.113675. Epub 2022 Jun 11. PMID: 35700762.
629. Su C, Cui Y, Liu D, Zhang H, Baninla Y. Endocrine disrupting compounds, pharmaceuticals and personal care products in the aquatic environment of China: Which chemicals are the prioritized ones? *Sci Total Environ*. 2020 Jun 10;720:137652. doi: 10.1016/j.scitotenv.2020.137652. Epub 2020 Feb 29. PMID: 32146411.
630. Su HJ, Chao CJ, Chang HY, Wu PC. The effects of evaporating essential oils on indoor air quality. *Atmospheric Environment*. 2007;41:1230-1236. Volume 41, pages: 1230-1236. doi: 10.1016/j.atmosenv.2006.09.044

631. Sukakul T, Charoenpipatsin N, Svedman C, Boonchai W. Prevalence, concomitant reactions, and factors associated with fragrance allergy in Thailand. *Contact Dermatitis*. 2021 Mar;84(3):175-182. doi: 10.1111/cod.13723. Epub 2020 Nov 12. PMID: 33075139.
632. Sun Q, Ren SY, Ni HG. Incidence of microplastics in personal care products: An appreciable part of plastic pollution. *Sci Total Environ*. 2020 Nov 10;742:140218. doi: 10.1016/j.scitotenv.2020.140218. Epub 2020 Jun 22. PMID: 32629242.
633. Sunderland EM, Hu XC, Dassuncao C, Tokranov AK, Wagner CC, Allen JG. A review of the pathways of human exposure to poly- and perfluoroalkyl substances (PFASs) and present understanding of health effects. *J Expo Sci Environ Epidemiol*. 2019 Mar;29(2):131-147. doi: 10.1038/s41370-018-0094-1. Epub 2018 Nov 23. PMID: 30470793; PMCID: PMC6380916.
634. Suzuki T, Hidaka T, Kumagai Y, Yamamoto M. Environmental pollutants and the immune response. *Nat Immunol*. 2020 Dec;21(12):1486-1495. doi: 10.1038/s41590-020-0802-6. Epub 2020 Oct 12. PMID: 33046888.
635. Svanes Ø, Bertelsen RJ, Lygre SHL, et al. Cleaning at Home and at Work in Relation to Lung Function Decline and Airway Obstruction. *Am J Respir Crit Care Med*. 2018 May 1;197(9):1157-1163. doi: 10.1164/rccm.201706-1311OC. PMID: 29451393.
636. Swan SH, Liu F, Hines M, et al. Prenatal phthalate exposure and reduced masculine play in boys. *Int J Androl*. 2010 Apr;33(2):259-69. doi: 10.1111/j.1365-2605.2009.01019.x. Epub 2009 Nov 16. PMID: 19919614; PMCID: PMC2874619.
637. Tan CH, Rasool S, Johnston GA. Contact dermatitis: allergic and irritant. *Clin Dermatol*. 2014 Jan-Feb;32(1):116-24. doi: 10.1016/j.clindermatol.2013.05.033. PMID: 24314385.
638. Tan J, Kuang H, Wang C, et al. Human exposure and health risk assessment of an increasingly used antibacterial alternative in personal care products: Chloroxylenol. *Sci Total Environ*. 2021 Sep 10;786:147524. doi: 10.1016/j.scitotenv.2021.147524. Epub 2021 May 5. PMID: 33975105.
639. Tang Z, Chai M, Cheng J, Wang Y, Huang Q. Occurrence and Distribution of Phthalates in Sanitary Napkins from Six Countries: Implications for Women's Health. *Environ Sci Technol*. 2019 Dec 3;53(23):13919-13928. doi: 10.1021/acs.est.9b03838. Epub 2019 Nov 18. PubMed PMID: 31694371.
640. Tanno LK, Calderon MA, Smith HE, Sanchez-Borges M, Sheikh A, Demoly P; Joint Allergy Academies. Dissemination of definitions and concepts of allergic and hypersensitivity conditions. *World Allergy Organ J*. 2016 Aug 9;9:24. doi: 10.1186/s40413-016-0115-2. PMID: 27551327; PMCID: PMC4977713.
641. Taylor KM, Weisskopf M, Shine J. Human exposure to nitro musks and the evaluation of their potential toxicity: an overview. *Environ Health*. 2014 Mar 11;13(1):14. doi: 10.1186/1476-069X-13-14. Review. PubMed PMID: 24618224; PubMed Central PMCID: PMC4007519.

642. Teixeira B, Marques A, Ramos C, et al. Chemical composition and antibacterial and antioxidant properties of commercial essential oils, *Ind. Crops Prod.*, 2013, 43, 587 —595.
643. Teixeira MA, Rodriguez O, Rodrigues AE, *Perfumery Radar: A Predictive Tool for Perfume Family Classification*. *Industrial & Engineering Chemistry Research*, 2010. 49(22): pp. 11764–11777.
644. Tekin K, Arslan P, Cil B, Filazi A, Akçay E, Yurdakok-Dikmen B. Companion animals get close to the toxic aspects of antropogenic world: cytotoxicity of phthalates and bisphenol A on dog testicular primary cells. *Cytotechnology*. 2020 Oct;72(5):629-638. doi: 10.1007/s10616-020-00401-y. Epub 2020 May 20. PubMed PMID: 32435861; PubMed Central PMCID: PMC7547924.
645. Temkin AM, Geller SL, Swanson SA, Leiba NS, Naidenko OV, Andrews DQ. Volatile organic compounds emitted by conventional and “green” cleaning products in the U.S. market. *Chemosphere*, Vol. 341, 2023, 139570, ISSN 0045-6535. <https://doi.org/10.1016/j.chemosphere.2023.139570>.
646. Ternesten-Hasséus E, Lowhagen O, Millqvist E. Quality of life and capsaicin sensitivity in patients with airway symptoms induced by chemicals and scents: a longitudinal study. *Environ Health Perspect*. 2007 Mar;115(3):425-9. doi: 10.1289/ehp.9624. Epub 2006 Dec 19. PMID: 17431493; PMCID: PMC1849925.
647. Ternesten-Hasséus E. Long-Term Follow-Up in Patients With Airway Chemical Intolerance. *J Occup Environ Med*. 2016 Apr;58(4):421-6. doi: 10.1097/JOM.0000000000000695. PMID: 27058484.
648. Terry MB, Michels KB, Brody JG, et al.; Breast Cancer and the Environment Research Program (BCERP). Environmental exposures during windows of susceptibility for breast cancer: a framework for prevention research. *Breast Cancer Res*. 2019 Aug 20;21(1):96. doi: 10.1186/s13058-019-1168-2. PMID: 31429809; PMCID: PMC6701090.
649. Thangam EB, Jemima EA, Singh H, et al. The Role of Histamine and Histamine Receptors in Mast Cell-Mediated Allergy and Inflammation: The Hunt for New Therapeutic Targets. *Front Immunol*. 2018 Aug 13;9:1873. doi: 10.3389/fimmu.2018.01873. PMID: 30150993; PMCID: PMC6099187.
650. Thépaut E, Dirven HAAM, Haug LS, et al. Per- and polyfluoroalkyl substances in serum and associations with food consumption and use of personal care products in the Norwegian biomonitoring study from the EU project EuroMix. *Environ Res.*, 195 (2021), Article 110795, 10.1016/j.envres.2021.110795 Epub 2021 Jan 30 PMID: 33524335.
651. Thompson JT, Chem B, Bowden JA, Townsend TG. Per- and Polyfluoroalkyl Substances in Toilet Paper and the Impact on Wastewater Systems. *Environmental. Science & Technology Letters* 2023 10(3), 234-239. <https://doi.org/10.1021/acs.estlett.3c00094>
652. Tirlér W, Settimo G. Incense, sparklers and cigarettes are significant contributors to indoor benzene and particle levels. *Ann Ist Super Sanita*. 2015;51(1):28-33. doi: 10.4415/ANN_15_01_06. PMID: 25857381.
653. Tissier MH, Lepagnol F. Le système de cosmétovigilance français géré par l'Agence française de sécurité sanitaire des produits de santé. Une proposition pour le futur

[Cosmetovigilance: a French pharmacovigilance system for cosmetics developed by the French health products safety agency. A proposal for the future]. *Therapie*. 2002 May-Jun;57(3):273-82. French. PMID: 12422542.

654. Tjalvin G, Svanes Ø, Igland J, Bertelsen RJ, Benediktsdóttir B, Dharmage S, Forsberg B, Holm M, Janson C, Jøgi NO, Johannessen A, Malinovschi A, Pape K, Real FG, Sigsgaard T, Torén K, Vindenes HK, Zock JP, Schlünssen V, Svanes C. Maternal preconception occupational exposure to cleaning products and disinfectants and offspring asthma. *J Allergy Clin Immunol*. 2022 Jan;149(1):422-431.e5. doi: 10.1016/j.jaci.2021.08.025. Epub 2021 Oct 18. PMID: 34674855.
655. Tobita N, Makino M, Fujita R, Jyotaki M, Shinohara Y, Yamamoto T. Sweet scent lactones activate hot capsaicin receptor, TRPV1. *Biochem Biophys Res Commun*. 2021 Jan 1;534:547-552. doi: 10.1016/j.bbrc.2020.11.046. Epub 2020 Nov 22. PMID: 33239169.
656. Tomar J, Jain VK, Aggarwal K, Dayal S, Gupta S. Contact allergies to cosmetics: testing with 52 cosmetic ingredients and personal products. *J Dermatol*. 2005; 32: 51-5.
657. Toncar M, Fetscherin M. A study of visual puffery in fragrance advertising. Is the message sent stronger than the actual scent? 2011. *Eur J Marketing* 46:52–72. <https://doi.org/10.1108/03090561211189239>
658. Tran TM, Tran-Lam TT, Mai HHT, et al. Parabens in personal care products and indoor dust from Hanoi, Vietnam: Temporal trends, emission sources, and non-dietary exposure through dust ingestion. *Sci Total Environ*. 2021 Mar 20;761:143274. doi: 10.1016/j.scitotenv.2020.143274. Epub 2020 Oct 28. PMID: 33183808.
659. Tran TH, Steffen JE, Clancy KM, Bird T, Egilman DS. Talc, Asbestos, and Epidemiology: Corporate Influence and Scientific Incognizance. *Epidemiology*. 2019 Nov;30(6):783-788. doi: 10.1097/EDE.0000000000001091. PMID: 31469695; PMCID: PMC6784763.
660. Tran VV, Park D, Lee YC. Indoor Air Pollution, Related Human Diseases, and Recent Trends in the Control and Improvement of Indoor Air Quality. *Int J Environ Res Public Health*. 2020 Apr 23;17(8):2927. doi: 10.3390/ijerph17082927. PMID: 32340311; PMCID: PMC7215772.
661. Trantallidi M, Dimitroulopoulou C, Wolkoff P, Kephelopoulos S, Carrer P. EPHECT III: Health risk assessment of exposure to household consumer products. *Sci Total Environ*. 2015 Dec 1;536:903-913. doi: 10.1016/j.scitotenv.2015.05.123. Epub 2015 Aug 13. PMID: 26277440.
662. Tsai WT. An overview of health hazards of volatile organic compounds regulated as indoor air pollutants. *Rev Environ Health*. 2019 Mar 26;34(1):81-89. doi: 10.1515/reveh-2018-0046. PMID: 30854833.
663. Turner MC, Andersen ZJ, Baccarelli A, et al. Outdoor air pollution and cancer: An overview of the current evidence and public health recommendations. *CA Cancer J Clin*. 2020 Aug 25;10.3322/caac.21632. doi: 10.3322/caac.21632. Epub ahead of print. PMID: 32964460; PMCID: PMC7904962.

664. U.S. EPA, 2015 starts "Fragrance Free" Product program (Fragrance Free). <http://www.infoamica.it/l-environmental-protection-agency-epa-da-il-via-al-programma-prodotti-senza-profumo-fragrance-free> - https://www.epa.gov/sites/production/files/2015-12/documents/summit_presentation_day1.pdf <https://www.epa.gov/saferchoice/safer-choice-criteria-fragrance-free-products> <https://www.epa.gov/saferchoice/standard>
665. U.S. EPA, 2022. Volatile organic compounds' impact on indoor air quality. <https://www.epa.gov/indoor-air-quality-iaq/volatile-organic-compounds-impact-indoor-air-quality>
666. Ugelvig Petersen K, Balkiss AM, Hærvig KK, et al. Use of Personal Care Products and Semen Quality: A Cross-Sectional Study in Young Danish Men. *Toxics*. 2020 Aug 22;8(3):62. doi: 10.3390/toxics8030062. PMID: 32842629; PMCID: PMC7560353.
667. Uhde E, Schulz N. Impact of room fragrance products on indoor air quality. *Atmospheric Environment*. 2015 Apr; 106:492-502. doi: <https://doi.org/10.1016/j.atmosenv.2014.11.020>.
668. Ulanov A, Li Z, Lin PC, et al. Sanitary pads and diapers contain higher phthalate contents than those in common commercial plastic products. *Reprod Toxicol*. 2019 Mar;84:114-121. doi: 10.1016/j.reprotox.2019.01.005. Epub 2019 Jan 16. PMID: 30659930; PMCID: PMC6504186.Q.
669. Upson K, Shearston JA, Kioumourtzoglou MA. Menstrual Products as a Source of Environmental Chemical Exposure: A Review from the Epidemiologic Perspective. *Curr Environ Health Rep*. 2022 Mar;9(1):38-52. doi: 10.1007/s40572-022-00331-1. Epub 2022 Mar 17. PMID: 35302185; PMCID: PMC9876534.
670. Uter W, Aalto-Korte K, Agner T, et al.; European Environmental Contact Dermatitis Research Group. The epidemic of methylisothiazolinone contact allergy in Europe: follow-up on changing exposures. *J Eur Acad Dermatol Venereol*. 2020 Feb;34(2):333-339. doi: 10.1111/jdv.15875. Epub 2019 Sep 4. PMID: 31419348.
671. Uter W, Geier J. Contact allergy to acrylates and methacrylates in consumers and nail artists - data of the Information Network of Departments of Dermatology, 2004-2013. *Contact Dermatitis*. 2015 Apr;72(4):224-8. doi: 10.1111/cod.12348. Epub 2015 Jan 15. PMID: 25589046.
672. Uter W, Schnuch A, Geier J, Pfahlberg A, Gefeller O; IVDK study group. Information Network of Departments of Dermatology. Association between occupation and contact allergy to the fragrance mix: a multifactorial analysis of national surveillance data. *Occup Environ Med*. 2001 Jun;58(6):392-8. doi: 10.1136/oem.58.6.392. PMID: 11351055; PMCID: PMC1740144.
673. Uter W, Yazar K, Kratz EM, Mildau G, Lidén C. Coupled exposure to ingredients of cosmetic products: I. Fragrances. *Contact Dermatitis*. 2013 Dec;69(6):335-41. doi: 10.1111/cod.12125. Epub 2013 Sep 19. PMID: 24102121.
674. Vahter M, Akesson A, Lidén C, Ceccatelli S, Berglund M. Gender differences in the disposition and toxicity of metals. *Environ Res*. 2007 May;104(1):85-95. doi: 10.1016/j.envres.2006.08.003. Epub 2006 Sep 22. PMID: 16996054.

675. Vahter M, Gochfeld M, Casati B, et al. Implications of gender differences for human health risk assessment and toxicology. *Environ Res.* 2007 May;104(1):70-84. doi: 10.1016/j.envres.2006.10.001. Epub 2006 Nov 13. PMID: 17098226.
676. Valent F, Little D, Bertollini R, Nemer LE, Barbone F, Tamburlini G. Burden of disease attributable to selected environmental factors and injury among children and adolescents in Europe. *Lancet.* 2004 Jun 19;363(9426):2032-9. doi: 10.1016/S0140-6736(04)16452-0. PMID: 15207953.
677. Van Amerongen CCA, Ofenloch RF, Cazzaniga S, et al. Skin exposure to scented products used in daily life and fragrance contact allergy in the European general population - The EDEN Fragrance Study. *Contact Dermatitis.* 2021 Jun;84(6):385-394. doi: 10.1111/cod.13807. Epub 2021 Mar 2. PubMed PMID: 33576005; PubMed Central PMCID: PMC8247875.
678. Van den Borre L, Deboosere P. Health risks in the cleaning industry: a Belgian census-linked mortality study (1991-2011). *Int Arch Occup Environ Health.* 2018 Jan;91(1):13-21. doi: 10.1007/s00420-017-1252-9. Epub 2017 Aug 14. PMID: 28808790.
679. Van der Schyff V, Suchánková L, Kademoglou K, Melymuk L, Klánová J. Parabens and antimicrobial compounds in conventional and "green" personal care products. *Chemosphere.* 2022 Jun;297:134019. doi: 10.1016/j.chemosphere.2022.134019. Epub 2022 Feb 17. PMID: 35183580.
680. Van Dijk J, Leopold A, Flerlage H, et al. The EU Green Deal's ambition for a toxic-free environment: Filling the gap for science-based policymaking. *Integr Environ Assess Manag.* 2021 Nov;17(6):1105-1113. doi: 10.1002/ieam.4429. Epub 2021 May 20. PMID: 33860613; PMCID: PMC8596606.
681. van Eijk AM, Zulaika G, Lenchner M, Mason L, Sivakami M, Nyothach E, Unger H, Laserson K, Phillips-Howard PA. Menstrual cup use, leakage, acceptability, safety, and availability: a systematic review and meta-analysis. *Lancet Public Health.* 2019 Aug;4(8):e376-e393. doi: 10.1016/S2468-2667(19)30111-2. Epub 2019 Jul 16. PMID: 31324419; PMCID: PMC6669309.
682. Vanden Broecke K, Bruze M, Persson L, Deroo H, Goossens A. Contact urticaria syndrome caused by direct hair dyes in a hairdresser. *Contact Dermatitis.* 2014 Aug;71(2):124-6. doi: 10.1111/cod.12211. PMID: 25040717.
683. Vandenberg LN, Colborn T, Hayes TB, et al. Hormones and endocrine-disrupting chemicals: low-dose effects and nonmonotonic dose responses. *Endocr Rev.* 2012 Jun;33(3):378-455. doi: 10.1210/er.2011-1050. Epub 2012 Mar 14. PMID: 22419778; PMCID: PMC3365860.
684. Vandenberg LN, Zoeller RT, Prins GS, Trasande L. Evaluating adverse effects of environmental agents in food: a brief critique of the US FDA's criteria. *Environ Health.* 2023 Apr 21;22(1):38. doi: 10.1186/s12940-023-00971-2. PMID: 37085808; PMCID: PMC10120250.
685. Vanderberg LN. Nonmonotonic Responses in Endocrine Disruption. Chapter 7 In: *Endocrine Disruption and Human Health.* Elsevier; 2015. pp. 123-40.

686. Vardoulakis S, Giagloglou E, Steinle S, et al. Indoor Exposure to Selected Air Pollutants in the Home Environment: A Systematic Review. *Int J Environ Res Public Health*. 2020 Dec 2;17(23). doi: 10.3390/ijerph17238972. PubMed PMID: 33276576; PubMed Central PMCID: PMC7729884.
687. Vazquez L, Celeiro M, Castiñeira-Landeira A, Dagnac T, Llompарт M. Development of a solid phase microextraction gas chromatography tandem mass spectrometry methodology for the analysis of sixty personal care products in hydroalcoholic gels - hand sanitizers - in the context of COVID-19 pandemic. *Anal Chim Acta*. 2022 Apr 22;1203:339650. doi: 10.1016/j.aca.2022.339650. Epub 2022 Mar 8. PMID: 35361419; PMCID: PMC8902396.
688. Vecchiato M, Barbaro E, Spolaor A, et al. Fragrances and PAHs in snow and seawater of Ny-Ålesund (Svalbard): Local and long-range contamination. *Environ Pollut*. 2018 Nov;242(Pt B):1740-1747. doi: 10.1016/j.envpol.2018.07.095. Epub 2018 Jul 25. PMID: 30061079.
689. Vecchiato M, Cremonese S, Gregoris E, Barbaro E, Gambaro A, Barbante C. Fragrances as new contaminants in the Venice lagoon. *Science of The Total Environment*, Volumes 566-567, 2016, Pages. 1362-1367, ISSN 0048-9697. doi.org/10.1016/j.scitotenv.2016.05.198.
690. Vecchiato M, Gambaro A, Kehrwald NM, et al. The Great Acceleration of fragrances and PAHs archived in an ice core from Elbrus, Caucasus. *Sci Rep* 2020,10, 10661. <https://doi.org/10.1038/s41598-020-67642-x>
691. Vecchiato M, Gregoris E, Barbaro E, Barbante C, Piazza R, Gambaro A. Fragrances in the seawater of Terra Nova Bay, Antarctica. *Sci Total Environ*. 2017 Sep 1;593-594:375-379. doi: 10.1016/j.scitotenv.2017.03.197.
692. Veiga-Lopez A, Pu Y, Gingrich J, Padmanabhan V. Obesogenic Endocrine Disrupting Chemicals: Identifying Knowledge Gaps. *Trends Endocrinol Metab*. 2018 Sep;29(9):607-625. doi: 10.1016/j.tem.2018.06.003. Epub 2018 Jul 13. Review. PubMed PMID: 30017741; PubMed Central PMCID: PMC6098722.
693. Verhulst L, Goossens A. Cosmetic components causing contact urticaria: a review and update. *Contact Dermatitis*. 2016 Dec;75(6):333-344. doi: 10.1111/cod.12679. Epub 2016 Sep 4. PMID: 27593503.
694. Villa S, Assi L, Ippolito A, Bonfanti P, Finizio A. First evidences of the occurrence of polycyclic synthetic musk fragrances in surface water systems in Italy: Spatial and temporal trends in the Molgora River (Lombardia Region, Northern Italy). 2012. *Science of the Total Environment*, 416, 137–141. <https://doi.org/10.1016/j.scitotenv.2011.11.027>
695. Villarinho ALCF, Melo MDGM, Teixeira LR. Allergic contact dermatitis and photosensitivity to methylisothiazolinone and methylchloroisothiazolinone/methylisothiazolinone: Portrait of an epidemic in Brazil. *Contact Dermatitis*. 2020 Apr;82(4):258-259. doi: 10.1111/cod.13456. Epub 2020 Jan 15. PMID: 31849070.
696. Vu TV, Ondracek J, Zdimal V, Schwarz J, Delgado-Saborit JM, Harrison RM. Physical properties and lung deposition of particles emitted from five major indoor sources. *Air Qual*

- Atmos Health. 2017;10(1):1-14. doi: 10.1007/s11869-016-0424-1. Epub 2016 Aug 25. PMID: 28111595; PMCID: PMC5216066.
697. Wang B, Lee SC, Ho KF, Kang YM. Characteristics of emissions of air pollutants from burning of incense in temples, Hong Kong. *Sci Total Environ.* 2007 May 1;377(1):52-60. doi: 10.1016/j.scitotenv.2007.01.099. Epub 2007 Mar 7. PMID: 17346776.
698. Wang CM, Barratt B, Carslaw N, et al. Unexpectedly high concentrations of monoterpenes in a study of UK homes, *Environ. Sci.: Processes Impacts*, 2017, 19, 528 —537.
699. Wang F, Li C, Liu W, Jin Y. Oxidative damage and genotoxic effect in mice caused by sub-chronic exposure to low-dose volatile organic compounds. *Inhal Toxicol.* 2013 Apr;25(5):235-42. doi: 10.3109/08958378.2013.779767. PMID: 23614725.
700. Wang F, Zheng F, Liu F. Effects of triclosan on antioxidant- and apoptosis-related genes expression in the gill and ovary of zebrafish. *Exp Anim.* 2020 Apr 24;69(2):199-206. doi: 10.1538/expanim.19-0115. Epub 2019 Dec 13. PMID: 31839624; PMCID: PMC7220719.
701. Wang J, Zhang X, Li Y, Liu Y, Tao L. Exposure to Dibutyl Phthalate and Reproductive-Related Outcomes in Animal Models: Evidence From Rodents Study. *Front Physiol.* 2021;12:684532. doi: 10.3389/fphys.2021.684532. eCollection 2021. Review. PubMed PMID: 34955869; PubMed Central PMCID: PMC8692859.
702. Wang L, Deng ZR, Zu MD, Zhang J, Wang Y. The Comorbid Relationship Between Migraine and Asthma: A Systematic Review and Meta-Analysis of Population-Based Studies. *Front Med (Lausanne).* 2021 Jan 13;7:609528. doi: 10.3389/fmed.2020.609528. PMID: 33521020; PMCID: PMC7838157.
703. Wang M, Tan G, Eljaszewicz A, et al. Laundry detergents and detergent residue after rinsing directly disrupt tight junction barrier integrity in human bronchial epithelial cells. *J Allergy Clin Immunol.* 2019 May;143(5):1892-1903. doi: 10.1016/j.jaci.2018.11.016. Epub 2018 Nov 27. PubMed PMID: 30500342.
704. Wang VA, Chu MT, Chie L, et al. Acculturation and endocrine disrupting chemical-associated personal care product use among US-based foreign-born Chinese women of reproductive age. *J Expo Sci Environ Epidemiol.* 2021 Mar;31(2):224-232. doi: 10.1038/s41370-020-00279-0. Epub 2020 Nov 24. PMID: 33235331; PMCID: PMC7954893.
705. Wang Z, Zhang Q, Li H, Lv Q, Wang W, Bai H. Rapid and green determination of 58 fragrance allergens in plush toys. *J Sep Sci.* 2018 Feb;41(3):657-668. doi: 10.1002/jssc.201700556. Epub 2017 Dec 14. PubMed PMID: 29150895.
706. Warshaw EM, Schlarbaum JP, Silverberg JI, et al. Contact dermatitis to personal care products is increasing (but different!) in males and females: North American Contact Dermatitis Group data, 1996-2016. *J Am Acad Dermatol.* 2021 Dec;85(6):1446-1455. doi: 10.1016/j.jaad.2020.10.003. Epub 2020 Oct 8. PMID: 33039486.
707. Warshaw EM, Xiong M, Belsito DV, et al. Patch Testing With Benzophenone-3 and -4: The North American Contact Dermatitis Group Experience, 2013-2020. *Dermatitis.* 2023 Mar-

- Apr;34(2):105-112. doi: 10.1089/derm.2022.29013.ewa. Epub 2023 Jan 19. PMID: 36917534.
708. Wei F, Mortimer M, Cheng H, Sang N, Guo LH. Parabens as chemicals of emerging concern in the environment and humans: A review. *Sci Total Environ*. 2021 Jul 15;778:146150. doi: 10.1016/j.scitotenv.2021.146150. Epub 2021 Feb 27. PMID: 34030374.
709. Weinberg JL, Flattery J, Harrison R. Fragrances and work-related asthma-California surveillance data, 1993-2012. (2017). *Journal of Asthma*, 54(10), 1041-1050. doi:10.1080/02770903.2017.1299755
710. Weinberg JL, Flattery J, Harrison R. Investigation into potential for employee exposures to essential oils used to treat patients at a California Surgery Center. California work-related asthma prevention program. CDPH California Department of Public Health. Sep. 29, 2019. <https://www.cdph.ca.gov/Programs/CCDCPHP/DEODC/OHB/WRAPP/CDPH%20Document%20Library/EssentialOilsInvestigation.pdf>
711. Wentzensen N, O'Brien KM. Talc, body powder, and ovarian cancer: A summary of the epidemiologic evidence. *Gynecol Oncol*. 2021 Oct;163(1):199-208. doi: 10.1016/j.ygyno.2021.07.032. Epub 2021 Aug 6. PMID: 34366148.
712. Weschler CJ. Changes in indoor pollutants since the 1950s. *Atmospheric Environment*, Vol. 43, Issue 1, 2009, pp 153-169, ISSN 1352-2310. <https://doi.org/10.1016/j.atmosenv.2008.09.044>.
713. White RH, Cote I, Zeise L, Fox M, Dominici F, Burke TA, White PD, Hattis DB, Samet JM. State-of-the-science workshop report: issues and approaches in low-dose-response extrapolation for environmental health risk assessment. *Environ Health Perspect*. 2009 Feb;117(2):283-7. doi: 10.1289/ehp.11502. Epub 2008 Sep 19. PMID: 19270800; PMCID: PMC2649232.
714. Wieck S, Olsson O, Klauschka U, Kümmerer K. Environmental and consumer exposure to sensitizing fragrances in household products – a case study. May 2017. Conference: SETAC Europe 27th Annual Meeting. At: Brussels.
715. Wieck S, Olsson O, Kümmerer K, Klaschka U. Fragrance allergens in household detergents. *Regul Toxicol Pharmacol*. 2018 Aug;97:163-169. doi: 10.1016/j.yrtph.2018.06.015. Epub 2018 Jun 22. PubMed PMID: 29940212.
716. Wiedmer C, Velasco-Schön C, Buettner A. Characterization of odorants in inflatable aquatic toys and swimming learning devices-which substances are causative for the characteristic odor and potentially harmful?. *Anal Bioanal Chem*. 2017 Jun;409(16):3905-3916. doi: 10.1007/s00216-017-0330-x. Epub 2017 Apr 12. PubMed PMID: 28401289.
717. Wolkoff P, Nielsen GD. Effects by inhalation of abundant fragrances in indoor air - An overview. *Environ Int*. 2017 Apr;101:96-107. doi: 10.1016/j.envint.2017.01.013. Epub 2017 Jan 23. PMID: 28126407.
718. Wolkoff P, Schneider T, Kildesø J, Degerth R, Jaroszewski M, Schunk H. Risk in cleaning: chemical and physical exposure. *Sci Total Environ*. 1998 Apr 23;215(1-2):135-56. doi: 10.1016/s0048-9697(98)00110-7. Review. PubMed PMID: 9599458.

719. Wolkoff P. Indoor air chemistry: Terpene reaction products and airway effects. *Int J Hyg Environ Health*. 2020 Apr;225:113439. doi: 10.1016/j.ijheh.2019.113439. Epub 2020 Feb 7. PMID: 32044535.
720. Wolkoff P. Volatile organic compounds sources, measurements, emissions, and the impact on indoor air quality. *Indoor Air* 1995;5(S3):5-73. doi:10.1111/j.1600-0668.1995.tb00017.x
721. Wong KH, Durrani TS. Exposures to Endocrine Disrupting Chemicals in Consumer Products-A Guide for Pediatricians. *Curr Probl Pediatr Adolesc Health Care*. 2017 May;47(5):107-118. doi: 10.1016/j.cppeds.2017.04.002. Epub 2017 May 17. Review. PubMed PMID: 28526231.
722. Wooten KJ, Smith PN. Canine toys and training devices as sources of exposure to phthalates and bisphenol A: quantitation of chemicals in leachate and in vitro screening for endocrine activity. *Chemosphere*. 2013 Nov;93(10):2245-53. doi: 10.1016/j.chemosphere.2013.07.075. Epub 2013 Sep 3. PubMed PMID: 24007620.
723. Wu AH, Franke AA, Wilkens LR, et al. Urinary phthalate exposures and risk of breast cancer: the Multiethnic Cohort study. *Breast Cancer Res*. 2021 Apr 6;23(1):44. doi: 10.1186/s13058-021-01419-6. PMID: 33823904; PMCID: PMC8025373.
724. Xu J, Szyszkowicz M, Jovic B, Cakmak S, Austin CC, Zhu J. Estimation of indoor and outdoor ratios of selected volatile organic compounds in Canada. *Atmos. Environ.*, 141 (2016), pp. 523-531, 10.1016/j.atmosenv.2016.07.031
725. Yang TC, Jovanovic N, Chong F, et al. Interventions to Reduce Exposure to Synthetic Phenols and Phthalates from Dietary Intake and Personal Care Products: a Scoping Review. *Curr Environ Health Rep*. 2023 Mar 29. doi: 10.1007/s40572-023-00394-8. Epub ahead of print. PMID: 36988899.
726. Yasue Yamada, Kohei Ohtani, Akinori Imajo, Hanae Izu, Hitomi Nakamura, Kohei Shiraishi. Comparison of the neurotoxicities between volatile organic compounds and fragrant organic compounds on human neuroblastoma SK-N-SH cells and primary cultured rat neurons. *Toxicology Reports*, Vol. 2, 2015, pp. 729-736. <https://doi.org/10.1016/j.toxrep.2015.05.002>
727. Yazar K, Johnsson S, Lind ML, Boman A, Lidén C. Preservatives and fragrances in selected consumer-available cosmetics and detergents. *Contact Dermatitis*. 2011 May;64(5):265-72. doi: 10.1111/j.1600-0536.2010.01828.x. Epub 2010 Dec 7. PMID: 21138445.
728. Yazicioglu O, Ucuncu MK, Guven K. Ingredients in Commercially Available Mouthwashes: A Review. *Int Dent J*. 2023 Sep 12:S0020-6539(23)00437-9. doi: 10.1016/j.identj.2023.08.004. Epub ahead of print. PMID: 37709645.
729. Yeoman AM, Shaw M, Carslaw N, Murrells T, Passant N, Lewis AC. Simplified speciation and atmospheric volatile organic compound emission rates from non-aerosol personal care products. *Indoor Air*. 2020 May;30(3):459-472. doi: 10.1111/ina.12652. Epub 2020 Feb 26. PubMed PMID: 32034823; PubMed Central PMCID: PMC7217173.

730. Yeoman AM, Shaw M, Lewis AC. Estimating person-to-person variability in VOC emissions from personal care products used during showering. *Indoor Air*. 2021 Jul;31(4):1281-1291. doi: 10.1111/ina.12811. Epub 2021 Feb 22. PMID: 33615569.
731. Yilmaz B, Terekeci H, Sandal S, Kelestimur F. Endocrine disrupting chemicals: exposure, effects on human health, mechanism of action, models for testing and strategies for prevention. *Rev Endocr Metab Disord*. 2020 Mar;21(1):127-147. doi: 10.1007/s11154-019-09521-z. PMID: 31792807.
732. Yim E, Baquerizo Nole KL, Tosti A. Contact dermatitis caused by preservatives. *Dermatitis*. 2014 Sep-Oct;25(5):215-31. doi: 10.1097/DER.000000000000061. PMID: 25207684.
733. Yin J, Wang H, Li J, Wu Y, Shao B. Occurrence of synthetic musks in human breast milk samples from 12 provinces in China. *Food Addit Contam Part A Chem Anal Control Expo Risk Assess*. 2016 Jul;33(7):1219-27. doi: 10.1080/19440049.2016.1201219. Epub 2016 Jul 4. PMID: 27310419.
734. Yu J, Treat J, Chaney K, Brod B. Potential Allergens in Disposable Diaper Wipes, Topical Diaper Preparations, and Disposable Diapers: Under-recognized Etiology of Pediatric Perineal Dermatitis. *Dermatitis*. 2016 May-Jun;27(3):110-8. doi: 10.1097/DER.0000000000000177. PubMed PMID: 27172304.
735. Yusoff NA, Abd Hamid Z, Budin SB, Taib IS. Linking Benzene, in Utero Carcinogenicity and Fetal Hematopoietic Stem Cell Niches: A Mechanistic Review. *Int J Mol Sci*. 2023 Mar 28;24(7):6335. doi: 10.3390/ijms24076335. PMID: 37047305; PMCID: PMC10094243.
736. Zhang J, Thomas AG, Leybovich E. Vaginal douching and adverse health effects: a meta-analysis. *Am J Public Health*. 1997 Jul;87(7):1207-11. doi: 10.2105/ajph.87.7.1207. PMID: 9240115; PMCID: PMC1380899.
737. Zhang X, Brar SK, Yan S, Tyagi RD, Surampalli RY. Fate and transport of fragrance materials in principal environmental sinks. *Chemosphere*. 2013 Oct;93(6):857-69. doi: 10.1016/j.chemosphere.2013.05.055. Epub 2013 Jun 17. PMID: 23786813.
738. Zhang X, Jing Y, Ma L, et al. Occurrence and transport of synthetic musks in paired maternal blood, umbilical cord blood, and breast milk. *Int J Hyg Environ Health*. 2015 Jan;218(1):99-106. doi: 10.1016/j.ijheh.2014.08.005. Epub 2014 Sep 16. PMID: 25256814.
739. Zheng G, Schreder E, Sathyanarayana S, Salamova A. The first detection of quaternary ammonium compounds in breast milk: Implications for early-life exposure. *J Expo Sci Environ Epidemiol*. 2022 Sep;32(5):682-688. doi: 10.1038/s41370-022-00439-4. Epub 2022 Apr 18. PMID: 35437305; PMCID: PMC9015285.
740. Zheng J. Molecular mechanism of TRP channels. *Compr Physiol*. 2013 Jan;3(1):221-42. doi: 10.1002/cphy.c120001. PMID: 23720286; PMCID: PMC3775668.
741. Zhong L, Batterman S, Milando CW. VOC sources and exposures in nail salons: a pilot study in Michigan, USA. *Int Arch Occup Environ Health*. 2019 Jan;92(1):141-153. doi: 10.1007/s00420-018-1353-0. Epub 2018 Oct 1. PMID: 30276513; PMCID: PMC6325001.

742. Zhou X, Zhou X, Wang C, Zhou H. Environmental and human health impacts of volatile organic compounds: A perspective review. *Chemosphere*. 2023 Feb;313:137489. doi: 10.1016/j.chemosphere.2022.137489. Epub 2022 Dec 10. PMID: 36513206.
743. Zhou Y, Lin X, Xing Y, Zhang X, Lee HK, Huang Z. Per- and Polyfluoroalkyl Substances in Personal Hygiene Products: The Implications for Human Exposure and Emission to the Environment. *Environ Sci Technol*. 2023 Jun 13;57(23):8484-8495. doi: 10.1021/acs.est.2c08912. Epub 2023 Jun 1. Erratum in: *Environ Sci Technol*. 2023 Jul 18;57(28):10489. PMID: 37262408.
744. Zhu H, Kannan K. Parabens in stretch mark creams: A source of exposure in pregnant and lactating women. *Sci Total Environ*. 2020 Nov 20;744:141016. doi: 10.1016/j.scitotenv.2020.141016. Epub 2020 Jul 17. PMID: 32755791.
745. Zhu S, Zheng X, Stevanovic S, et al. Investigating particles, VOCs, ROS produced from mosquito-repellent T incense emissions and implications in SOA formation and human health. *Build Environ*. Jul 2018, 143, 645–651. doi:10.1016/j.buildenv.2018.07.053
746. Zicarelli G, Multisanti CR, Falco F, Faggio C. Evaluation of toxicity of Personal Care Products (PCPs) in freshwaters: Zebrafish as a model. *Environ Toxicol Pharmacol*. 2022 Aug;94:103923. doi: 10.1016/j.etap.2022.103923. Epub 2022 Jun 28. PMID: 35772612
747. Zieglmayer P. Allergologische Diagnostik 2021 [Allergy Diagnostics 2021]. *Laryngorhinootologie*. 2022 Aug;101(8):673-686. German. doi: 10.1055/a-1856-2765. Epub 2022 Aug 1. PMID: 35915906.
748. Zlatnik MG. Endocrine-Disrupting Chemicals and Reproductive Health. *J Midwifery Womens Health*. 2016 Jul;61(4):442-55. doi: 10.1111/jmwh.12500. Epub 2016 Jul 8. Review. PubMed PMID: 27391253; PubMed Central PMCID: PMC6701840.
749. Zota AR, Franklin ET, Weaver EB, et al. (2023) Examining differences in menstrual and intimate care product use by race/ethnicity and education among menstruating individuals. *Front. Reprod. Health* 5:1286920. doi: 10.3389/frph.2023.1286920
750. Zota AR, Shamasunder B. The environmental injustice of beauty: framing chemical exposures from beauty products as a health disparities concern. *Am J Obstet Gynecol*. (2017) 217(4):418–e1. doi: 10.1016/j.ajog.2017.07.020
751. Zota AR, VanNoy BN. Integrating Intersectionality Into the Exposome Paradigm: A Novel Approach to Racial Inequities in Uterine Fibroids. *Am J Public Health*. 2021 Jan;111(1):104-109. doi: 10.2105/AJPH.2020.305979. Epub 2020 Nov 19. PMID: 33211578; PMCID: PMC7750596.
752. Zukiewicz-Sobczak WA, Adamczuk P, Wróblewska P, et al. Allergy to selected cosmetic ingredients. *Postepy Dermatol Alergol*. 2013 Oct;30(5):307-10. doi: 10.5114/pdia.2013.38360. Epub 2013 Oct 30. PMID: 24353491; PMCID: PMC3858659.

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