Tiina Santonen

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10150307/publications.pdf

Version: 2024-02-01

36	838	566801 15	525886 27
papers	citations	h-index	g-index

36	36	36	963
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human biomonitoring in health risk assessment in Europe: Current practices and recommendations for the future. International Journal of Hygiene and Environmental Health, 2019, 222, 727-737.	2.1	124
2	Biomonitoring of occupational exposure to bisphenol A, bisphenol S and bisphenol F: A systematic review. Science of the Total Environment, 2021, 783, 146905.	3.9	90
3	Current and new challenges in occupational lung diseases. European Respiratory Review, 2017, 26, 170080.	3.0	71
4	Bisphenol A exposure via thermal paper receipts. Toxicology Letters, 2014, 230, 413-420.	0.4	54
5	Setting up a collaborative European human biological monitoring study on occupational exposure to hexavalent chromium. Environmental Research, 2019, 177, 108583.	3.7	53
6	Biomonitoring of occupational exposure to phthalates: A systematic review. International Journal of Hygiene and Environmental Health, 2020, 229, 113548.	2.1	46
7	Road paversâ€™ occupational exposure to asphalt containing waste plastic and tall oil pitch. Journal of Environmental Monitoring, 2006, 8, 89-99.	2.1	40
8	Biomonitoring as an Underused Exposure Assessment Tool in Occupational Safety and Health Contextâ€"Challenges and Way Forward. International Journal of Environmental Research and Public Health, 2020, 17, 5884.	1.2	34
9	HBM4EU chromates study - Overall results and recommendations for the biomonitoring of occupational exposure to hexavalent chromium. Environmental Research, 2022, 204, 111984.	3.7	32
10	Diesel Engine Exhaust: Basis for Occupational Exposure Limit Value. Toxicological Sciences, 2017, 158, 243-251.	1.4	23
11	Non-occupational exposure to phthalates in Finland. Toxicology Letters, 2020, 332, 107-117.	0.4	20
12	Scoping Reviewâ€"The Association between Asthma and Environmental Chemicals. International Journal of Environmental Research and Public Health, 2021, 18, 1323.	1.2	20
13	Micronuclei, hemoglobin adducts and respiratory tract irritation in mice after inhalation of toluene diisocyanate (TDI) and 4,4â€²-methylenediphenyl diisocyanate (MDI). Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 723, 1-10.	0.9	18
14	Environmental and occupational exposure to resorcinol in Finland. Toxicology Letters, 2018, 298, 125-133.	0.4	17
15	HBM4EU chromates study - Reflection and lessons learnt from designing and undertaking a collaborative European biomonitoring study on occupational exposure to hexavalent chromium. International Journal of Hygiene and Environmental Health, 2021, 234, 113725.	2.1	17
16	A human biomonitoring (HBM) Global Registry Framework: Further advancement of HBM research following the FAIR principles. International Journal of Hygiene and Environmental Health, 2021, 238, 113826.	2.1	17
17	Biomonitoring for Occupational Exposure to Diisocyanates: A Systematic Review. Annals of Work Exposures and Health, 2020, 64, 569-585.	0.6	16
18	HBM4EU Occupational Biomonitoring Study on e-Wasteâ€"Study Protocol. International Journal of Environmental Research and Public Health, 2021, 18, 12987.	1.2	14

#	Article	IF	Citations
19	Assessment of Occupational Exposure to Bisphenol A in Five Different Production Companies in Finland. Annals of Occupational Hygiene, 2017, 61, 44-55.	1.9	13
20	HBM4EU Chromates Study: Determinants of Exposure to Hexavalent Chromium in Plating, Welding and Other Occupational Settings. International Journal of Environmental Research and Public Health, 2022, 19, 3683.	1.2	13
21	Micronucleus assay for mouse alveolar Type II and Clara cells. Environmental and Molecular Mutagenesis, 2010, 51, 164-172.	0.9	12
22	Survey on methodologies in the risk assessment of chemical exposures in emergency response situations in Europe. Journal of Hazardous Materials, 2013, 244-245, 545-554.	6.5	12
23	Managing Exposure to Benzene and Total Petroleum Hydrocarbons at Two Oil Refineries 1977â€“2014. International Journal of Environmental Research and Public Health, 2018, 15, 197.	1.2	10
24	Gold and Gold Mining. , 2015, , 817-843.		9
25	Improving the Risk Assessment of Pesticides through the Integration of Human Biomonitoring and Food Monitoring Data: A Case Study for Chlorpyrifos. Toxics, 2022, 10, 313.	1.6	9
26	Biological Monitoring and Biomarkers. , 2015, , 155-171.		8
27	Occupational Exposure of Plastics Workers to Diisononyl Phthalate (DiNP) and Di(2-propylheptyl) Phthalate (DPHP) in Finland. International Journal of Environmental Research and Public Health, 2020, 17, 2035.	1.2	8
28	A Comparison of REACH-Derived No-Effect Levels for Workers With EU Indicative Occupational Exposure Limit Values and National Limit Values in Finland. Annals of Occupational Hygiene, 2015, 59, 401-15.	1.9	7
29	HBM4EU chromates study - Usefulness of measurement of blood chromium levels in the assessment of occupational Cr(VI) exposure.. Environmental Research, 2022, 214, 113758.	3.7	7
30	Platinumâˆ—. , 2015, , 1125-1141.		5
31	HBM4EU Chromates Study: Urinary Metabolomics Study of Workers Exposed to Hexavalent Chromium. Metabolites, 2022, 12, 362.	1.3	5
32	Methodology for National Risk Analysis and Prioritization of Toxic Industrial Chemicals. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2013, 76, 690-700.	1.1	4
33	Health Risk Assessment of Ortho-Toluidine Utilising Human Biomonitoring Data of Workers and the General Population. Toxics, 2022, 10, 217.	1.6	4
34	Consolidating Exposure Scenario Information for Mixturesâ€”Experiences and Challenges. Annals of Occupational Hygiene, 2014, 58, 793-805.	1.9	3
35	Biological monitoring of metals and biomarkers. , 2022, , 217-235.		3
36	Challenges to Evidence Synthesis and Identification of Data Gaps in Human Biomonitoring. International Journal of Environmental Research and Public Health, 2021, 18, 2830.	1.2	0