

# Sylvie Remy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7335277/publications.pdf>

Version: 2024-02-01

22  
papers

480  
citations

759233

12  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1024  
citing authors

#	ARTICLE	IF	CITATIONS
1	Combined Effects of Prenatal Exposures to Environmental Chemicals on Birth Weight. International Journal of Environmental Research and Public Health, 2016, 13, 495.	2.6	95
2	HBM4EU combines and harmonises human biomonitoring data across the EU, building on existing capacity – The HBM4EU survey. International Journal of Hygiene and Environmental Health, 2021, 237, 113809.	4.3	61
3	The GOLIATH Project: Towards an Internationally Harmonised Approach for Testing Metabolism Disrupting Compounds. International Journal of Molecular Sciences, 2020, 21, 3480.	4.1	35
4	A strategy to validate a selection of human effect biomarkers using adverse outcome pathways: Proof of concept for phthalates and reproductive effects. Environmental Research, 2019, 175, 235-256.	7.5	34
5	Expression of the sFLT1 Gene in Cord Blood Cells Is Associated to Maternal Arsenic Exposure and Decreased Birth Weight. PLoS ONE, 2014, 9, e92677.	2.5	31
6	Mass spectrometry as a powerful analytical tool for the characterization of indoor airborne microplastics and nanoplastics. Journal of Analytical Atomic Spectrometry, 2021, 36, 695-705.	3.0	31
7	Interaction between prenatal pesticide exposure and a common polymorphism in the PON1 gene on DNA methylation in genes associated with cardio-metabolic disease risk – an exploratory study. Clinical Epigenetics, 2017, 9, 35.	4.1	29
8	Phenotypic and biomarker evaluation of zebrafish larvae as an alternative model to predict mammalian hepatotoxicity. Journal of Applied Toxicology, 2016, 36, 1194-1206.	2.8	27
9	Gene expression profiles reveal distinct immunological responses of cobalt and cerium dioxide nanoparticles in two in vitro lung epithelial cell models. Toxicology Letters, 2014, 228, 157-169.	0.8	22
10	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.	4.3	17
11	Metabolic targets of endocrine disrupting chemicals assessed by cord blood transcriptome profiling. Reproductive Toxicology, 2016, 65, 307-320.	2.9	15
12	Residential exposure to air pollution and access to neighborhood greenspace in relation to hair cortisol concentrations during the second and third trimester of pregnancy. Environmental Health, 2021, 20, 11.	4.0	14
13	Gene expressions changes in bronchial epithelial cells: Markers for respiratory sensitizers and exploration of the NRF2 pathway. Toxicology in Vitro, 2014, 28, 209-217.	2.4	13
14	Combined chemical exposure using exposure loads on human biomonitoring data of the 4th Flemish Environment and Health Study (FLEHS-4). International Journal of Hygiene and Environmental Health, 2021, 238, 113849.	4.3	12
15	Peripheral blood collection: the first step towards gene expression profiling. Biomarkers, 2016, 21, 458-465.	1.9	11
16	Urinary Polycyclic Aromatic Hydrocarbon Metabolites Are Associated with Biomarkers of Chronic Endocrine Stress, Oxidative Stress, and Inflammation in Adolescents: FLEHS-4 (2016–2020). Toxics, 2021, 9, 245.	3.7	11
17	Long-term residential exposure to air pollution is associated with hair cortisol concentration and differential leucocyte count in Flemish adolescent boys. Environmental Research, 2021, 201, 111595.	7.5	7
18	Intelligence gain and social cost savings attributable to environmental lead exposure reduction strategies since the year 2000 in Flanders, Belgium. Environmental Health, 2019, 18, 113.	4.0	6

#	ARTICLE	IF	CITATIONS
19	Methylome-wide analysis of IVF neonates that underwent embryo culture in different media revealed no significant differences. Npj Genomic Medicine, 2022, 7, .	3.8	4
20	ELIXIR and Toxicology: a community in development. F1000Research, 0, 10, 1129.	1.6	3
21	An in vitro air-liquid interface inhalation platform for petroleum substances and constituents. ALTEX: Alternatives To Animal Experimentation, 2021, 38, 550-564.	1.5	1
22	Pathways Related to NLRP3 Inflammasome Activation Induced by Gold Nanorods. International Journal of Molecular Sciences, 2022, 23, 5763.	4.1	1