

Sylvie Remy

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

480
citations

758635

12
h-index

752256

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. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 495.	1.2	95
2	HBM4EU combines and harmonises human biomonitoring data across the EU, building on existing capacity – The HBM4EU survey. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 237, 113809.	2.1	61
3	The GOLIATH Project: Towards an Internationally Harmonised Approach for Testing Metabolism Disrupting Compounds. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3480.	1.8	35
4	A strategy to validate a selection of human effect biomarkers using adverse outcome pathways: Proof of concept for phthalates and reproductive effects. <i>Environmental Research</i> , 2019, 175, 235-256.	3.7	34
5	Expression of the sFLT1 Gene in Cord Blood Cells Is Associated to Maternal Arsenic Exposure and Decreased Birth Weight. <i>PLoS ONE</i> , 2014, 9, e92677.	1.1	31
6	Mass spectrometry as a powerful analytical tool for the characterization of indoor airborne microplastics and nanoplastics. <i>Journal of Analytical Atomic Spectrometry</i> , 2021, 36, 695-705.	1.6	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. <i>Clinical Epigenetics</i> , 2017, 9, 35.	1.8	29
8	Phenotypic and biomarker evaluation of zebrafish larvae as an alternative model to predict mammalian hepatotoxicity. <i>Journal of Applied Toxicology</i> , 2016, 36, 1194-1206.	1.4	27
9	Gene expression profiles reveal distinct immunological responses of cobalt and cerium dioxide nanoparticles in two in vitro lung epithelial cell models. <i>Toxicology Letters</i> , 2014, 228, 157-169.	0.4	22
10	A human biomonitoring (HBM) Global Registry Framework: Further advancement of HBM research following the FAIR principles. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 238, 113826.	2.1	17
11	Metabolic targets of endocrine disrupting chemicals assessed by cord blood transcriptome profiling. <i>Reproductive Toxicology</i> , 2016, 65, 307-320.	1.3	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. <i>Environmental Health</i> , 2021, 20, 11.	1.7	14
13	Gene expressions changes in bronchial epithelial cells: Markers for respiratory sensitizers and exploration of the NRF2 pathway. <i>Toxicology in Vitro</i> , 2014, 28, 209-217.	1.1	13
14	Combined chemical exposure using exposure loads on human biomonitoring data of the 4th Flemish Environment and Health Study (FLEHS-4). <i>International Journal of Hygiene and Environmental Health</i> , 2021, 238, 113849.	2.1	12
15	Peripheral blood collection: the first step towards gene expression profiling. <i>Biomarkers</i> , 2016, 21, 458-465.	0.9	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). <i>Toxics</i> , 2021, 9, 245.	1.6	11
17	Long-term residential exposure to air pollution is associated with hair cortisol concentration and differential leucocyte count in Flemish adolescent boys. <i>Environmental Research</i> , 2021, 201, 111595.	3.7	7
18	Intelligence gain and social cost savings attributable to environmental lead exposure reduction strategies since the year 2000 in Flanders, Belgium. <i>Environmental Health</i> , 2019, 18, 113.	1.7	6

#	ARTICLE	IF	CITATIONS
19	Methylome-wide analysis of IVF neonates that underwent embryo culture in different media revealed no significant differences. <i>Npj Genomic Medicine</i> , 2022, 7, .	1.7	4
20	ELIXIR and Toxicology: a community in development. <i>F1000Research</i> , 0, 10, 1129.	0.8	3
21	An in vitro air-liquid interface inhalation platform for petroleum substances and constituents. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2021, 38, 550-564.	0.9	1
22	Pathways Related to NLRP3 Inflammasome Activation Induced by Gold Nanorods. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5763.	1.8	1