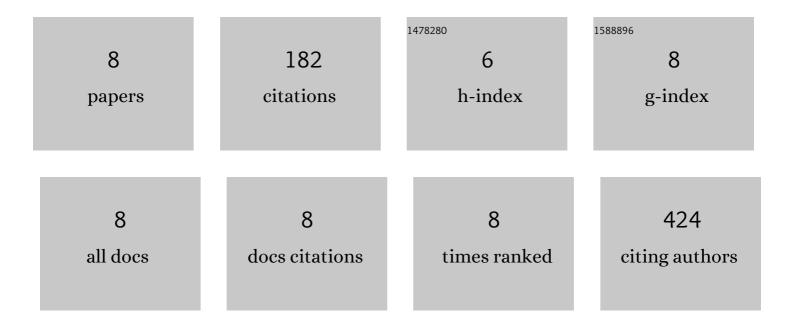
Mathilde N Delaval

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3037113/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Responses of reconstituted human bronchial epithelia from normal and health-compromised donors to non-volatile particulate matter emissions from an aircraft turbofan engine. Environmental Pollution, 2022, 307, 119521.	3.7	5
2	Multi-walled carbon nanotubes elicit concordant changes in DNA methylation and gene expression following long-term pulmonary exposure in mice. Carbon, 2021, 178, 563-572.	5.4	8
3	Multiparametric Profiling of Engineered Nanomaterials: Unmasking the Surface Coating Effect. Advanced Science, 2020, 7, 2002221.	5.6	24
4	Non-volatile particle emissions from aircraft turbine engines at ground-idle induce oxidative stress in bronchial cells. Communications Biology, 2019, 2, 90.	2.0	41
5	Novel instrument to generate representative e-cigarette vapors for physicochemical particle characterization and in-vitro toxicity. Journal of Aerosol Science, 2019, 129, 40-52.	1.8	7
6	Assessment of the oxidative potential of nanoparticles by the cytochrome c assay: assay improvement and development of a high-throughput method to predict the toxicity of nanoparticles. Archives of Toxicology, 2017, 91, 163-177.	1.9	32
7	Innovative formulations for controlled drug delivery to the lungs and the technical and toxicological challenges to overcome [#] . Current Pharmaceutical Design, 2016, 22, 1147-1160.	0.9	8
8	Acute exposure to silica nanoparticles enhances mortality and increases lung permeability in a mouse model of Pseudomonas aeruginosa pneumonia. Particle and Fibre Toxicology, 2015, 12, 1.	2.8	57