

# Paul J A Borm

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2230463/publications.pdf>

Version: 2024-02-01

18  
papers

2,609  
citations

623734

14  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

3733  
citing authors

#	ARTICLE	IF	CITATIONS
1	Applying Existing Particle Paradigms to Inhaled Microplastic Particles. <i>Frontiers in Public Health</i> , 2022, 10, .	2.7	5
2	Inflammation as a Key Outcome Pathway in Particle Induced Effects in the Lung. <i>Frontiers in Public Health</i> , 2022, 10, .	2.7	4
3	Expert workshop on the hazards and risks of poorly soluble low toxicity particles. <i>Inhalation Toxicology</i> , 2020, 32, 53-62.	1.6	38
4	The hazards and risks of inhaled poorly soluble particles “ where do we stand after 30 years of research?. <i>Particle and Fibre Toxicology</i> , 2019, 16, 11.	6.2	27
5	An updated review of the genotoxicity of respirable crystalline silica. <i>Particle and Fibre Toxicology</i> , 2018, 15, 23.	6.2	56
6	Lung particle overload: old school “new insights?. <i>Particle and Fibre Toxicology</i> , 2015, 12, 10.	6.2	55
7	The carcinogenic action of crystalline silica: A review of the evidence supporting secondary inflammation-driven genotoxicity as a principal mechanism. <i>Critical Reviews in Toxicology</i> , 2011, 41, 756-770.	3.9	71
8	Toxicology of Nanomaterials: Permanent interactive learning. <i>Particle and Fibre Toxicology</i> , 2009, 6, 28.	6.2	8
9	Surface-Dependent Quartz Uptake by Macrophages: Potential Role in Pulmonary Inflammation and Lung Clearance. <i>Inhalation Toxicology</i> , 2007, 19, 39-48.	1.6	38
10	Inhibition of the mitochondrial respiratory chain function abrogates quartz induced DNA damage in lung epithelial cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007, 617, 46-57.	1.0	22
11	Nanoparticles in drug delivery and environmental exposure: same size, same risks?. <i>Nanomedicine</i> , 2006, 1, 235-249.	3.3	89
12	Research Strategies for Safety Evaluation of Nanomaterials, Part V: Role of Dissolution in Biological Fate and Effects of Nanoscale Particles. <i>Toxicological Sciences</i> , 2006, 90, 23-32.	3.1	532
13	The potential risks of nanomaterials: a review carried out for ECETOC. <i>Particle and Fibre Toxicology</i> , 2006, 3, 11.	6.2	1,067
14	Oxidant generation by particulate matter: from biologically effective dose to a promising, novel metric. <i>Occupational and Environmental Medicine</i> , 2006, 64, 73-74.	2.8	158
15	Inhaled particles and lung cancer, part B: Paradigms and risk assessment. <i>International Journal of Cancer</i> , 2004, 110, 3-14.	5.1	225
16	Surface Modification of Quartz Inhibits Toxicity, Particle Uptake, and Oxidative DNA Damage in Human Lung Epithelial Cells. <i>Chemical Research in Toxicology</i> , 2002, 15, 1166-1173.	3.3	170
17	ANTIOXIDANT DEFENSE MECHANISMS AND THE TOXICITY OF FIBROUS AND NONFIBROUS PARTICLES. <i>Inhalation Toxicology</i> , 2002, 14, 101-118.	1.6	37
18	Toxicity of Selected Chemicals. , 0, , 513-655.		7