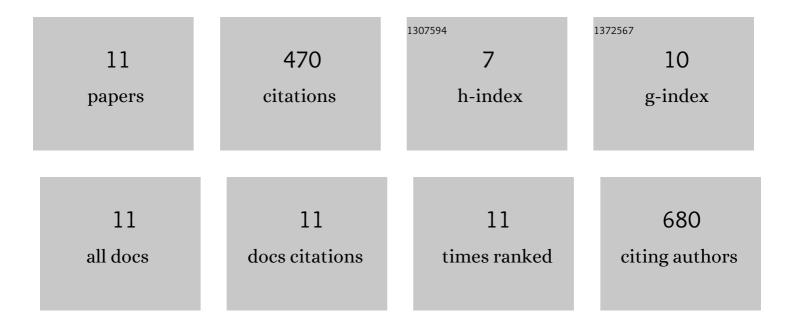
## Christoph Maschowski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9197622/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Tire Abrasion as a Major Source of Microplastics in the Environment. Aerosol and Air Quality Research, 2018, 18, 2014-2028.	2.1	330
2	Stress fibers, autophagy and necrosis by persistent exposure to PM2.5 from biomass combustion. PLoS ONE, 2017, 12, e0180291.	2.5	36
3	Cytotoxic and genotoxic responses of human lung cells to combustion smoke particles of Miscanthus straw, softwood and beech wood chips. Atmospheric Environment, 2017, 163, 138-154.	4.1	25
4	Physicochemical and mineralogical characterization of biomass ash from different power plants in the Upper Rhine Region. Fuel, 2019, 258, 116020.	6.4	22
5	Bottom ash of trees from Cameroon as fertilizer. Applied Geochemistry, 2016, 72, 88-96.	3.0	20
6	Coarse-Particle Passive-Sampler Measurements and Single-Particle Analysis by Transmitted Light Microscopy at Highly Frequented Motorways. Aerosol and Air Quality Research, 2017, 17, 1939-1953.	2.1	15
7	Fluorescence Microscopy Analysis of Particulate Matter from Biomass Burning: Polyaromatic Hydrocarbons as Main Contributors. Aerosol Science and Technology, 2015, 49, 1160-1169.	3.1	11
8	Use of biomass ash from different sources and processes in cement. Journal of Sustainable Cement-Based Materials, 2020, 9, 350-370.	3.1	5
9	Characterization and in vitro biological effects of ambient air PM10 from a rural, an industrial and an urban site in Sulaimani City, Iraq. Toxicological and Environmental Chemistry, 2018, 100, 373-394.	1.2	4
10	Comparing single-particle analysis data of volcanic ash of the 2010 Eyjafjallajökull eruption obtained from scanning electron and light microscope images. European Journal of Mineralogy, 2016, 28, 855-868.	1.3	1
11	TIRE-WEAR PARTICLES AS A MAJOR COMPONENT OF MICROPLASTICS IN THE ENVIRONMENT. , 2018, , .		1