Anette Kocbach BÃ¸lling

List of Publications by Year
in descending order

23 papers	1,082 citations	471509 17 h-index	642732 23 g-index
23 all docs	23 docs citations	23 times ranked	1789 citing authors

#	Article	IF	Citations
1	Health effects of residential wood smoke particles: the importance of combustion conditions and physicochemical particle properties. Particle and Fibre Toxicology, 2009, 6, 29.	6.2	273
2	Differential effects of the particle core and organic extract of diesel exhaust particles. Toxicology Letters, 2012, 208, 262-268.	0.8	89
3	Transmaternal Bisphenol A Exposure Accelerates Diabetes Type 1 Development in NOD Mice. Toxicological Sciences, 2014, 137, 311-323.	3.1	86
4	Long-term bisphenol A exposure accelerates insulitis development in diabetes-prone NOD mice. Immunopharmacology and Immunotoxicology, 2013, 35, 349-358.	2.4	78
5	Phthalate exposure and allergic diseases: Review of epidemiological and experimental evidence. Environment International, 2020, 139, 105706.	10.0	73
6	Wood smoke particles from different combustion phases induce similar pro-inflammatory effects in a co-culture of monocyte and pneumocyte cell lines. Particle and Fibre Toxicology, 2012, 9, 45.	6.2	69
7	Mono-2-ethylhexylphthalate (MEHP) induces TNF-Î± release and macrophage differentiation through different signalling pathways in RAW264.7 cells. Toxicology Letters, 2012, 209, 43-50.	0.8	55
8	Exposure to bisphenol A, but not phthalates, increases spontaneous diabetes type 1 development in NOD mice. Toxicology Reports, 2015, 2, 99-110.	3.3	46
9	The occurrence of polycyclic aromatic hydrocarbons and their derivatives and the proinflammatory potential of fractionated extracts of diesel exhaust and wood smoke particles. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2014, 49, 383-396.	1.7	43
10	Concentrations of selected chemicals in indoor air from Norwegian homes and schools. Science of the Total Environment, 2019, 674, 1-8.	8.0	39
11	Dental monomers inhibit LPS-induced cytokine release from the macrophage cell line RAW264.7. Toxicology Letters, 2013, 216, 130-138.	0.8	36
12	Presence and leaching of bisphenol a (BPA) from dental materials. Acta Biomaterialia Odontologica Scandinavica, 2018, 4, 56-62.	4.0	36
13	Bisphenol A Is More Potent than Phthalate Metabolites in Reducing Pancreatic Î²-Cell Function. BioMed Research International, 2017, 2017, 1-11.	1.9	32
14	Early life exposure to bisphenol A investigated in mouse models of airway allergy, food allergy and oral tolerance. Food and Chemical Toxicology, 2015, 83, 17-25.	3.6	20
15	Controlled human exposures to wood smoke: a synthesis of the evidence. Particle and Fibre Toxicology, 2020, 17, 49.	6.2	20
16	Pulmonary phthalate exposure and asthma - is PPAR a plausible mechanistic link?. EXCLI Journal, 2013, 12, 733-59.	0.7	19
17	Cytokine responses induced by diesel exhaust particles are suppressed by PAR-2 silencing and antioxidant treatment, and driven by polar and non-polar soluble constituents. Toxicology Letters, 2015, 238, 72-82.	0.8	18
18	Decreased macrophage phagocytic function due to xenobiotic exposures in vitro, difference in sensitivity between various macrophage models. Food and Chemical Toxicology, 2018, 112, 86-96.	3.6	14

#	Article	IF	Citations
19	The challenge of obtaining correct data for cellular release of inflammatory mediators after in vitro exposure to particulate matter. Toxicology Letters, 2013, 221, 110-117.	0.8	12
20	Di-n-butyl phthalate modifies PMA-induced macrophage differentiation of THP-1 monocytes via PPARÎ³. Toxicology in Vitro, 2019, 54, 168-177.	2.4	11
21	The dental monomer 2-hydroxyethyl methacrylate (HEMA) causes transcriptionally regulated adaptation partially initiated by electrophilic stress. Dental Materials, 2019, 35, 125-134.	3.5	7
22	Isolating and culturing of sputum macrophages: A potential ex vivo/in vitro model. Experimental Lung Research, 2018, 44, 312-322.	1.2	5
23	Dibutyl phthalate exposure alters Tâ€cell subsets in blood from allergenâ€sensitized volunteers. Indoor Air, 2022, 32, e13026.	4.3	1