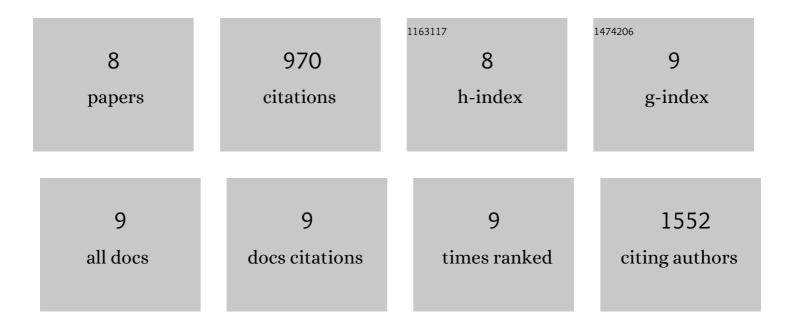
## Karin Wiench

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5194968/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A decision-making framework for the grouping and testing of nanomaterials (DF4nanoGrouping). Regulatory Toxicology and Pharmacology, 2015, 71, S1-S27.	2.7	217
2	Acute and chronic effects of nano- and non-nano-scale TiO2 and ZnO particles on mobility and reproduction of the freshwater invertebrate Daphnia magna. Chemosphere, 2009, 76, 1356-1365.	8.2	212
3	On the Lifecycle of Nanocomposites: Comparing Released Fragments and their Inâ€Vivo Hazards from Three Release Mechanisms and Four Nanocomposites. Small, 2011, 7, 2384-2395.	10.0	178
4	A critical appraisal of existing concepts for the grouping of nanomaterials. Regulatory Toxicology and Pharmacology, 2014, 70, 492-506.	2.7	118
5	An in vitro alveolar macrophage assay for predicting the short-term inhalation toxicity of nanomaterials. Journal of Nanobiotechnology, 2016, 14, 16.	9.1	113
6	Case studies putting the decision-making framework for the grouping and testing of nanomaterials (DF4nanoGrouping) into practice. Regulatory Toxicology and Pharmacology, 2016, 76, 234-261.	2.7	102
7	Ecotoxicological assessment of nanoparticle-containing acrylic copolymer dispersions in fairy shrimp and zebrafish embryos. Environmental Science: Nano, 2017, 4, 1981-1997.	4.3	15
8	Short-Term Rat Inhalation Study With Aerosols of Acrylic Ester-Based Polymer Dispersions Containing a Fraction of Nanoparticles. International Journal of Toxicology, 2012, 31, 46-57.	1.2	13