

# Julia Pletz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6165930/publications.pdf>

Version: 2024-02-01

6  
papers

105  
citations

1683934

5  
h-index

1719901

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dose-response analysis indicating time-dependent neurotoxicity caused by organic and inorganic mercuryâ€”Implications for toxic effects in the developing brain. <i>Toxicology</i> , 2016, 347-349, 1-5.	2.0	50
2	Physiologically based kinetic (PBK) modelling and human biomonitoring data for mixture risk assessment. <i>Environment International</i> , 2020, 143, 105978.	4.8	24
3	In silico approaches in organ toxicity hazard assessment: Current status and future needs for predicting heart, kidney and lung toxicities. <i>Computational Toxicology</i> , 2021, 20, 100188.	1.8	11
4	In silico approaches in organ toxicity hazard assessment: Current status and future needs in predicting liver toxicity. <i>Computational Toxicology</i> , 2021, 20, 100187.	1.8	10
5	A critical review of adverse effects to the kidney: mechanisms, data sources, and <i>in silico</i> tools to assist prediction. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2018, 14, 1225-1253.	1.5	6
6	A mechanistic model to study the kinetics and toxicity of salicylic acid in the kidney of four virtual individuals. <i>Computational Toxicology</i> , 2021, 19, 100172.	1.8	3