

Harald F Krug

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2068480/publications.pdf>

Version: 2024-02-01

21
papers

3,210
citations

567281

15
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

5722
citing authors

#	ARTICLE	IF	CITATIONS
1	Collection of Controlled Nanosafety Dataâ€”The CoCoN-Database, a Tool to Assess Nanomaterial Hazard. <i>Nanomaterials</i> , 2022, 12, 441.	4.1	5
2	A methodology for developing key events to advance nanomaterial-relevant adverse outcome pathways to inform risk assessment. <i>Nanotoxicology</i> , 2021, 15, 289-310.	3.0	24
3	Nonâ€”Animal Strategies for Toxicity Assessment of Nanoscale Materials: Role of Adverse Outcome Pathways in the Selection of Endpoints. <i>Small</i> , 2021, 17, e2007628.	10.0	27
4	Special Issue on â€œFuture Nanosafetyâ€”. <i>Chemical Research in Toxicology</i> , 2020, 33, 1037-1038.	3.3	0
5	A systematic process for identifying key events for advancing the development of nanomaterial relevant adverse outcome pathways. <i>NanoImpact</i> , 2019, 15, 100178.	4.5	28
6	Nanosafety: Where Are We Now and Where Must We Go?. <i>Chemical Research in Toxicology</i> , 2019, 32, 535-535.	3.3	4
7	The uncertainty with nanosafety: Validity and reliability of published data. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 172, 113-117.	5.0	30
8	Environmental Impacts of Engineered Nanomaterialsâ€”Imbalances in the Safety Assessment of Selected Nanomaterials. <i>Materials</i> , 2018, 11, 1444.	2.9	8
9	The DaNa2.0 Knowledge Base Nanomaterialsâ€”An Important Measure Accompanying Nanomaterials Development. <i>Nanomaterials</i> , 2018, 8, 204.	4.1	16
10	Toward achieving harmonization in a nanocytotoxicity assay measurement through an interlaboratory comparison study. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2017, 34, 201-218.	1.5	52
11	Use of Cause-and-Effect Analysis to Design a High-Quality Nanocytotoxicology Assay. <i>Chemical Research in Toxicology</i> , 2015, 28, 21-30.	3.3	65
12	Environmental impacts of nanomaterials: providing comprehensive information on exposure, transport and ecotoxicity - the project DaNa2.0. <i>Environmental Sciences Europe</i> , 2014, 26, .	5.5	15
13	Nanosafety Researchâ€”Are We on the Right Track?. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 12304-12319.	13.8	290
14	Toward the Development of Decision Supporting Tools That Can Be Used for Safe Production and Use of Nanomaterials. <i>Accounts of Chemical Research</i> , 2013, 46, 863-872.	15.6	54
15	120 Years of Nanosilver History: Implications for Policy Makers. <i>Environmental Science & Technology</i> , 2011, 45, 1177-1183.	10.0	685
16	Toxicology of engineered nanomaterials: Focus on biocompatibility, biodistribution and biodegradation. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2011, 1810, 361-373.	2.4	408
17	Nanomaterial cell interactions: are current <i>in vitro</i> tests reliable?. <i>Nanomedicine</i> , 2011, 6, 837-847.	3.3	61
18	Nanotoxicology: An Interdisciplinary Challenge. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 1260-1278.	13.8	466

#	ARTICLE	IF	CITATIONS
19	Comprehensive evaluation of in vitro toxicity of three large-scale produced carbon nanotubes on human Jurkat T cells and a comparison to crocidolite asbestos. <i>Nanotoxicology</i> , 2009, 3, 319-338.	3.0	39
20	Carbon nanotubes show no sign of acute toxicity but induce intracellular reactive oxygen species in dependence on contaminants. <i>Toxicology Letters</i> , 2007, 168, 58-74.	0.8	925
21	A Systematic Review on the Hazard Assessment of Amorphous Silica Based on the Literature From 2013 to 2018. <i>Frontiers in Public Health</i> , 0, 10, .	2.7	1