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List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

551
citations

759055

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h-index

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37
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37
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#	ARTICLE	IF	CITATIONS
1	Reproductive and developmental evaluations of triclopyr acid, triclopyr butoxyethyl ester and triclopyr triethylamine salt in the rat. <i>Food and Chemical Toxicology</i> , 2022, 161, 112806.	1.8	2
2	Developmental toxicity studies on triclopyr acid, triclopyr butoxyethyl ester and triclopyr triethylamine salt in the rabbit. <i>Food and Chemical Toxicology</i> , 2022, 161, 112845.	1.8	2
3	Recommendations on dose level selection for repeat dose toxicity studies. <i>Archives of Toxicology</i> , 2022, 96, 1921-1934.	1.9	9
4	Application of Defined Approaches for Skin Sensitization to Agrochemical Products. <i>Frontiers in Toxicology</i> , 2022, 4, 852856.	1.6	7
5	A retrospective study on EU harmonised classifications for carcinogenicity to guide future research. <i>Regulatory Toxicology and Pharmacology</i> , 2021, 119, 104800.	1.3	3
6	A critical Assessment of the Genotoxicity Profile of the Fungicide Tricyclazole. <i>Environmental and Molecular Mutagenesis</i> , 2020, 61, 300-315.	0.9	2
7	A comprehensive view on mechanistic approaches for cancer risk assessment of non-genotoxic agrochemicals. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 118, 104789.	1.3	21
8	Towards a mechanism-based approach for the prediction of nongenotoxic carcinogenic potential of agrochemicals. <i>Critical Reviews in Toxicology</i> , 2020, 50, 725-739.	1.9	20
9	Building confidence in skin sensitisation potency assessment using new approach methodologies: report of the 3rd EPAA Partners Forum, Brussels, 28th October 2019. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 117, 104767.	1.3	4
10	Chemical carcinogen safety testing: OECD expert group international consensus on the development of an integrated approach for the testing and assessment of chemical non-genotoxic carcinogens. <i>Archives of Toxicology</i> , 2020, 94, 2899-2923.	1.9	72
11	Review of the pharmacokinetics and metabolism of triclopyr herbicide in mammals: Impact on safety assessments. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 116, 104714.	1.3	11
12	An evaluation framework for new approach methodologies (NAMs) for human health safety assessment. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 112, 104592.	1.3	108
13	Applying non-animal strategies for assessing skin sensitisation report from an EPAA/cefic-LRI/IFRA Europe cross sector workshop, ECHA helsinki, February 7th and 8th 2019. <i>Regulatory Toxicology and Pharmacology</i> , 2019, 109, 104477.	1.3	7
14	The ADME profile of the fungicide tricyclazole in rodent via the oral route: A critical review for human health safety assessment. <i>Regulatory Toxicology and Pharmacology</i> , 2019, 108, 104438.	1.3	8
15	Challenges and Opportunities in the Global Regulation of Crop Protection Products. <i>Organic Process Research and Development</i> , 2019, 23, 2225-2233.	1.3	13
16	Finding synergies for the 3Rs – Repeated Dose Toxicity testing: Report from an EPAA Partners' Forum. <i>Regulatory Toxicology and Pharmacology</i> , 2019, 108, 104470.	1.3	4
17	Alternative approaches for acute inhalation toxicity testing to address global regulatory and non-regulatory data requirements: An international workshop report. <i>Toxicology in Vitro</i> , 2018, 48, 53-70.	1.1	62
18	One science-driven approach for the regulatory implementation of alternative methods: A multi-sector perspective. <i>Regulatory Toxicology and Pharmacology</i> , 2018, 99, 33-49.	1.3	11

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19	An in vitro approach for comparative interspecies metabolism of agrochemicals. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 88, 322-327.	1.3	14
20	A retrospective analysis of in vivo eye irritation, skin irritation and skin sensitisation studies with agrochemical formulations: Setting the scene for development of alternative strategies. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 89, 131-147.	1.3	17
21	In vitro phototoxicity testing and human health risk assessments for agrochemicals. <i>Toxicology Letters</i> , 2017, 280, S18.	0.4	0
22	Tiered application of the neutral red release and EpiOcular [®] assays for evaluating the eye irritation potential of agrochemical formulations. <i>Regulatory Toxicology and Pharmacology</i> , 2016, 81, 407-420.	1.3	13
23	GHS additivity formula: A true replacement method for acute systemic toxicity testing of agrochemical formulations. <i>Regulatory Toxicology and Pharmacology</i> , 2016, 82, 99-110.	1.3	21
24	Re-shaping acute toxicity testing agrochemical formulations by combining the GHS ATE formula and in vitro approaches. <i>Toxicology Letters</i> , 2015, 238, S335.	0.4	0
25	Phototoxicity testing requirement for agrochemicals under regulation 1107/2009: Tier 1 human risk assessment framework. <i>Toxicology Letters</i> , 2015, 238, S132.	0.4	0
26	Dermal Absorption Read-Across for Agrochemicals: A Case Study with Triclopyr Formulations Using In Vitro Human Studies. <i>Applied in Vitro Toxicology</i> , 2015, 1, 220-225.	0.6	1
27	Reducing pre-clinical blood volumes for toxicokinetics: toxicologists, pathologists and bioanalysts unite. <i>Bioanalysis</i> , 2014, 6, 2965-2968.	0.6	34
28	A case study of in vitro phototoxicity testing under Regulation 1107/2009: Implications for agrochemical risk assessment. <i>Toxicology Letters</i> , 2014, 229, S121.	0.4	0
29	APAF1 (apoptotic protease activating factor 1). <i>Atlas of Genetics and Cytogenetics in Oncology and Haematology</i> , 2011, , .	0.1	0
30	Analysis of apoptosome dysregulation in pancreatic cancer and of its role in chemoresistance. <i>Cancer Biology and Therapy</i> , 2007, 6, 209-217.	1.5	9
31	Effect of 3' UTR length on the translational regulation of 5'-terminal oligopyrimidine mRNAs. <i>Gene</i> , 2005, 344, 213-220.	1.0	19
32	Expanding roles of programmed cell death in mammalian neurodevelopment. <i>Seminars in Cell and Developmental Biology</i> , 2005, 16, 281-294.	2.3	57