

Helen M Prior

List of Publications by Year in descending order

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28
papers

498
citations

686830

13
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713013

21
g-index

33
all docs

33
docs citations

33
times ranked

476
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the Definition of "Similar Toxicities": Case Studies Illustrating Industry and Regulatory Interpretation of ICH S6(R1) for Long-Term Toxicity Studies in One or Two Species. <i>International Journal of Toxicology</i> , 2022, 41, 171-181.	0.6	3
2	Strategies to encourage the adoption of social housing during cardiovascular telemetry recordings in non-rodents. <i>Journal of Pharmacological and Toxicological Methods</i> , 2021, 108, 106959.	0.3	3
3	Species selection for nonclinical safety assessment of drug candidates: Examples of current industry practice. <i>Regulatory Toxicology and Pharmacology</i> , 2021, 126, 105029.	1.3	19
4	Justification for species selection for pharmaceutical toxicity studies. <i>Toxicology Research</i> , 2021, 9, 758-770.	0.9	37
5	Refining Procedures within Regulatory Toxicology Studies: Improving Animal Welfare and Data. <i>Animals</i> , 2021, 11, 3057.	1.0	3
6	INSPIRE: A European training network to foster research and training in cardiovascular safety pharmacology. <i>Journal of Pharmacological and Toxicological Methods</i> , 2020, 105, 106889.	0.3	4
7	Opportunities for use of one species for longer-term toxicology testing during drug development: A cross-industry evaluation. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 113, 104624.	1.3	22
8	Neurofunctional test batteries in safety pharmacology " Current and emerging considerations for the drug development process. <i>Journal of Pharmacological and Toxicological Methods</i> , 2019, 100, 106602.	0.3	8
9	The functional observational battery and modified Irwin test as global neurobehavioral assessments in the rat: Pharmacological validation data and a comparison of methods. <i>Journal of Pharmacological and Toxicological Methods</i> , 2019, 98, 106591.	0.3	16
10	Social-housing and use of double-decker cages in rat telemetry studies. <i>Journal of Pharmacological and Toxicological Methods</i> , 2019, 96, 87-94.	0.3	8
11	Development of an adverse outcome pathway (AOP) for cardiotoxicity mediated by the blockade of L-type calcium channels. <i>Journal of Pharmacological and Toxicological Methods</i> , 2019, 99, 106595.	0.3	1
12	Reflections on the progress towards non-animal methods for acute toxicity testing of chemicals. <i>Regulatory Toxicology and Pharmacology</i> , 2019, 102, 30-33.	1.3	32
13	Reviewing the Utility of Two Species in General Toxicology Related to Drug Development. <i>International Journal of Toxicology</i> , 2018, 37, 121-124.	0.6	23
14	The use of human tissue in safety assessment. <i>Journal of Pharmacological and Toxicological Methods</i> , 2018, 93, 29-34.	0.3	3
15	An Analysis of the Relationship Between Preclinical and Clinical QT Interval-Related Data. <i>Toxicological Sciences</i> , 2017, 159, 94-101.	1.4	44
16	Provision of food and water in rodent whole body plethysmography safety pharmacology respiratory studies " Impact on animal welfare and data quality. <i>Journal of Pharmacological and Toxicological Methods</i> , 2017, 88, 79-84.	0.3	0
17	Overview of 3Rs opportunities in drug discovery and development using non-human primates. <i>Drug Discovery Today: Disease Models</i> , 2017, 23, 11-16.	1.2	11
18	Opportunities to Apply the 3Rs in Safety Assessment Programs. <i>ILAR Journal</i> , 2016, 57, 234-245.	1.8	18

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19	Social housing of non-rodents during cardiovascular recordings in safety pharmacology and toxicology studies. <i>Journal of Pharmacological and Toxicological Methods</i> , 2016, 81, 75-87.	0.3	17
20	Incorporation of capillary microsampling into whole body plethysmography and modified Irwin safety pharmacology studies in rats. <i>Regulatory Toxicology and Pharmacology</i> , 2015, 73, 19-26.	1.3	7
21	A multi-site comparison of in vivo safety pharmacology studies conducted to support ICH S7A & B regulatory submissions. <i>Journal of Pharmacological and Toxicological Methods</i> , 2013, 68, 30-43.	0.3	41
22	Inclusion of microchip transponder body temperature measurements in safety pharmacology and toxicology studies. <i>Journal of Pharmacological and Toxicological Methods</i> , 2012, 66, 192.	0.3	3
23	Refinement of the Charcoal Meal Study by Reduction of the Fasting Period. <i>ATLA Alternatives To Laboratory Animals</i> , 2012, 40, 99-107.	0.7	20
24	Non-invasive telemetric electrocardiogram assessment in conscious beagle dogs. <i>Journal of Pharmacological and Toxicological Methods</i> , 2009, 60, 167-173.	0.3	33
25	Biomarkers for safety and toxicology: Drug induced cardiac injury and dysfunction. <i>European Journal of Cancer, Supplement</i> , 2007, 5, 143-151.	2.2	4
26	Safety pharmacology - a progressive approach. <i>Fundamental and Clinical Pharmacology</i> , 2002, 16, 161-173.	1.0	89
27	Further investigations into the mechanism of the antihypertensive activity of the angiotensin AT1 receptor antagonist, GR138950. <i>British Journal of Pharmacology</i> , 1996, 118, 711-719.	2.7	5
28	The effects of pharmacological modulation of KATP on the guinea-pig isolated diaphragm. <i>European Journal of Pharmacology</i> , 1996, 302, 79-88.	1.7	9