Paul C Barrow

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9403186/publications.pdf

Version: 2024-02-01

759055 794469 37 405 12 19 citations h-index g-index papers 42 42 42 433 citing authors all docs docs citations times ranked

#	Article	IF	CITATIONS
1	Reproductive toxicity testing for pharmaceuticals under ICH. Reproductive Toxicology, 2009, 28, 172-179.	1.3	46
2	Reproductive toxicity testing of vaccines. Toxicology, 2003, 185, 213-219.	2.0	31
3	Immune assessments in developmental and juvenile toxicology: Practical considerations for the regulatory safety testing of pharmaceuticals. Regulatory Toxicology and Pharmacology, 2005, 43, 35-44.	1.3	31
4	The great barrier belief: The blood–brain barrier and considerations for juvenile toxicity studies. Reproductive Toxicology, 2017, 72, 129-135.	1.3	28
5	Preclinical Evaluation of Juvenile Toxicity. Methods in Molecular Biology, 2011, 691, 17-35.	0.4	25
6	Reproductive toxicology studies and immunotherapeutics. Toxicology, 2003, 185, 205-212.	2.0	20
7	Review of embryo-fetal developmental toxicity studies performed for recent FDA-approved pharmaceuticals. Reproductive Toxicology, 2016, 64, 98-104.	1.3	20
8	Developmental immunotoxicity investigations in the SD rat following pre- and post-natal exposure to cyclosporin. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2006, 77, 430-437.	1.4	17
9	Revision of the ICH guideline on detection of toxicity to reproduction for medicinal products: SWOT analysis. Reproductive Toxicology, 2016, 64, 57-63.	1.3	17
10	Developmental and reproductive toxicity testing of vaccines. Journal of Pharmacological and Toxicological Methods, 2012, 65, 58-63.	0.3	16
11	Using Combined Diagnostic Test Results to Hindcast Trends of Infection from Cross-Sectional Data. PLoS Computational Biology, 2016, 12, e1004901.	1.5	15
12	INTRAVENOUS REPRODUCTIVE AND DEVELOPMENTAL TOXICITY STUDIES OF CIMADRONATE (YM175), A NOVEL BISPHOSPHONATE, IN RATS AND RABBITS. Journal of Toxicological Sciences, 1995, 20, 1-13.	0.7	14
13	Review of embryo-fetal developmental toxicity studies performed for pharmaceuticals approved by FDA in 2016 and 2017. Reproductive Toxicology, 2018, 80, 117-125.	1.3	14
14	Focus on germ-layer markers: A human stem cell-based model for in vitro teratogenicity testing. Reproductive Toxicology, 2020, 98, 286-298.	1.3	13
15	The reproductive and developmental toxicity profile of beta-cyclodextrin in rodents. Reproductive Toxicology, 1995, 9, 389-398.	1.3	12
16	FcRn Expression on Placenta and Fetal Jejunum during Early, Mid-, and Late Gestation in Minipigs. Toxicologic Pathology, 2016, 44, 486-491.	0.9	9
17	The influence of body weight on open field and swimming maze performance during the post-weaning period in the rat. Laboratory Animals, 1996, 30, 22-27.	0.5	7
18	Reproductive and developmental toxicology studies with gantenerumab in PS2APP transgenic mice. Reproductive Toxicology, 2017, 73, 362-371.	1.3	7

#	Article	IF	Citations
19	Review of embryo-fetal developmental toxicity studies performed for pharmaceuticals approved by FDA in 2018 and 2019. Reproductive Toxicology, 2021, 99, 144-151.	1.3	7
20	Reproductive and Developmental Toxicology Safety Studies. , 2000, , 199-225.		6
21	Juvenile toxicity of cyclosporin in the rat. Reproductive Toxicology, 2009, 28, 230-238.	1.3	6
22	Alternatives to the Use of Nonhuman Primates in Regulatory Toxicology. , 2015, , 337-355.		5
23	Juvenile Nonclinical Safety Studies in Support of Pediatric Drug Development. Methods in Molecular Biology, 2017, 1641, 25-67.	0.4	5
24	Continuous Deep Intravenous Infusion in Rat Embryotoxicity Studies: The Effects of Infusion Volume and two Different Infusion Fluids on Pregnancy., 1995, 5, 61-67.		4
25	Continuous deep intravenous infusion in rabbit embryotoxicity studies. Human and Experimental Toxicology, 1996, 15, 214-218.	1.1	4
26	An innovative investigative approach to characterize the effects observed in a combined fertility study in male and female rats. Regulatory Toxicology and Pharmacology, 2018, 95, 339-347.	1.3	4
27	Safety Testing of an Antisense Oligonucleotide Intended for Pediatric Indications in the Juvenile Göttingen Minipig, including an Evaluation of the Ontogeny of Key Nucleases. Pharmaceutics, 2021, 13, 1442.	2.0	4
28	Developmental Toxicity Testing of Vaccines. Methods in Molecular Biology, 2013, 947, 81-89.	0.4	3
29	Regulatory Approaches to Nonclinical Reproductive Toxicity Testing of Anti-Cancer Drugs. Anti-Cancer Agents in Medicinal Chemistry, 2017, 17, 1171-1183.	0.9	3
30	Continuous Deep Intravenous Infusion in Rat Fertility Studies., 1996, 6, 139-147.		2
31	Preclinical Reproductive and Developmental Toxicity Profile of a Glycine Transporter Type 1 (Glyt1) Inhibitor. Birth Defects Research Part B: Developmental and Reproductive Toxicology, 2016, 107, 148-156.	1.4	2
32	Considerations for and against dosing rodent pups before 7 days of age in juvenile toxicology studies. Reproductive Toxicology, 2022, 112, 77-87.	1.3	2
33	The Teratology Testing of Cosmetics. Methods in Molecular Biology, 2013, 947, 91-94.	0.4	1
34	Review of embryo-fetal developmental toxicity studies performed for pharmaceuticals approved by FDA in 2020 and 2021 Reproductive Toxicology, 2022, 112, 100-108.	1.3	1
35	Is cyclosporin a developmental immuno toxicant in the juvenile rat?. Reproductive Toxicology, 2008, 26, 57-58.	1.3	0
36	The Teratology Testing of Food Additives. Methods in Molecular Biology, 2013, 947, 73-80.	0.4	0

#	Article	IF	CITATIONS
37	Reporting of Teratology Studies. Methods in Molecular Biology, 2013, 947, 295-309.	0.4	0