Lucas Rosa Fraga

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3619370/publications.pdf

Version: 2024-02-01

23 papers

203 citations 8 h-index 1125743 13 g-index

24 all docs 24 docs citations

times ranked

24

254 citing authors

#	Article	IF	Citations
1	Genetic and <i>in silico </i> analysis show a role of <i> SMAD3 </i> on recurrent pregnancy loss. Human Fertility, 2022, 25, 754-763.	1.7	2
2	Neurodevelopment in Children Exposed to Zika in utero: Clinical and Molecular Aspects. Frontiers in Genetics, 2022, 13, 758715.	2.3	12
3	Zika virusâ€induced brain malformations in chicken embryos. Birth Defects Research, 2021, 113, 22-31.	1.5	9
4	Molecular mechanisms of Zika virus teratogenesis from animal studies: a systematic review protocol. Systematic Reviews, 2021, 10, 160.	5. 3	2
5	Comparative Genomics Identifies Putative Interspecies Mechanisms Underlying Crbn-Sall4-Linked Thalidomide Embryopathy. Frontiers in Genetics, 2021, 12, 680217.	2.3	2
6	From the Farm to the Lab: How Chicken Embryos Contribute to the Field of Teratology. Frontiers in Genetics, 2021, 12, 666726.	2.3	7
7	Possible Emergence of Zika Virus of African Lineage in Brazil and the Risk for New Outbreaks. Frontiers in Cellular and Infection Microbiology, 2021, 11, 680025.	3.9	4
8	Investigating the role of <i>EGF-CFC</i> gene family in recurrent pregnancy loss through bioinformatics and molecular approaches. Systems Biology in Reproductive Medicine, 2021, 67, 450-462.	2.1	1
9	COVID-19 during pregnancy and adverse outcomes: Concerns and recommendations from The Brazilian Teratology Information Service. Genetics and Molecular Biology, 2021, 44, e20200224.	1.3	5
10	Fetal Alcohol Spectrum Disorders: Health Needs Assessment in Brazil. Alcoholism: Clinical and Experimental Research, 2020, 44, 660-668.	2.4	2
11	Assembling systems biology, embryo development and teratogenesis: What do we know so far and where to go next?. Reproductive Toxicology, 2019, 88, 67-75.	2.9	7
12	From abortion-inducing medications to Zika Virus Syndrome: 27 years experience of the First Teratogen Information Service in Latin America. Genetics and Molecular Biology, 2019, 42, 297-304.	1.3	1
13	The role of FAS, FAS-L, BAX, and BCL-2 gene polymorphisms in determining susceptibility to unexplained recurrent pregnancy loss. Journal of Assisted Reproduction and Genetics, 2019, 36, 995-1002.	2.5	9
14	Erythema Nodosum Leprosum: Update and challenges on the treatment of a neglected condition. Acta Tropica, 2018, 183, 134-141.	2.0	44
15	The Primodos components Norethisterone acetate and Ethinyl estradiol induce developmental abnormalities in zebrafish embryos. Scientific Reports, 2018, 8, 2917.	3.3	9
16	<scp>CPS</scp> 49â€induced neurotoxicity does not cause limb patterning anomalies in developing chicken embryos. Journal of Anatomy, 2018, 232, 568-574.	1.5	5
17	Genetic susceptibility to thalidomide embryopathy in humans: Study of candidate development genes. Birth Defects Research, 2018, 110, 456-461.	1.5	4
18	Angiogenesis and oxidative stress-related gene variants in recurrent pregnancy loss. Reproduction, Fertility and Development, 2018, 30, 498.	0.4	11

#	Article	IF	CITATIONS
19	Angiogenesis-related genes and thalidomide teratogenesis in humans: an approach on genetic variation and review of past in vitro studies. Reproductive Toxicology, 2017, 70, 133-140.	2.9	5
20	Vertebrate embryos as tools for anti-angiogenic drug screening and function. Reproductive Toxicology, 2017, 70, 49-59.	2.9	11
21	The impact of thalidomide use in birth defects in Brazil. European Journal of Medical Genetics, 2017, 60, 12-15.	1.3	16
22	A tug-of-war between tolerance and rejection – New evidence for 3′UTR HLA-G haplotypes influence in recurrent pregnancy loss. Human Immunology, 2016, 77, 892-897.	2.4	25
23	Genomic and in silico analyses of CRBN gene and thalidomide embryopathy in humans. Reproductive Toxicology, 2016, 66, 99-106.	2.9	8