

Chuncheng Lu

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8947514/chuncheng-lu-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

54
papers

832
citations

17
h-index

27
g-index

58
ext. papers

1,115
ext. citations

6.1
avg, IF

3.72
L-index

#	Paper	IF	Citations
54	Prothioconazole induces cell cycle arrest by up-regulation of EIF4EBP1 in extravillous trophoblast cells.. <i>Archives of Toxicology</i> , 2022 , 96, 559	5.8	1
53	Semen quality and sperm DNA methylation in relation to long-term exposure to air pollution in fertile men: A cross-sectional study.. <i>Environmental Pollution</i> , 2022 , 118994	9.3	0
52	High-fat diet aggravates prenatal low-dose DEHP exposure induced spermatogenesis disorder: Characterization of testicular metabolic patterns in mouse offspring.. <i>Chemosphere</i> , 2022 , 134296	8.4	1
51	Association between per- and polyfluoroalkyl substances and risk of gestational diabetes mellitus.. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 240, 113904	6.9	0
50	Association between maternal diabetes mellitus and allergic diseases in children - A systematic review and meta-analysis. <i>Pediatric Allergy and Immunology</i> , 2021 , 32, 880-891	4.2	2
49	Exploration of the developmental toxicity of TCS and PFOS to zebrafish embryos by whole-genome gene expression analyses. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 56032-56042	5.1	0
48	Urinary polycyclic aromatic hydrocarbons and sex hormones in children and adolescents: Evidence from NHANES. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 216, 112215	7	1
47	Association of assisted reproductive technology, germline de novo mutations and congenital heart defects in a prospective birth cohort study. <i>Cell Research</i> , 2021 , 31, 919-928	24.7	7
46	Enhancer RNA Inc-CES1-1 inhibits decidual cell migration by interacting with RNA-binding protein FUS and activating PPAR α in URPL. <i>Molecular Therapy - Nucleic Acids</i> , 2021 , 24, 104-112	10.7	4
45	Human X chromosome exome sequencing identifies as contributor to spermatogenesis. <i>Journal of Medical Genetics</i> , 2021 , 58, 56-65	5.8	4
44	Association between selected urinary heavy metals and asthma in adults: a retrospective cross-sectional study of the US National Health and Nutrition Examination Survey. <i>Environmental Science and Pollution Research</i> , 2021 , 28, 5833-5844	5.1	1
43	Independent and combined associations of urinary heavy metals exposure and serum sex hormones among adults in NHANES 2013-2016. <i>Environmental Pollution</i> , 2021 , 281, 117097	9.3	2
42	Exploratory analysis of the associations between urinary phytoestrogens and thyroid hormones among adolescents and adults in the United States: National Health and Nutrition Examination Survey 2007-2010. <i>Environmental Science and Pollution Research</i> , 2021 , 1	5.1	0
41	Association between exposure to ambient air pollution and semen quality in adults: a meta-analysis. <i>Environmental Science and Pollution Research</i> , 2021 , 1	5.1	1
40	Effects of 2,2,4,4-tetrabromodiphenyl ether on the development of mouse embryonic stem cells. <i>Reproductive Toxicology</i> , 2021 , 106, 18-24	3.4	
39	Hypomethylation of PRDM1 is associated with recurrent pregnancy loss. <i>Journal of Cellular and Molecular Medicine</i> , 2020 , 24, 7072-7077	5.6	5
38	Prenatal low-dose DEHP exposure induces metabolic adaptation and obesity: Role of hepatic thiamine metabolism. <i>Journal of Hazardous Materials</i> , 2020 , 385, 121534	12.8	21

37	Serum albumin mediates the effect of multiple per- and polyfluoroalkyl substances on serum lipid levels. <i>Environmental Pollution</i> , 2020 , 266, 115138	9.3	12
36	Developmental toxicity of triclocarban in zebrafish (<i>Danio rerio</i>) embryos. <i>Journal of Biochemical and Molecular Toxicology</i> , 2019 , 33, e22289	3.4	11
35	Metabolomics reveals the role of acetyl-L-carnitine metabolism in FeO NP-induced embryonic development toxicity via mitochondria damage. <i>Nanotoxicology</i> , 2019 , 13, 204-220	5.3	12
34	Mechanisms underlying nickel nanoparticle induced reproductive toxicity and chemo-protective effects of vitamin C in male rats. <i>Chemosphere</i> , 2019 , 218, 259-265	8.4	37
33	Neonatal and juvenile exposure to perfluorooctanoate (PFOA) and perfluorooctane sulfonate (PFOS): Advance puberty onset and kisspeptin system disturbance in female rats. <i>Ecotoxicology and Environmental Safety</i> , 2019 , 167, 412-421	7	21
32	Maternal pentachlorophenol exposure induces developmental toxicity mediated by autophagy on pregnancy mice. <i>Ecotoxicology and Environmental Safety</i> , 2019 , 169, 829-836	7	14
31	Down-regulated let-7b-5p represses glycolysis metabolism by targeting AURKB in asthenozoospermia. <i>Gene</i> , 2018 , 663, 83-87	3.8	21
30	Association between Serum Vitamin Levels and Depression in U.S. Adults 20 Years or Older Based on National Health and Nutrition Examination Survey 2005?2006. <i>International Journal of Environmental Research and Public Health</i> , 2018 , 15,	4.6	9
29	Meta-analysis on the effectiveness of team-based learning on medical education in China. <i>BMC Medical Education</i> , 2018 , 18, 77	3.3	35
28	Integrated analysis of DNA methylome and transcriptome identified CREB5 as a novel risk gene contributing to recurrent pregnancy loss. <i>EBioMedicine</i> , 2018 , 35, 334-344	8.8	21
27	The enhancer RNA Inc-SLC4A1-1 epigenetically regulates unexplained recurrent pregnancy loss (URPL) by activating CXCL8 and NF-kB pathway. <i>EBioMedicine</i> , 2018 , 38, 162-170	8.8	52
26	Transcriptome and DNA Methylome Dynamics during Triclosan-Induced Cardiomyocyte Differentiation Toxicity. <i>Stem Cells International</i> , 2018 , 2018, 8608327	5	5
25	Human mitochondrial DNA haplogroup M8a influences the penetrance of m.8684C>T in Han Chinese men with non-obstructive azoospermia. <i>Reproductive BioMedicine Online</i> , 2018 , 37, 480-488	4	1
24	Meconium microbiome associates with the development of neonatal jaundice. <i>Clinical and Translational Gastroenterology</i> , 2018 , 9, 182	4.2	11
23	Idiopathic male infertility is strongly associated with aberrant DNA methylation of imprinted loci in sperm: a case-control study. <i>Clinical Epigenetics</i> , 2018 , 10, 134	7.7	31
22	Associations between maternal exposure to air pollution and birth outcomes: a retrospective cohort study in Taizhou, China. <i>Environmental Science and Pollution Research</i> , 2018 , 25, 21927-21936	5.1	17
21	Current pesticide profiles in blood serum of adults in Jiangsu Province of China and a comparison with other countries. <i>Environment International</i> , 2017 , 102, 213-222	12.9	25
20	Association between exposure to particulate matter during pregnancy and birthweight: a systematic review and a meta-analysis of birth cohort studies. <i>Journal of Biomedical Research</i> , 2017 ,	1.5	3

19	Interaction between Y chromosome haplogroup O3 and 4-n-octylphenol exposure reduces the susceptibility to spermatogenic impairment in Han Chinese. <i>Ecotoxicology and Environmental Safety</i> , 2017 , 144, 450-455	7	2
18	The impact of BMI on sperm parameters and the metabolite changes of seminal plasma concomitantly. <i>Oncotarget</i> , 2017 , 8, 48619-48634	3.3	37
17	Mitochondrial DNA sequencing and large-scale genotyping identifies gene mutation m.11696G>A associated with idiopathic oligoasthenospermia. <i>Oncotarget</i> , 2017 , 8, 52975-52982	3.3	7
16	Y chromosome haplogroups based genome-wide association study pinpoints revelation for interactions on non-obstructive azoospermia. <i>Scientific Reports</i> , 2016 , 6, 33363	4.9	6
15	Gene-gene and gene-environment interactions on risk of male infertility: Focus on the metabolites. <i>Environment International</i> , 2016 , 91, 188-95	12.9	15
14	Copy number gain of VCX, X-linked multi-copy gene, leads to cell proliferation and apoptosis during spermatogenesis. <i>Oncotarget</i> , 2016 , 7, 78532-78540	3.3	8
13	X chromosome-wide identification of SNVs in microRNA genes and non-obstructive azoospermia risk in Han Chinese population. <i>Oncotarget</i> , 2016 , 7, 49122-49129	3.3	6
12	A genome-wide association study of mitochondrial DNA in Chinese men identifies two risk single nucleotide substitutions for idiopathic oligoasthenospermia. <i>Mitochondrion</i> , 2015 , 24, 87-92	4.9	6
11	Mitochondria-related miR-151a-5p reduces cellular ATP production by targeting CYTB in asthenozoospermia. <i>Scientific Reports</i> , 2015 , 5, 17743	4.9	35
10	Mitochondria-related miR-141-3p contributes to mitochondrial dysfunction in HFD-induced obesity by inhibiting PTEN. <i>Scientific Reports</i> , 2015 , 5, 16262	4.9	39
9	Pathogenic variants screening in five non-obstructive azoospermia-associated genes. <i>Molecular Human Reproduction</i> , 2014 , 20, 178-83	4.4	13
8	Gene copy number alterations in the azoospermia-associated AZFc region and their effect on spermatogenic impairment. <i>Molecular Human Reproduction</i> , 2014 , 20, 836-43	4.4	19
7	Association between DAZL polymorphisms and susceptibility to male infertility: systematic review with meta-analysis and trial sequential analysis. <i>Scientific Reports</i> , 2014 , 4, 4642	4.9	24
6	Comprehensive pathway-based analysis identifies associations of BCL2, GNAO1 and CHD2 with non-obstructive azoospermia risk. <i>Human Reproduction</i> , 2014 , 29, 860-6	5.7	12
5	DAZ duplications confer the predisposition of Y chromosome haplogroup K* to non-obstructive azoospermia in Han Chinese populations. <i>Human Reproduction</i> , 2013 , 28, 2440-9	5.7	13
4	Genetic variants in meiotic program initiation pathway genes are associated with spermatogenic impairment in a Han Chinese population. <i>PLoS ONE</i> , 2013 , 8, e53443	3.7	6
3	Additional genomic duplications in AZFc underlie the b2/b3 deletion-associated risk of spermatogenic impairment in Han Chinese population. <i>Human Molecular Genetics</i> , 2011 , 20, 4411-21	5.6	27
2	The b2/b3 subdeletion shows higher risk of spermatogenic failure and higher frequency of complete AZFc deletion than the gr/gr subdeletion in a Chinese population. <i>Human Molecular Genetics</i> , 2009 , 18, 1122-30	5.6	80

- 1 The association of Y chromosome haplogroups with spermatogenic failure in the Han Chinese. *Journal of Human Genetics*, **2007**, 52, 659-663 43 11