Hua Wang

List of Publications by Year
in descending order

144 papers	4,653 citations	81900 39 h-index	144013 57 g-index
152 all docs	152 docs citations	152 times ranked	5582 citing authors

#	Article	IF	Citations
1	Higher dietary insulinaemic potential is associated with increased risk of liver steatosis and fibrosis. Liver International, 2022, 42, 69-79.	3.9	17
2	Di (2-ethyl-hexyl) phthalate disrupts placental growth in a dual blocking mode. Journal of Hazardous Materials, 2022, 421, 126815.	12.4	17
3	Gestational exposure to environmental cadmium induces placental apoptosis and fetal growth restriction via Parkin-modulated MCL-1 degradation. Journal of Hazardous Materials, 2022, 424, 127268.	12.4	25
4	Temperature might increase the hospital admission risk for rheumatoid arthritis patients in Anqing, China: a time-series study. International Journal of Biometeorology, 2022, 66, 201-211.	3.0	8
5	A review of environmental metabolism disrupting chemicals and effect biomarkers associating disease risks: Where exposomics meets metabolomics. Environment International, 2022, 158, 106941.	10.0	77
6	Environmental cadmium impairs blood-testis barrier via activating HRI-responsive mitochondrial stress in mice. Science of the Total Environment, 2022, 810, 152247.	8.0	22
7	miR-6769b-5p targets CCND-1 to regulate proliferation in cadmium-treated placental trophoblasts: Association with the impairment of fetal growth. Ecotoxicology and Environmental Safety, 2022, 230, 113109.	6.0	5
8	Upconversion nanoparticles@AgBiS2 core-shell nanoparticles with cancer-cell-specific cytotoxicity for combined photothermal and photodynamic therapy of cancers. Bioactive Materials, 2022, 17, 71-80.	15.6	52
9	Disruption of peroxisome proliferator-activated receptor Î± in hepatocytes protects against acetaminophen-induced liver injury by activating the IL-6/STAT3 pathway. International Journal of Biological Sciences, 2022, 18, 2317-2328.	6.4	3
10	Identification of novel susceptibility factors related to CP/CPPSâ€like symptoms: Evidence from a multicenter caseâ€control study. Prostate, 2022, 82, 772-782.	2.3	5
11	Phototherapy Using a Fluoroquinolone Antibiotic Drug to Suppress Tumor Migration and Proliferation and to Enhance Apoptosis. ACS Nano, 2022, 16, 4917-4929.	14.6	27
12	Combined oxidant capacity, redox-weighted oxidant capacity and elevated blood pressure: A panel study. Ecotoxicology and Environmental Safety, 2022, 234, 113364.	6.0	9
13	Low-frequency electrical stimulation alleviates immobilization-evoked disuse muscle atrophy by repressing autophagy in skeletal muscle of rabbits. BMC Musculoskeletal Disorders, 2022, 23, 398.	1.9	3
14	Proton pump inhibitors induce changes in the gut microbiome composition of systemic lupus erythematosus patients. BMC Microbiology, 2022, 22, 117.	3.3	5
15	Au nanocluster-modulated macrophage polarization and synoviocyte apoptosis for enhanced rheumatoid arthritis treatment. Journal of Materials Chemistry B, 2022, 10, 4789-4799.	5.8	2
16	Ambient air pollutants increase the risk of immunoglobulin Eâ€“mediated allergic diseases: a systematic review and meta-analysis. Environmental Science and Pollution Research, 2022, 29, 49534-49552.	5.3	16
17	Mitochondrial ROS-mediated ribosome stalling and GCN2 activation are partially involved in 1-nitropyrene-induced steroidogenic inhibition in testes. Environment International, 2022, 167, 107393.	10.0	10
18	Environmental cadmium exposure during gestation impairs fetal brain and cognitive function of adult offspring via reducing placenta-derived E2 level. Chemosphere, 2022, 307, 135668.	8.2	7

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19	Environmental exposure to cadmium impairs fetal growth and placental angiogenesis via GCN-2-mediated mitochondrial stress. Journal of Hazardous Materials, 2021, 401, 123438.	12.4	39
20	ROS-mediated genotoxic stress is involved in NaAsO2-induced cell cycle arrest, stemness enhancement and chemoresistance of prostate cancer cells in a p53-independent manner. Ecotoxicology and Environmental Safety, 2021, 208, 111436.	6.0	11
21	Autophagy in Sertoli cell protects against environmental cadmium-induced germ cell apoptosis in mouse testes. Environmental Pollution, 2021, 270, 116241.	7.5	39
22	Reactive oxygen species-evoked genotoxic stress mediates arsenic-induced suppression of male germ cell proliferation and decline in sperm quality. Journal of Hazardous Materials, 2021, 406, 124768.	12.4	25
23	Environmental cadmium exposure induces fetal growth restriction via triggering PERK-regulated mitophagy in placental trophoblasts. Environment International, 2021, 147, 106319.	10.0	41
24	Long-term vitamin D deficiency promotes renal fibrosis and functional impairment in middle-aged male mice. British Journal of Nutrition, 2021, 125, 841-850.	2.3	12
25	Di-(2-ethylhexyl) phthalate induces testicular endoplasmic reticulum stress and germ cell apoptosis in adolescent mice. Environmental Science and Pollution Research, 2021, 28, 21696-21705.	5.3	9
26	Organ-organ communication: The liver's perspective. Theranostics, 2021, 11, 3317-3330.	10.0	30
27	Maternal selenium deficiency during gestation is positively associated with the risks for LBW and SGA newborns in a Chinese population. European Journal of Clinical Nutrition, 2021, 75, 768-774.	2.9	7
28	Melatonin protects against environmental stress-induced fetal growth restriction via suppressing ROS-mediated GCN2/ATF4/BNIP3-dependent mitophagy in placental trophoblasts. Redox Biology, 2021, 40, 101854.	9.0	47
29	Tauroursodeoxycholic acid alleviates pulmonary endoplasmic reticulum stress and epithelial-mesenchymal transition in bleomycin-induced lung fibrosis. BMC Pulmonary Medicine, 2021, 21, 149.	2.0	11
30	Supplementation with high-dose cholecalciferol throughout pregnancy induces fetal growth restriction through inhibiting placental proliferation and trophoblast epithelial-mesenchymal transition. Journal of Nutritional Biochemistry, 2021, 91, 108601.	4.2	3
31	Review on Biological Characteristics of Kv1.3 and Its Role in Liver Diseases. Frontiers in Pharmacology, 2021, 12, 652508.	3.5	2
32	Paternal exposure to microcystin-LR induces fetal growth restriction partially through inhibiting cell proliferation and vascular development in placental labyrinth. Environmental Science and Pollution Research, 2021, 28, 60032-60040.	5.3	6
33	Environmental cadmium exposure during pregnancy causes diabetes-like phenotypes in mouse offspring: Association with oxidative stress in the fetal liver. Science of the Total Environment, 2021, 777, 146006.	8.0	20
34	Reactive oxygen species-evoked endoplasmic reticulum stress mediates 1-nitropyrene-induced epithelial-mesenchymal transition and pulmonary fibrosis. Environmental Pollution, 2021, 283, 117134.	7.5	43
35	Microcystin-LR inhibits testosterone synthesis via reactive oxygen species-mediated GCN2/eIF2Î± pathway in mouse testes. Science of the Total Environment, 2021, 781, 146730.	8.0	12
36	Perinatal low-dose bisphenol AF exposure impairs synaptic plasticity and cognitive function of adult offspring in a sex-dependent manner. Science of the Total Environment, 2021, 788, 147918.	8.0	21

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37	Gestational cadmium exposure impairs placental angiogenesis via activating GC/GR signaling. Ecotoxicology and Environmental Safety, 2021, 224, 112632.	6.0	15
38	Antimalarials may reduce cancer risk in patients with systemic lupus erythematosus: a systematic review and meta-analysis of prospective studies. Annals of Medicine, 2021, 53, 1688-1696.	3.8	4
39	MicroRNA-29b ameliorates hepatic inflammation via suppression of STAT3 in alcohol-associated liver disease. Alcohol, 2021, , .	1.7	5
40	Gestational arsenic exposure induces anxiety-like behaviors in adult offspring by reducing DNA hydroxymethylation in the developing brain. Ecotoxicology and Environmental Safety, 2021, 227, 112901.	6.0	14
41	Serum CYR61 Is Associated With Airway Inflammation and Is a Potential Biomarker for Severity in Chronic Obstructive Pulmonary Disease. Frontiers in Medicine, 2021, 8, 781596.	2.6	3
42	Maternal cadmium exposure during late pregnancy causes fetal growth restriction via inhibiting placental progesterone synthesis. Ecotoxicology and Environmental Safety, 2020, 187, 109879.	6.0	35
43	Paternal cadmium exposure increases the susceptibility to diet-induced testicular injury and spermatogenic disorders in mouse offspring. Chemosphere, 2020, 246, 125776.	8.2	20
44	DW-Net: A cascaded convolutional neural network for apical four-chamber view segmentation in fetal echocardiography. Computerized Medical Imaging and Graphics, 2020, 80, 101690.	5.8	43
45	Maternal 1-nitropyrene exposure during pregnancy increases susceptibility of allergic asthma in adolescent offspring. Chemosphere, 2020, 243, 125356.	8.2	17
46	Exposure to DEHP or its metabolite MEHP promotes progesterone secretion and inhibits proliferation in mouse placenta or JEG-3Âcells. Environmental Pollution, 2020, 257, 113593.	7.5	33
47	Acute 1-NP exposure induces inflammatory responses through activating various inflammatory signaling pathways in mouse lungs and human A549 cells. Ecotoxicology and Environmental Safety, 2020, 189, 109977.	6.0	18
48	Gestational vitamin D deficiency causes placental insufficiency and fetal intrauterine growth restriction partially through inducing placental inflammation. Journal of Steroid Biochemistry and Molecular Biology, 2020, 203, 105733.	2.5	17
49	Effect of simulated microgravity conditions of hindlimb unloading on mice hematopoietic and mesenchymal stromal cells. Cell Biology International, 2020, 44, 2243-2252.	3.0	11
50	Oncolytic adenovirus encoding LIGHT (TNFSF14) inhibits tumor growth via activating anti-tumor immune responses in 4T1 mouse mammary tumor model in immune competent syngeneic mice. Cancer Gene Therapy, 2020, 27, 923-933.	4.6	9
51	Characterization of the hydrolysate and catalytic cavity of Î±-agarase AgaD. Biotechnology Letters, 2020, 42, 1919-1925.	2.2	5
52	Continuous association of total bile acid levels with the risk of small for gestational age infants. Scientific Reports, 2020, 10, 9257.	3.3	12
53	Vitamin D Deficiency Aggravates Hepatic Oxidative Stress and Inflammation during Chronic Alcohol-Induced Liver Injury in Mice. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-14.	4.0	14
54	A Machine Learning Based Write Policy for SSD Cache in Cloud Block Storage. , 2020, , .		4

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55	Tanshinone IIA prevents platelet activation and down-regulates CD36 and MKK4/JNK2 signaling pathway. BMC Cardiovascular Disorders, 2020, 20, 81.	1.7	20
56	Long-term 1-nitropyrene exposure induces endoplasmic reticulum stress and inhibits steroidogenesis in mice testes. Chemosphere, 2020, 251, 126336.	8.2	17
57	Calcitriol inhibits lipopolysaccharide-induced proliferation, migration and invasion of prostate cancer cells through suppressing STAT3 signal activation. International Immunopharmacology, 2020, 82, 106346.	3.8	19
58	Impaired lipid biosynthesis hinders anti-tumor efficacy of intratumoral iNKT cells. Nature Communications, 2020, 11, 438.	12.8	77
59	Reactive oxygen species-mediated cellular genotoxic stress is involved in 1-nitropyrene-induced trophoblast cycle arrest and fetal growth restriction. Environmental Pollution, 2020, 260, 113984.	7.5	24
60	The protective effect of obeticholic acid on lipopolysaccharide-induced disorder of maternal bile acid metabolism in pregnant mice. International Immunopharmacology, 2020, 83, 106442.	3.8	9
61	Cadmium down-regulates 11Î²-HSD2 expression and elevates active glucocorticoid level via PERK/p-eIF2Î± pathway in placental trophoblasts. Chemosphere, 2020, 254, 126785.	8.2	15
62	DNMT3b-mediated methylation of ZSWIM3 enhances inflammation in alcohol-induced liver injury via regulating TRAF2-mediated NF-ÎºB pathway. Clinical Science, 2020, 134, 1935-1956.	4.3	14
63	Activation of autophagy inhibits cadmium-triggered apoptosis in human placental trophoblasts and mouse placenta. Environmental Pollution, 2019, 254, 112991.	7.5	41
64	Lipopolysaccharide Downregulates 11Î²-Hydroxysteroid Dehydrogenase 2 Expression through Inhibiting Peroxisome Proliferatorâ€“Activated Receptor-Î³ in Placental Trophoblasts. Journal of Immunology, 2019, 203, 1198-1207.	0.8	21
65	Pre-pregnancy underweight and obesity are positively associated with small-for-gestational-age infants in a Chinese population. Scientific Reports, 2019, 9, 15544.	3.3	25
66	Gestational 1-nitropyrene exposure causes gender-specific impairments on postnatal growth and neurobehavioral development in mice. Ecotoxicology and Environmental Safety, 2019, 180, 123-129.	6.0	22
67	Double deletion of PINK1 and Parkin impairs hepatic mitophagy and exacerbates acetaminophen-induced liver injury in mice. Redox Biology, 2019, 22, 101148.	9.0	85
68	Oral cholecalciferol supplementation alleviates lipopolysaccharide-induced preterm delivery partially through regulating placental steroid hormones and prostaglandins in mice. International Immunopharmacology, 2019, 69, 235-244.	3.8	27
69	Long Non-coding RNA H19 Suppression Protects the Endothelium Against Hyperglycemic-Induced Inflammation via Inhibiting Expression of miR-29b Target Gene Vascular Endothelial Growth Factor a Through Activation of the Protein Kinase B/Endothelial Nitric Oxide Synthase Pathway. Frontiers in Cell and Developmental Biology, 2019, 7, 263.	3.7	27
70	Vitamin D deficiency exacerbates bleomycin-induced pulmonary fibrosis partially through aggravating TGF-Î²/Smad2/3-mediated epithelial-mesenchymal transition. Respiratory Research, 2019, 20, 266.	3.6	26
71	Obeticholic Acid Protects against Gestational Cholestasis-Induced Fetal Intrauterine Growth Restriction in Mice. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-17.	4.0	15
72	Hepatocyte Peroxisome Proliferatorâ€“Activated Receptor Î± Enhances Liver Regeneration after Partial Hepatectomy in Mice. American Journal of Pathology, 2019, 189, 272-282.	3.8	23

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73	Chronic cadmium exposure induced hepatic cellular stress and inflammation in aged female mice. Journal of Applied Toxicology, 2019, 39, 498-509.	2.8	24
74	Influent factors of gestational vitamin D deficiency and its relation to an increased risk of preterm delivery in Chinese population. Scientific Reports, 2018, 8, 3608.	3.3	35
75	Vitamin D deficiency promotes prostatic hyperplasia in middle-age mice through exacerbating local inflammation. Journal of Steroid Biochemistry and Molecular Biology, 2018, 182, 14-20.	2.5	9
76	Subchronic cadmium exposure upregulates the mRNA level of genes associated to hepatic lipid metabolism in adult female CD1 mice. Journal of Applied Toxicology, 2018, 38, 1026-1035.	2.8	19
77	Cadmium induces inflammatory cytokines through activating Akt signaling in mouse placenta and human trophoblast cells. Placenta, 2018, 65, 7-14.	1.5	27
78	Alcohol use in Hefei in relation to alcoholic liver disease: A multivariate logistic regression analysis. Alcohol, 2018, 71, 1-4.	1.7	7
79	Enhanced Regeneration and Hepatoprotective Effects of Interleukin 22 Fusion Protein on a Predamaged Liver Undergoing Partial Hepatectomy. Journal of Immunology Research, 2018, 2018, 1-12.	2.2	11
80	Inositol-Requiring Enzyme 1 Alpha Endoribonuclease Specific Inhibitor STF-083010 Alleviates Carbon Tetrachloride Induced Liver Injury and Liver Fibrosis in Mice. Frontiers in Pharmacology, 2018, 9, 1344.	3.5	12
81	Gestational 1-nitropyrene exposure causes fetal growth restriction through disturbing placental vascularity and proliferation. Chemosphere, 2018, 213, 252-258.	8.2	25
82	Inflammation in Liver Diseases. Mediators of Inflammation, 2018, 2018, 1-2.	3.0	10
83	Maternal serum arsenic level during pregnancy is positively associated with adverse pregnant outcomes in a Chinese population. Toxicology and Applied Pharmacology, 2018, 356, 114-119.	2.8	23
84	PSTPIP2 connects DNA methylation to macrophage polarization in CCL4-induced mouse model of hepatic fibrosis. Oncogene, 2018, 37, 6119-6135.	5.9	48
85	N-acetylcysteine alleviates cadmium-induced placental endoplasmic reticulum stress and fetal growth restriction in mice. PLoS ONE, 2018, 13, e0191667.	2.5	27
86	Vitamin D3 pretreatment protects against lipopolysaccharide-induced early embryo loss through its anti-inflammatory effects. American Journal of Reproductive Immunology, 2017, 77, e12620.	1.2	17
87	Immature mice are more susceptible than adult mice to acetaminophen-induced acute liver injury. Scientific Reports, 2017, 7, 42736.	3.3	16
88	Maternal serum lead level during pregnancy is positively correlated with risk of preterm birth in a Chinese population. Environmental Pollution, 2017, 227, 484-489.	7.5	25
89	Maternal Fenvalerate Exposure Induces Fetal Intrauterine Growth Restriction Through Disrupting Placental Thyroid Hormone Receptor Signaling. Toxicological Sciences, 2017, 157, 377-386.	3.1	35
90	Maternal di-(2-ethylhexyl) phthalate exposure during pregnancy causes fetal growth restriction in a stage-specific but gender-independent manner. Reproductive Toxicology, 2017, 67, 117-124.	2.9	37

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91	High serum lead concentration in the first trimester is associated with an elevated risk of small-for-gestational-age infants. Toxicology and Applied Pharmacology, 2017, 332, 75-80.	2.8	10
92	Vitamin D deficiency impairs testicular development and spermatogenesis in mice. Reproductive Toxicology, 2017, 73, 241-249.	2.9	32
93	Obeticholic acid protects against carbon tetrachloride-induced acute liver injury and inflammation. Toxicology and Applied Pharmacology, 2017, 314, 39-47.	2.8	63
94	Low vitamin D status is associated with inflammation in patients with prostate cancer. Oncotarget, 2017, 8, 22076-22085.	1.8	31
95	Association of maternal serum cadmium level during pregnancy with risk of preterm birth in a Chinese population. Environmental Pollution, 2016, 216, 851-857.	7.5	46
96	Vitamin D3 pretreatment regulates renal inflammatory responses during lipopolysaccharide-induced acute kidney injury. Scientific Reports, 2016, 5, 18687.	3.3	62
97	Tlr4-mutant mice are resistant to acute alcohol-induced sterol-regulatory element binding protein activation and hepatic lipid accumulation. Scientific Reports, 2016, 6, 33513.	3.3	14
98	Maternal serum cadmium level during pregnancy and its association with small for gestational age infants: a population-based birth cohort study. Scientific Reports, 2016, 6, 22631.	3.3	41
99	Calcitriol inhibits tumor necrosis factor alpha and macrophage inflammatory protein-2 during lipopolysaccharide-induced acute lung injury in mice. Steroids, 2016, 112, 81-87.	1.8	17
100	Cadmium-induced neural tube defects and fetal growth restriction: Association with disturbance of placental folate transport. Toxicology and Applied Pharmacology, 2016, 306, 79-85.	2.8	41
101	Obeticholic Acid Protects against Lipopolysaccharide-Induced Fetal Death and Intrauterine Growth Restriction through Its Anti-Inflammatory Activity. Journal of Immunology, 2016, 197, 4762-4770.	0.8	31
102	Maternal cadmium exposure reduces placental zinc transport and induces fetal growth restriction in mice. Reproductive Toxicology, 2016, 63, 174-182.	2.9	50
103	Rosiglitazone pretreatment protects against lipopolysaccharide-induced fetal demise through inhibiting placental inflammation. Molecular and Cellular Endocrinology, 2016, 423, 51-59.	3.2	24
104	Maternal Serum Zinc Concentration during Pregnancy Is Inversely Associated with Risk of Preterm Birth in a Chinese Population. Journal of Nutrition, 2016, 146, 509-515.	2.9	28
105	Different fixative methods influence histological morphology and TUNEL staining in mouse testes. Reproductive Toxicology, 2016, 60, 53-61.	2.9	31
106	Prognostic value of the expression of cancer stem cell-related markers CD133 and CD44 in hepatocellular carcinoma: From patients to patient-derived tumor xenograft models. Oncotarget, 2016, 7, 47431-47443.	1.8	60
107	Maternal zinc deficiency during pregnancy elevates the risks of fetal growth restriction: a population-based birth cohort study. Scientific Reports, 2015, 5, 11262.	3.3	83
108	Vitamin D3 pretreatment alleviates renal oxidative stress in lipopolysaccharide-induced acute kidney injury. Journal of Steroid Biochemistry and Molecular Biology, 2015, 152, 133-141.	2.5	76

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109	Vitamin D3 inhibits lipopolysaccharide-induced placental inflammation through reinforcing interaction between vitamin D receptor and nuclear factor kappa B p65 subunit. Scientific Reports, 2015, 5, 10871.	3.3	69
110	Supplementation With Vitamin D3 During Pregnancy Protects Against Lipopolysaccharide-Induced Neural Tube Defects Through Improving Placental Folate Transportation. Toxicological Sciences, 2015, 145, 90-97.	3.1	26
111	Maternal Vitamin D Deficiency During Pregnancy Elevates the Risks of Small for Gestational Age and Low Birth Weight Infants in Chinese Population. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1912-1919.	3.6	110
112	Melatonin Inhibits Endoplasmic Reticulum Stress and Epithelial-Mesenchymal Transition during Bleomycin-Induced Pulmonary Fibrosis in Mice. PLoS ONE, 2014, 9, e97266.	2.5	69
113	Effects of Maternal LPS Exposure during Pregnancy on Metabolic Phenotypes in Female Offspring. PLoS ONE, 2014, 9, e114780.	2.5	15
114	MicroRNAs control hepatocarcinogenesis by regulating hepatocyte nuclear factor 4Î±-inflammatory signal feedback loops. Hepatology, 2014, 60, 1466-1468.	7.3	4
115	Cadmium Selectively Induces MIP-2 and COX-2 Through PTEN-Mediated Akt Activation in RAW264.7 Cells. Toxicological Sciences, 2014, 138, 310-321.	3.1	30
116	Toxoplasma gondiiinduce apoptosis of neural stem cells via endoplasmic reticulum stress pathway. Parasitology, 2014, 141, 988-995.	1.5	49
117	Role of receptor interacting protein (RIP)1 on apoptosis-inducing factor-mediated necroptosis during acetaminophen-evoked acute liver failure in mice. Toxicology Letters, 2014, 225, 445-453.	0.8	97
118	Maternal LPS Exposure during Pregnancy Impairs Testicular Development, Steroidogenesis and Spermatogenesis in Male Offspring. PLoS ONE, 2014, 9, e106786.	2.5	34
119	Orally Administered Melatonin Prevents Lipopolysaccharide-Induced Neural Tube Defects in Mice. PLoS ONE, 2014, 9, e113763.	2.5	17
120	Maternal lead exposure during lactation persistently impairs testicular development and steroidogenesis in male offspring. Journal of Applied Toxicology, 2013, 33, 1384-1394.	2.8	19
121	N-acetylcysteine protects against cadmium-induced germ cell apoptosis by inhibiting endoplasmic reticulum stress in testes. Asian Journal of Andrology, 2013, 15, 290-296.	1.6	65
122	Ascorbic acid protects against cadmium-induced endoplasmic reticulum stress and germ cell apoptosis in testes. Reproductive Toxicology, 2012, 34, 357-363.	2.9	46
123	Prevalence and genotypes of Toxoplasma gondii in pork from retail meat stores in Eastern China. International Journal of Food Microbiology, 2012, 157, 393-397.	4.7	56
124	Melatonin alleviates cadmiumâ€induced cellular stress and germ cell apoptosis in testes. Journal of Pineal Research, 2012, 52, 71-79.	7.4	108
125	Melatonin modulates TLR4â€mediated inflammatory genes through MyD88â€and TRIFâ€dependent signaling pathways in lipopolysaccharideâ€stimulated RAW264.7 cells. Journal of Pineal Research, 2012, 53, 325-334.	7.4	162
126	Cadmium-induced teratogenicity: Association with ROS-mediated endoplasmic reticulum stress in placenta. Toxicology and Applied Pharmacology, 2012, 259, 236-247.	2.8	95

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127	Effects of maternal cadmium exposure during late pregnant period on testicular steroidogenesis in male offspring. Toxicology Letters, 2011, 205, 69-78.	0.8	57
128	Melatonin alleviates lipopolysaccharideâ€induced placental cellular stress response in mice. Journal of Pineal Research, 2011, 50, 418-426.	7.4	57
129	The protective effects of ursodeoxycholic acid on isoniazid plus rifampicin induced liver injury in mice. European Journal of Pharmacology, 2011, 659, 53-60.	3.5	53
130	Maternal cypermethrin exposure during lactation impairs testicular development and spermatogenesis in male mouse offspring. Environmental Toxicology, 2011, 26, 382-394.	4.0	45
131	Crosstalk Between Endoplasmic Reticulum Stress and Mitochondrial Pathway Mediates Cadmium-Induced Germ Cell Apoptosis in Testes. Toxicological Sciences, 2011, 124, 446-459.	3.1	77
132	Cypermethrin exposure during puberty disrupts testosterone synthesis via downregulating StAR in mouse testes. Archives of Toxicology, 2010, 84, 53-61.	4.2	74
133	Pubertal cadmium exposure impairs testicular development and spermatogenesis via disrupting testicular testosterone synthesis in adult mice. Reproductive Toxicology, 2010, 29, 176-183.	2.9	72
134	Pubertal and early adult exposure to fenvalerate disrupts steroidogenesis and spermatogenesis in mice at adulthood. Journal of Applied Toxicology, 2010, 30, 369-377.	2.8	27
135	Age- and gender-dependent impairments of neurobehaviors in mice whose mothers were exposed to lipopolysaccharide during pregnancy. Toxicology Letters, 2010, 192, 245-251.	0.8	50
136	Melatonin attenuates lipopolysaccharide (LPS)-induced apoptotic liver damage in d-galactosamine-sensitized mice. Toxicology, 2007, 237, 49-57.	4.2	66
137	Rhodanine derivatives as novel peroxisome proliferator-activated receptor Î³ agonists. Acta Pharmacologica Sinica, 2007, 28, 2033-2039.	6.1	18
138	N-acetylcysteine attenuates lipopolysaccharide-induced apoptotic liver damage in D-galactosamine-sensitized mice. Acta Pharmacologica Sinica, 2007, 28, 1803-9.	6.1	17
139	Melatonin protects against lipopolysaccharide-induced intra-uterine fetal death and growth retardation in mice. Journal of Pineal Research, 2006, 40, 40-47.	7.4	65
140	Melatoninâ€selenium nanoparticles inhibit oxidative stress and protect against hepatic injury induced by Bacillus Calmetteâ€“GuÂ©rin/lipopolysaccharide in mice. Journal of Pineal Research, 2005, 39, 156-163.	7.4	69
141	Melatonin-selenium nanoparticles protects liver against immunological injury induced by bacillus Calmette-GuÃ©rin and lipopolysaccharide. Acta Pharmacologica Sinica, 2005, 26, 745-752.	6.1	22
142	Effects of total glucosides of peony on immunological hepatic fibrosis in rats. World Journal of Gastroenterology, 2005, 11, 2124.	3.3	39
143	Melatonin ameliorates carbon tetrachloride-induced hepatic fibrogenesis in rats via inhibition of oxidative stress. Life Sciences, 2005, 77, 1902-1915.	4.3	98
144	Protective effect of melatonin against liver injury in mice induced by Bacillus Calmette-Guerin plus lipopolysaccharide. World Journal of Gastroenterology, 2004, 10, 2690.	3.3	54