Xiaodong Han

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9341840/publications.pdf

Version: 2024-02-01

132 papers	4,409 citations	94269 37 h-index	143772 57 g-index
133 all docs	133 docs citations	133 times ranked	4607 citing authors

#	Article	IF	Citations
1	Advances in the functional roles of N6-methyladenosine modification in cancer progression: mechanisms and clinical implications. Molecular Biology Reports, 2022, 49, 4929-4941.	1.0	3
2	Microcystin-leucine arginine (MC-LR) induces mouse ovarian inflammation by promoting granulosa cells to produce inflammatory cytokine via activation of cGAS-STING signaling. Toxicology Letters, 2022, 358, 6-16.	0.4	9
3	Male reproductive toxicity induced by Microcystin-leucine-arginine (MC-LR). Toxicon, 2022, 210, 78-88.	0.8	8
4	Chronic exposure to polystyrene microplastics induced male reproductive toxicity and decreased testosterone levels via the LH-mediated LHR/cAMP/PKA/StAR pathway. Particle and Fibre Toxicology, 2022, 19, 13.	2.8	71
5	Maternal DBP exposure promotes synaptic formation in offspring by activating astrocytes via the AKT/NF-Î¹ºB/IL-6/JAK2/STAT3 signaling pathway. Science of the Total Environment, 2022, 829, 154437.	3.9	6
6	Wnt8b regulates myofibroblast differentiation of lung-resident mesenchymal stem cells via the activation of Wnt/Î²-catenin signaling in pulmonary fibrogenesis. Differentiation, 2022, 125, 35-44.	1.0	7
7	Up-regulation of NMRK2 mediated by TFE3 fusions is the key for energy metabolism adaption of Xp11.2 translocation renal cell carcinoma. Cancer Letters, 2022, 538, 215689.	3.2	5
8	Both SUMOylation and ubiquitination of TFE3 fusion protein regulated by androgen receptor are the potential target in the therapy of Xp11.2 translocation renal cell carcinoma. Clinical and Translational Medicine, 2022, 12, e797.	1.7	5
9	Movement Disorder and Neurotoxicity Induced by Chronic Exposure to Microcystin-LR in Mice. Molecular Neurobiology, 2022, 59, 5516-5531.	1.9	7
10	PRCC-TFE3 fusion-mediated PRKN/parkin-dependent mitophagy promotes cell survival and proliferation in PRCC-TFE3 translocation renal cell carcinoma. Autophagy, 2021, 17, 2475-2493.	4.3	26
11	m⁶A mRNA methylation regulates testosterone synthesis through modulating autophagy in Leydig cells. Autophagy, 2021, 17, 457-475.	4.3	91
12	Polystyrene microplastics induced male reproductive toxicity in mice. Journal of Hazardous Materials, 2021, 401, 123430.	6.5	272
13	Higher content of microcystinâ€leucineâ€arginine promotes the survival of intrahepatic cholangiocarcinoma cells via regulating SET resulting in the poorer prognosis of patients. Cell Proliferation, 2021, 54, e12961.	2.4	4
14	Alveolar epithelial cellâ€derived Sonic hedgehog promotes pulmonary fibrosis through OPNâ€dependent alternative macrophage activation. FEBS Journal, 2021, 288, 3530-3546.	2.2	30
15	Chronic exposure to microcystin-LR increases the risk of prostate cancer and induces malignant transformation of human prostate epithelial cells. Chemosphere, 2021, 263, 128295.	4.2	29
16	Microcystin-leucine-arginine induces apical ectoplasmic specialization disassembly. Chemosphere, 2021, 264, 128440.	4.2	10
17	MC-LR-induced interaction between M2 macrophage and biliary epithelial cell promotes biliary epithelial cell proliferation and migration through regulating STAT3. Cell Biology and Toxicology, 2021, 37, 935-949.	2.4	6
18	Co-delivery of siPTPN13 and siNOX4 via (myo)fibroblast-targeting polymeric micelles for idiopathic pulmonary fibrosis therapy. Theranostics, 2021, 11, 3244-3261.	4.6	14

#	Article	IF	Citations
19	Identification of Key Candidate Genes Involved in the Progression of Idiopathic Pulmonary Fibrosis. Molecules, 2021, 26, 1123.	1.7	21
20	Low expression of TRAF3IP2-AS1 promotes progression of NONO-TFE3 translocation renal cell carcinoma by stimulating N6-methyladenosine of PARP1 mRNA and downregulating PTEN. Journal of Hematology and Oncology, 2021, 14, 46.	6.9	40
21	The mechanisms of mitochondrial dysfunction and glucose intake decrease induced by Microcystin-LR in ovarian granulosa cells. Ecotoxicology and Environmental Safety, 2021, 212, 111931.	2.9	12
22	NONO-TFE3 Fusion Promotes Aerobic Glycolysis and Angiogenesis by Targeting HIF1A in NONO-TFE3 Translocation Renal Cell Carcinoma. Current Cancer Drug Targets, 2021, 21, 713-723.	0.8	3
23	The positive regulation loop between NRF1 and NONO-TFE3 fusion promotes phase separation and aggregation of NONO-TFE3 in NONO-TFE3 tRCC. International Journal of Biological Macromolecules, 2021, 176, 437-447.	3.6	10
24	NLRP3 inflammasome activation in alveolar epithelial cells promotes myofibroblast differentiation of lung-resident mesenchymal stem cells during pulmonary fibrogenesis. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2021, 1867, 166077.	1.8	26
25	Environmentally relevant perinatal exposure to DBP disturbs testicular development and puberty onset in male mice. Toxicology, 2021, 459, 152860.	2.0	11
26	Systematic toxicity evaluation of polystyrene nanoplastics on mice and molecular mechanism investigation about their internalization into Caco-2 cells. Journal of Hazardous Materials, 2021, 417, 126092.	6.5	133
27	Chronic exposure to MC-LR increases the risks of microcytic anemia: Evidence from human and mice. Environmental Pollution, 2021, 288, 117966.	3.7	13
28	Chronic MC-LR exposure promoted AÎ² and p-tau accumulation via regulating Akt/GSK-3Î² signal pathway. Science of the Total Environment, 2021, 794, 148732.	3.9	8
29	Silencing of METTL3 effectively hinders invasion and metastasis of prostate cancer cells. Theranostics, 2021, 11, 7640-7657.	4.6	62
30	Microcystin-leucine arginine induced the apoptosis of GnRH neurons by activating the endoplasmic reticulum stress resulting in a decrease of serum testosterone level in mice. Ecotoxicology and Environmental Safety, 2021, 208, 111748.	2.9	12
31	Estradiol increases risk of topoisomerase IIÎ²-mediated DNA strand breaks to initiate Xp11.2 translocation renal cell carcinoma. Cell Communication and Signaling, 2021, 19, 114.	2.7	3
32	Association between Semen Microcystin Levels and Reproductive Quality: A Cross-Sectional Study in Jiangsu and Anhui Provinces, China. Environmental Health Perspectives, 2021, 129, 127702.	2.8	12
33	The Shh/Gli signaling cascade regulates myofibroblastic activation of lung-resident mesenchymal stem cells via the modulation of Wnt10a expression during pulmonary fibrogenesis. Laboratory Investigation, 2020, 100, 363-377.	1.7	35
34	LRRK2 Is Associated with Recurrence-Free Survival in Intrahepatic Cholangiocarcinoma and Downregulation of LRRK2 Suppresses Tumor Progress In Vitro. Digestive Diseases and Sciences, 2020, 65, 500-508.	1.1	13
35	Microcystin-leucine-arginine induced neurotoxicity by initiating mitochondrial fission in hippocampal neurons. Science of the Total Environment, 2020, 703, 134702.	3.9	28
36	The role of ERK-RSK signaling in the proliferation of intrahepatic biliary epithelial cells exposed to microcystin-leucine arginine. Biochemical and Biophysical Research Communications, 2020, 521, 492-498.	1.0	7

#	Article	IF	Citations
37	Exposure of DBP in gestation induces inflammation of testicular Sertoli cells in progeny by activating NLRP3 inflammasomes. Science of the Total Environment, 2020, 707, 136139.	3.9	25
38	piR-31470 epigenetically suppresses the expression of glutathione S-transferase pi 1 in prostate cancer via DNA methylation. Cellular Signalling, 2020, 67, 109501.	1.7	47
39	Expression analysis of microRNAs and mRNAs in myofibroblast differentiation of lung resident mesenchymal stem cells. Differentiation, 2020, 112, 10-16.	1.0	13
40	Microcystin-leucine-arginine induces liver fibrosis by activating the Hedgehog pathway in hepatic stellate cells. Biochemical and Biophysical Research Communications, 2020, 533, 770-778.	1.0	14
41	piR-001773 and piR-017184 promote prostate cancer progression by interacting with PCDH9. Cellular Signalling, 2020, 76, 109780.	1.7	14
42	Dibutyl phthalate promotes juvenile Sertoli cell proliferation by decreasing the levels of the E3 ubiquitin ligase Pellino 2. Environmental Health, 2020, 19, 87.	1.7	10
43	The mechanisms in the altered ontogenetic development and lung-related pathology in microcystin-leucine arginine (MC-LR)-paternal-exposed offspring mice. Science of the Total Environment, 2020, 736, 139678.	3.9	14
44	In utero exposure to DBP stimulates release of GnRH by increasing the secretion of PGE2 in the astrocytes of the hypothalamus in the offspring mice. Ecotoxicology and Environmental Safety, 2020, 198, 110698.	2.9	14
45	Maternal Exposure to Di-n-butyl Phthalate Promotes the Formation of Testicular Tight Junctions through Downregulation of NF-ÎºB/COX-2/PGE₂/MMP-2 in Mouse Offspring. Environmental Science & Technology, 2020, 54, 8245-8258.	4.6	15
46	PRCCâ€TFE3 regulates migration and invasion of translocation renal cell carcinomas via activation of Drp1â€dependent mitochondrial fission. Cell Biology International, 2020, 44, 1727-1733.	1.4	6
47	MC-LR induced overproduction of progesterone via inhibiting miR-3473g: in vitro and in vivo evidence. Reproduction, 2020, 159, 81-89.	1.1	5
48	Blood-brain barrier disruption and inflammation reaction in mice after chronic exposure to Microcystin-LR. Science of the Total Environment, 2019, 689, 662-678.	3.9	39
49	Endometriotic Peritoneal Fluid Promotes Myofibroblast Differentiation of Endometrial Mesenchymal Stem Cells. Stem Cells International, 2019, 2019, 1-13.	1.2	5
50	tPA promotes the proliferation of lung fibroblasts and activates the Wnt/Î²-catenin signaling pathway in idiopathic pulmonary fibrosis. Cell Cycle, 2019, 18, 3137-3146.	1.3	17
51	The mechanism of Oatp1a5-mediated microcystin-leucine arginine entering into GnRH neurons. Ecotoxicology and Environmental Safety, 2019, 184, 109614.	2.9	8
52	Activin a promotes myofibroblast differentiation of endometrial mesenchymal stem cells via STAT3-dependent Smad/CTGF pathway. Cell Communication and Signaling, 2019, 17, 45.	2.7	32
53	piRNAâ€DQ722010 contributes to prostate hyperplasia of the male offspring mice after the maternal exposed to microcystinâ€leucine arginine. Prostate, 2019, 79, 798-812.	1.2	14
54	A transcriptomic regulatory network among miRNAs, piRNAs, circRNAs, lncRNAs and mRNAs regulates microcystin-leucine arginine (MC-LR)-induced male reproductive toxicity. Science of the Total Environment, 2019, 667, 563-577.	3.9	28

#	Article	IF	Citations
55	Long-term cigarette smoking suppresses NLRP3 inflammasome activation in oral mucosal epithelium and attenuates host defense against Candida albicans in a rat model. Biomedicine and Pharmacotherapy, 2019, 113, 108597.	2.5	17
56	TFE3 fusions escape from controlling of mTOR signaling pathway and accumulate in the nucleus promoting genes expression in Xp11.2 translocation renal cell carcinomas. Journal of Experimental and Clinical Cancer Research, 2019, 38, 119.	3.5	32
57	Learning and memory deficits and alzheimer's disease-like changes in mice after chronic exposure to microcystin-LR. Journal of Hazardous Materials, 2019, 373, 504-518.	6.5	33
58	Epithelial cell senescence induces pulmonary fibrosis through Nanog-mediated fibroblast activation. Aging, 2019, 12, 242-259.	1.4	41
59	Microcystin-leucine arginine mediates apoptosis and engulfment of Leydig cell by testicular macrophages resulting in reduced serum testosterone levels. Aquatic Toxicology, 2018, 199, 116-126.	1.9	33
60	TNFâ€Î±â€induced NFâ€ºB activation promotes myofibroblast differentiation of LRâ€MSCs and exacerbates bleomycinâ€induced pulmonary fibrosis. Journal of Cellular Physiology, 2018, 233, 2409-2419.	2.0	121
61	Microcystinâ€“leucineâ€“arginine causes bloodâ€“testis barrier disruption and degradation of occludin mediated by matrix metalloproteinase-8. Cellular and Molecular Life Sciences, 2018, 75, 1117-1132.	2.4	50
62	From the Cover: Roles of mmu_piR_003399 in Microcystin-Leucine Arginine-Induced Reproductive Toxicity in the Spermatogonial Cells and Testis. Toxicological Sciences, 2018, 161, 159-170.	1.4	17
63	MiR-301b-3p/3584-5p enhances low-dose mono-n-butyl phthalate (MBP)â€“induced proliferation by targeting Rasd1 in Sertoli cells. Toxicology in Vitro, 2018, 47, 79-88.	1.1	17
64	M2 macrophages promote myofibroblast differentiation of LR-MSCs and are associated with pulmonary fibrogenesis. Cell Communication and Signaling, 2018, 16, 89.	2.7	127
65	Inhibition of Wnt/Î²-catenin signaling suppresses myofibroblast differentiation of lung resident mesenchymal stem cells and pulmonary fibrosis. Scientific Reports, 2018, 8, 13644.	1.6	90
66	The hedgehog and Wnt/Î²-catenin system machinery mediate myofibroblast differentiation of LR-MSCs in pulmonary fibrogenesis. Cell Death and Disease, 2018, 9, 639.	2.7	52
67	Microcystin-LR reduces the synthesis of gonadotropin-releasing hormone by activating multiple signaling pathways resulting in decrease of testosterone in mice. Science of the Total Environment, 2018, 643, 496-506.	3.9	24
68	Microcystin-leucine arginine inhibits gonadotropin-releasing hormone synthesis in mice hypothalamus. Ecotoxicology and Environmental Safety, 2018, 163, 391-399.	2.9	15
69	Chronic exposure to microcystin-leucine-arginine promoted proliferation of prostate epithelial cells resulting in benign prostatic hyperplasia. Environmental Pollution, 2018, 242, 1535-1545.	3.7	27
70	The role of miR-497-5p in myofibroblast differentiation of LR-MSCs and pulmonary fibrogenesis. Scientific Reports, 2017, 7, 40958.	1.6	38
71	Expression analysis of microRNAs and mRNAs in ovarian granulosa cells after microcystin-LR exposure. Toxicon, 2017, 129, 11-19.	0.8	18
72	Toxic effects of microcystin-LR on the development of prostate in mice. Toxicology, 2017, 380, 50-61.	2.0	20

#	Article	IF	Citations
73	M2 macrophages induce EMT through the TGFâ€Î²/Smad2 signaling pathway. Cell Biology International, 2017, 41, 960-968.	1.4	127
74	Compound edaravone alleviates lipopolysaccharide (LPS)-induced acute lung injury in mice. European Journal of Pharmacology, 2017, 811, 1-11.	1.7	44
75	Microcystin-leucine arginine exhibits immunomodulatory roles in testicular cells resulting in orchitis. Environmental Pollution, 2017, 229, 964-975.	3.7	53
76	Roles of piRNAs in microcystin-leucine-arginine (MC-LR) induced reproductive toxicity in testis on male offspring. Food and Chemical Toxicology, 2017, 105, 177-185.	1.8	11
77	The organic anion transporting polypeptide 1a5 is a pivotal transporter for the uptake of microcystin-LR by gonadotropin-releasing hormone neurons. Aquatic Toxicology, 2017, 182, 1-10.	1.9	31
78	Effects of In Utero Exposure to Di-n-Butyl Phthalate on Testicular Development in Rat. International Journal of Environmental Research and Public Health, 2017, 14, 1284.	1.2	37
79	Effects of a Moderately Lower Temperature on the Proliferation and Degranulation of Rat Mast Cells. Journal of Immunology Research, 2016, 2016, 1-7.	0.9	7
80	miR-541 Contributes to Microcystin-LR-Induced Reproductive Toxicity through Regulating the Expression of p15 in Mice. Toxins, 2016, 8, 260.	1.5	13
81	miR-877-3p targets Smad7 and is associated with myofibroblast differentiation and bleomycin-induced lung fibrosis. Scientific Reports, 2016, 6, 30122.	1.6	43
82	Microcystin-Leucine Arginine Causes Cytotoxic Effects in Sertoli Cells Resulting in Reproductive Dysfunction in Male Mice. Scientific Reports, 2016, 6, 39238.	1.6	35
83	The toxic effects of microcystin-LR on mouse lungs and alveolar type II epithelial cells. Toxicon, 2016, 115, 81-88.	0.8	30
84	Inhibition of Wnt/Î²-catenin signaling suppresses bleomycin-induced pulmonary fibrosis by attenuating the expression of TGF-Î²1 and FGF-2. Experimental and Molecular Pathology, 2016, 101, 22-30.	0.9	58
85	Microcystin-LR causes sexual hormone disturbance in male rat by targeting gonadotropin-releasing hormone neurons. Toxicon, 2016, 123, 45-55.	0.8	18
86	Mesenchymal stromal cell treatment prevents H9N2 avian influenza virus-induced acute lung injury in mice. Stem Cell Research and Therapy, 2016, 7, 159.	2.4	106
87	Process characterization of epithelialâ€“mesenchymal transition in alveolar epithelial type II cells using surface-enhanced Raman scattering spectroscopy. RSC Advances, 2016, 6, 14321-14328.	1.7	7
88	Correlation between the germline methylation status in ERÎ² promoter and the risk in prostate cancer: a prospective study. Familial Cancer, 2016, 15, 309-315.	0.9	3
89	Sulfur Transformation in Microbially Mediated Pyrite Oxidation by Acidithiobacillus ferrooxidans: Insights From X-ray Photoelectron Spectroscopy-Based Quantitative Depth Profiling. Geomicrobiology Journal, 2016, 33, 118-134.	1.0	28
90	MC-LR Exposure Leads to Subfertility of Female Mice and Induces Oxidative Stress in Granulosa Cells. Toxins, 2015, 7, 5212-5223.	1.5	37

#	Article	IF	Citations
91	Combined Effects of Nonylphenol and Bisphenol A on the Human Prostate Epithelial Cell Line RWPE-1. International Journal of Environmental Research and Public Health, 2015, 12, 4141-4155.	1.2	22
92	Role of Wnt/Î²-Catenin Signaling in Epithelial Differentiation of Lung Resident Mesenchymal Stem Cells. Journal of Cellular Biochemistry, 2015, 116, 1532-1539.	1.2	30
93	Targeted inhibition of disheveled PDZ domain via NSC668036 depresses fibrotic process. Experimental Cell Research, 2015, 331, 115-122.	1.2	36
94	Roles of miRNAs in microcystin-LR-induced Sertoli cell toxicity. Toxicology and Applied Pharmacology, 2015, 287, 1-8.	1.3	24
95	Intracellular surface-enhanced Raman scattering probes based on TAT peptide-conjugated Au nanostars for distinguishing the differentiation of lung resident mesenchymal stem cells. Biomaterials, 2015, 58, 10-25.	5.7	26
96	Antagonistic Effects of a Mixture of Low-Dose Nonylphenol and Di-N-Butyl Phthalate (Monobutyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5 and In Vivo. PLoS ONE, 2014, 9, e93425.	1.1	31
97	Compensation phenomena found in Acidithiobacillus ferrooxidans after starvation stress. Journal of Basic Microbiology, 2014, 54, 598-606.	1.8	4
98	Inhibition of Wnt/Î²â€<scp>C</scp>atenin Signaling Promotes Engraftment of Mesenchymal Stem Cells to Repair Lung Injury. Journal of Cellular Physiology, 2014, 229, 213-224.	2.0	56
99	Isolation and characterization of lung resident mesenchymal stem cells capable of differentiating into alveolar epithelial type II cells. Cell Biology International, 2014, 38, 405-411.	1.4	64
100	Regulation of Microcystin-LR-Induced Toxicity in Mouse Spermatogonia by miR-96. Environmental Science & Technology, 2014, 48, 6383-6390.	4.6	44
101	Mixture effects of nonylphenol and di-n-butyl phthalate (monobutyl phthalate) on the tight junctions between Sertoli cells in male rats in vitro and in vivo. Experimental and Toxicologic Pathology, 2014, 66, 445-454.	2.1	25
102	Reproductive toxicity on female mice induced by microcystin-LR. Environmental Toxicology and Pharmacology, 2014, 37, 1-6.	2.0	53
103	Inhibition of Wnt/Î²-catenin signaling promotes epithelial differentiation of mesenchymal stem cells and repairs bleomycin-induced lung injury. American Journal of Physiology - Cell Physiology, 2014, 307, C234-C244.	2.1	84
104	Activated Wnt signaling induces myofibroblast differentiation of mesenchymal stem cells, contributing to pulmonary fibrosis. International Journal of Molecular Medicine, 2014, 33, 1097-1109.	1.8	53
105	Acute lung injury induced by H9N2 virus in mice. Chinese Medical Journal, 2014, 127, 3576-80.	0.9	2
106	Microcystin (-LR) induced testicular cell apoptosis via up-regulating apoptosis-related genes in vivo. Food and Chemical Toxicology, 2013, 60, 309-317.	1.8	34
107	Microcystin-LR induces autophagy and apoptosis in rat Sertoli cells inÂvitro. Toxicon, 2013, 76, 84-93.	0.8	55
108	Analysis of Genes and Proteins inAcidithiobacillus ferrooxidansDuring Growth and Attachment on Pyrite Under Different Conditions. Geomicrobiology Journal, 2013, 30, 255-267.	1.0	9

#	Article	IF	Citations
109	Distribution of microcystin-LR to testis of male Sprague–Dawley rats. Ecotoxicology, 2013, 22, 1555-1563.	1.1	45
110	Comparison between coronary plaque 64-slice spiral CT characteristics and risk factors of coronary artery disease patients in Chinese Han population and Mongolian. Pakistan Journal of Medical Sciences, 2013, 29, 933-7.	0.3	4
111	<i>In vivo</i> study on the effects of microcystin–LR on the apoptosis, proliferation and differentiation of rat testicular spermatogenic cells of male rats injected i.p. with toxins. Journal of Toxicological Sciences, 2013, 38, 661-670.	0.7	30
112	The toxic effects of microcystin-LR on rat spermatogonia in vitro. Toxicology Letters, 2012, 212, 48-56.	0.4	65
113	Microcystin–LR causes cytotoxicity effects in rat testicular Sertoli cells. Environmental Toxicology and Pharmacology, 2012, 33, 318-326.	2.0	43
114	Secretion of rat tracheal epithelial cells induces mesenchymal stem cells to differentiate into epithelial cells. Cell Biology International, 2012, 36, 169-175.	1.4	21
115	Microcystin (-LR) affects hormones level of male mice by damaging hypothalamic-pituitary system. Toxicon, 2012, 59, 205-214.	0.8	54
116	Methyl tert-butyl ether. , 2011, , 617-621.		0
117	In vitro assessment of reproductive toxicity on rats induced by organic contaminants of source water. Ecotoxicology and Environmental Safety, 2011, 74, 1756-1764.	2.9	5
118	Decline of sperm quality and testicular function in male mice during chronic low-dose exposure to microcystin-LR. Reproductive Toxicology, 2011, 31, 551-557.	1.3	100
119	The reproductive toxicity of organic compounds extracted from drinking water sources on Sprague Dawley rats: An in vitro study. Environmental Toxicology, 2010, 25, 284-293.	2.1	9
120	Reproductive toxicity of organic extracts from petrochemical plant effluents discharged to the Yangtze River, China. Journal of Environmental Sciences, 2010, 22, 297-303.	3.2	11
121	Combined effects of two environmental endocrine disruptors nonyl phenol and di-n-butyl phthalate on rat Sertoli cells in vitro. Reproductive Toxicology, 2010, 30, 438-445.	1.3	34
122	Cytotoxicity and oxidative stress study in cultured rat Sertoli cells with Methyl tert-butyl ether (MTBE) exposure. Reproductive Toxicology, 2009, 27, 170-176.	1.3	31
123	Proteomic Analysis of Changes Induced By Nonylphenol in Sprague–Dawley Rat Sertoli Cells. Chemical Research in Toxicology, 2009, 22, 668-675.	1.7	36
124	Roles of Wnt/Î²-catenin signaling in epithelial differentiation of mesenchymal stem cells. Biochemical and Biophysical Research Communications, 2009, 390, 1309-1314.	1.0	52
125	Nonylphenol induces apoptosis in rat testicular Sertoli cells via endoplasmic reticulum stress. Toxicology Letters, 2009, 186, 84-95.	0.4	104
126	The toxic effects of microcystin-LR on the reproductive system of male rats in vivo and in vitro. Reproductive Toxicology, 2008, 26, 239-245.	1.3	112

#	Article	IF	Citations
127	NP-induced biophysical and biochemical alterations of rat testicular Sertoli cell membranes related to disturbed intracellular Ca2+ homeostasis. Toxicology Letters, 2008, 183, 10-20.	0.4	20
128	Methyl tert-butyl ether (MTBE) induced Ca2+-dependent cytotoxicity in isolated rabbit tracheal epithelial cells. Toxicology in Vitro, 2008, 22, 1734-1741.	1.1	7
129	The effects of methyl tert-butyl ether (MTBE) on the male rat reproductive system. Food and Chemical Toxicology, 2008, 46, 2402-2408.	1.8	29
130	Methyltert-butyl ether (MTBE)-induced cytotoxicity and oxidative stress in isolated rat spermatogenic cells. Journal of Applied Toxicology, 2007, 27, 10-17.	1.4	28
131	Immunological and biochemical parameters in carp (Cyprinus carpio) after Qompsell feed ingredients for long-term administration. Aquaculture Research, 2007, 38, 246-255.	0.9	34
132	Administration of a herbal immunoregulation mixture enhances some immune parameters in carp (Cyprinus carpio). Fish Physiology and Biochemistry, 2007, 33, 93-101.	0.9	51