

Yuepu Pu

List of Publications by Year in descending order

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Version: 2024-02-01

128
papers

3,091
citations

147566

31
h-index

223531

46
g-index

131
all docs

131
docs citations

131
times ranked

4029
citing authors

#	ARTICLE	IF	CITATIONS
1	Hearing loss and hypertension among noise-exposed workers: a pilot study based on baseline data. <i>International Journal of Environmental Health Research</i> , 2023, 33, 783-795.	1.3	0
2	Metabolomics-based molecular signatures reveal the toxic effect of co-exposure to nitrosamines in drinking water. <i>Environmental Research</i> , 2022, 204, 111997.	3.7	10
3	Time series analysis of short-term effects of particulate matter pollution on the circulatory system disease mortality risk in Lishui District, China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 17520-17529.	2.7	6
4	Copper induces oxidative stress and apoptosis of hippocampal neuron via pCREB/BDNF/ and Nrf2/HO-1/NQO1 pathway. <i>Journal of Applied Toxicology</i> , 2022, 42, 694-705.	1.4	35
5	Short-term ambient particulate air pollution exposure, microRNAs, blood pressure and lung function. <i>Environmental Pollution</i> , 2022, 292, 118387.	3.7	8
6	LincRNA-p21 promotes p21-mediated cell cycle arrest in benzene-induced hematotoxicity by sponging miRNA-17-5p. <i>Environmental Pollution</i> , 2022, 296, 118706.	3.7	10
7	Dysregulation of fatty acid metabolism associated with esophageal inflammation of ICR mice induced by nitrosamines exposure. <i>Environmental Pollution</i> , 2022, 297, 118680.	3.7	7
8	Removal of microcystins from water and primary treatment technologies – A comprehensive understanding based on bibliometric and content analysis, 1991–2020. <i>Journal of Environmental Management</i> , 2022, 305, 114349.	3.8	13
9	Multiple pathways for the anaerobic biodegradation of microcystin-LR in the enriched microbial communities from Lake Taihu. <i>Environmental Pollution</i> , 2022, 297, 118787.	3.7	7
10	Research development and trends of benzene-induced leukemia from 1990 to 2019-A bibliometric analysis. <i>Environmental Science and Pollution Research</i> , 2022, 29, 9626-9639.	2.7	5
11	The dysregulation of unsaturated fatty acid-based metabolomics in the MNNG-induced malignant transformation of Het-1A cells. <i>Environmental Science and Pollution Research</i> , 2022, 29, 30159-30168.	2.7	2
12	Evi1 involved in benzene-induced haematotoxicity via modulation of PI3K/mTOR pathway and negative regulation Serpinb2. <i>Chemico-Biological Interactions</i> , 2022, 354, 109836.	1.7	3
13	Intracellular reactive oxygen species trigger mitochondrial dysfunction and apoptosis in cadmium telluride quantum dots-induced liver damage. <i>NanoImpact</i> , 2022, 25, 100392.	2.4	12
14	TMT-Based Quantitative Proteomics Reveals Cochlear Protein Profile Alterations in Mice with Noise-Induced Hearing Loss. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 382.	1.2	7
15	Reactive oxygen species-mediated activation of NLRP3 inflammasome associated with pyroptosis in Het-1A cells induced by the co-exposure of nitrosamines. <i>Journal of Applied Toxicology</i> , 2022, 42, 1651-1661.	1.4	8
16	Hematological effects of glyphosate in mice revealed by traditional toxicology and transcriptome sequencing. <i>Environmental Toxicology and Pharmacology</i> , 2022, 92, 103866.	2.0	3
17	Metabolomics Analysis Reveals Alterations in Cochlear Metabolic Profiling in Mice with Noise-Induced Hearing Loss. <i>BioMed Research International</i> , 2022, 2022, 1-15.	0.9	6
18	CARD8 polymorphism rs2043211 protects against noise-induced hearing loss by causing the dysfunction of CARD8 protein. <i>Environmental Science and Pollution Research</i> , 2021, 28, 8626-8636.	2.7	7

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19	Environmental toxicology wars: Organ-on-a-chip for assessing the toxicity of environmental pollutants. <i>Environmental Pollution</i> , 2021, 268, 115861.	3.7	28
20	Synergism of HPV and MNNG repress miR-218 promoting Het-1A cell malignant transformation by targeting GAB2. <i>Toxicology</i> , 2021, 447, 152635.	2.0	6
21	Toxicity in hematopoietic stem cells from bone marrow and peripheral blood in mice after benzene exposure: Single-cell transcriptome sequencing analysis. <i>Ecotoxicology and Environmental Safety</i> , 2021, 207, 111490.	2.9	20
22	Male reproductive toxicity involved in spermatogenesis induced by perfluorooctane sulfonate and perfluorooctanoic acid in <i>Caenorhabditis elegans</i> . <i>Environmental Science and Pollution Research</i> , 2021, 28, 1443-1453.	2.7	19
23	Polymorphisms in the FAS gene are associated with susceptibility to noise-induced hearing loss. <i>Environmental Science and Pollution Research</i> , 2021, 28, 21754-21765.	2.7	5
24	A functional SNP in miR-625-5p binding site of AKT2 3'UTR is associated with noise-induced hearing loss susceptibility in the Chinese population. <i>Environmental Science and Pollution Research</i> , 2021, 28, 40782-40792.	2.7	6
25	A novel living environment exposure matrix of the common organic air pollutants for exposure assessment. <i>Ecotoxicology and Environmental Safety</i> , 2021, 215, 112118.	2.9	4
26	Gender differences in hematotoxicity of benzene-exposed workers, three cross-sectional studies on 218,061 subjects. <i>Environmental Science and Pollution Research</i> , 2021, 28, 57297-57307.	2.7	3
27	Lipidomic analysis reveals disturbances in glycerophospholipid and sphingolipid metabolic pathways in benzene-exposed mice. <i>Toxicology Research</i> , 2021, 10, 706-718.	0.9	6
28	Indoor unclean fuel cessation linked with adult cognitive performance in China. <i>Science of the Total Environment</i> , 2021, 775, 145518.	3.9	8
29	Infection with Human Papillomavirus 18 Promotes Alkylating Agent-Induced Malignant Transformation in a Human Esophageal Cell Line. <i>Chemical Research in Toxicology</i> , 2021, 34, 1866-1878.	1.7	2
30	Preliminary study on impacts of polystyrene microplastics on the hematological system and gene expression in bone marrow cells of mice. <i>Ecotoxicology and Environmental Safety</i> , 2021, 218, 112296.	2.9	33
31	Plasma metabolomic profiling in workers with noise-induced hearing loss: a pilot study. <i>Environmental Science and Pollution Research</i> , 2021, 28, 68539-68550.	2.7	12
32	Short-term effect of fine particulate matter and ozone on non-accidental mortality and respiratory mortality in Lishui district, China. <i>BMC Public Health</i> , 2021, 21, 1661.	1.2	11
33	Smart Catalyzed Hairpin Assembly-Induced DNAzyme Nanosystem for Intracellular UDG Imaging. <i>Analytical Chemistry</i> , 2021, 93, 13687-13693.	3.2	39
34	Reactive oxygen species trigger NF- κ B-mediated NLRP3 inflammasome activation involvement in low-dose CdTe QDs exposure-induced hepatotoxicity. <i>Redox Biology</i> , 2021, 47, 102157.	3.9	42
35	Integrating transcriptomics and behavior tests reveals how the <i>C. elegans</i> responds to copper induced aging. <i>Ecotoxicology and Environmental Safety</i> , 2021, 222, 112494.	2.9	16
36	Application of the Dimeric G-Quadruplex and toehold-mediated strand displacement reaction for fluorescence biosensing of ochratoxin A. <i>Biosensors and Bioelectronics</i> , 2021, 192, 113537.	5.3	24

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37	Trans-generational effects of copper on nerve damage in <i>Caenorhabditis elegans</i> . <i>Chemosphere</i> , 2021, 284, 131324.	4.2	14
38	Nanomaterials-induced toxicity on cardiac myocytes and tissues, and emerging toxicity assessment techniques. <i>Science of the Total Environment</i> , 2021, 800, 149584.	3.9	18
39	The effects of glucose-6-phosphate dehydrogenase deficiency on benzene-induced hematotoxicity in mice. <i>Ecotoxicology and Environmental Safety</i> , 2021, 226, 112803.	2.9	1
40	Construction of a high fidelity epidermis-on-a-chip for scalable <i>in vitro</i> irritation evaluation. <i>Lab on A Chip</i> , 2021, 21, 3804-3818.	3.1	29
41	N6-methyladenosine RNA modification and its interaction with regulatory non-coding RNAs in colorectal cancer. <i>RNA Biology</i> , 2021, 18, 551-561.	1.5	7
42	Immunosuppression characterized by increased Treg cell and IL-10 levels in benzene-induced hematopoietic toxicity mouse model. <i>Toxicology</i> , 2021, 464, 152990.	2.0	11
43	Study on the reproductive toxicity and mechanism of tri-n-butyl phosphate (TnBP) in <i>Caenorhabditis elegans</i> . <i>Ecotoxicology and Environmental Safety</i> , 2021, 227, 112896.	2.9	15
44	In vitro evaluation of nanoplastics using human lung epithelial cells, microarray analysis and co-culture model. <i>Ecotoxicology and Environmental Safety</i> , 2021, 226, 112837.	2.9	70
45	Dual Imaging of Poly(ADP-ribose) Polymerase-1 and Endogenous H ₂ O ₂ for the Diagnosis of Cancer Cells Using Silver-Coated Gold Nanorods. <i>Analytical Chemistry</i> , 2021, 93, 16248-16256.	3.2	9
46	Biodegradation of Nodularin by a Microcystin-Degrading Bacterium: Performance, Degradation Pathway, and Potential Application. <i>Toxins</i> , 2021, 13, 813.	1.5	1
47	Simultaneous Microcystis algicidal and microcystin synthesis inhibition by a red pigment prodigiosin. <i>Environmental Pollution</i> , 2020, 256, 113444.	3.7	60
48	Molecular characterization of lung cancer: A two-miRNA prognostic signature based on cancer stem-like cells related genes. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 2889-2900.	1.2	9
49	Benzene exposure induces gut microbiota dysbiosis and metabolic disorder in mice. <i>Science of the Total Environment</i> , 2020, 705, 135879.	3.9	39
50	Synergistic Carcinogenesis of HPV18 and MNNG in Het-1A Cells through p62-KEAP1-NRF2 and PI3K/AKT/mTOR Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-13.	1.9	8
51	Occupational benzene exposure and the risk of genetic damage: a systematic review and meta-analysis. <i>BMC Public Health</i> , 2020, 20, 1113.	1.2	17
52	<p>The N6-Methyladenosine (m6A) Methylation Gene YTHDF1 Reveals a Potential Diagnostic Role for Gastric Cancer</p>. <i>Cancer Management and Research</i> , 2020, Volume 12, 11953-11964.	0.9	20
53	<sc>L</sc> Carnitine protects against 1,4-benzoquinone-induced apoptosis and <sc>DNA</sc> damage by suppressing oxidative stress and promoting fatty acid oxidation in <sc>K562</sc> cells. <i>Environmental Toxicology</i> , 2020, 35, 1033-1042.	2.1	5
54	Urinary exposure of N-nitrosamines and associated risk of esophageal cancer in a high incidence area in China. <i>Science of the Total Environment</i> , 2020, 738, 139713.	3.9	27

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55	Effects of Microcystin-LR on Metabolic Functions and Structure Succession of Sediment Bacterial Community under Anaerobic Conditions. <i>Toxins</i> , 2020, 12, 183.	1.5	16
56	N-doped carbon dots triggered the induction of ROS-mediated cytoprotective autophagy in Hepa1-6 cells. <i>Chemosphere</i> , 2020, 251, 126440.	4.2	27
57	Expression of long non-coding RNA SFTA1P and its function in non-small cell lung cancer. <i>Pathology Research and Practice</i> , 2020, 216, 153049.	1.0	6
58	A complete route for biodegradation of potentially carcinogenic cyanotoxin microcystin-LR in a novel indigenous bacterium. <i>Water Research</i> , 2020, 174, 115638.	5.3	97
59	PTP4A3, A Novel Target Gene of HIF-1alpha, Participates in Benzene-Induced Cell Proliferation Inhibition and Apoptosis through PI3K/AKT Pathway. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 910.	1.2	5
60	Associations of Genetic Variation in Glyceraldehyde 3-Phosphate Dehydrogenase Gene with Noise-Induced Hearing Loss in a Chinese Population: A Case-Control Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2899.	1.2	4
61	Molecular characterization of lung adenocarcinoma: A potential fourâ€“long noncoding RNA prognostic signature. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 705-714.	1.2	33
62	<p>LincRNA-p21 leads to G1 arrest by p53 pathway in esophageal squamous cell carcinoma</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 6201-6214.	0.9	30
63	An overview of research trends and genetic polymorphisms for noise-induced hearing loss from 2009 to 2018. <i>Environmental Science and Pollution Research</i> , 2019, 26, 34754-34774.	2.7	34
64	Bioinspired in Vitro Lung Airway Model for Inflammatory Analysis via Hydrophobic Nanochannel Membrane with Joint Three-Phase Interface. <i>Analytical Chemistry</i> , 2019, 91, 15804-15810.	3.2	5
65	Distribution of N-nitrosamines in drinking water and human urinary excretions in high incidence area of esophageal cancer in Huai'an, China. <i>Chemosphere</i> , 2019, 235, 288-296.	4.2	39
66	Prodigiosin induces apoptosis and inhibits autophagy via the extracellular signal-regulated kinase pathway in K562 cells. <i>Toxicology in Vitro</i> , 2019, 60, 107-115.	1.1	24
67	<p>MWCNT interactions with protein: surface-induced changes in protein adsorption and the impact of protein corona on cellular uptake and cytotoxicity</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 993-1009.	3.3	63
68	Expression of miRâ€“486â€“5p and its signiï¬cance in lung squamous cell carcinoma. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 13912-13923.	1.2	15
69	Intergenerational reproductive toxicity of chlordecone in male <i>Caenorhabditis elegans</i> . <i>Environmental Science and Pollution Research</i> , 2019, 26, 11279-11287.	2.7	14
70	Overexpression of HIF-1a could partially protect K562 cells from 1,4-benzoquinone induced toxicity by inhibiting ROS, apoptosis and enhancing glycolysis. <i>Toxicology in Vitro</i> , 2019, 55, 18-23.	1.1	40
71	Integrated analysis of two-lncRNA signature as a potential prognostic biomarker in cervical cancer: a study based on public database. <i>PeerJ</i> , 2019, 7, e6761.	0.9	21
72	Trends on PM2.5 research, 1997â€“2016: a bibliometric study. <i>Environmental Science and Pollution Research</i> , 2018, 25, 12284-12298.	2.7	27

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73	Microcystin-LR degradation utilizing a novel effective indigenous bacterial community YFMCD1 from Lake Taihu. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018, 81, 184-193.	1.1	38
74	Molecular mechanism for miR-350 in regulating of titanium dioxide nanoparticles in macrophage RAW264.7 cells. <i>Chemico-Biological Interactions</i> , 2018, 280, 77-85.	1.7	22
75	Global Identification of HIF-1 α Target Genes in Benzene Poisoning Mouse Bone Marrow Cells. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2531.	1.2	3
76	Further Understanding of Degradation Pathways of Microcystin-LR by an Indigenous <i>Sphingopyxis</i> sp. in Environmentally Relevant Pollution Concentrations. <i>Toxins</i> , 2018, 10, 536.	1.5	24
77	Improving the fluorometric determination of the cancer biomarker 8-hydroxy-2 α -deoxyguanosine by using a 3D DNA nanomachine. <i>Mikrochimica Acta</i> , 2018, 185, 494.	2.5	19
78	Plasma metabolomics investigation reveals involvement of fatty acid oxidation in hematotoxicity in Chinese benzene-exposed workers with low white blood cell count. <i>Environmental Science and Pollution Research</i> , 2018, 25, 32506-32514.	2.7	13
79	Systematic analyses of a novel lncRNA-associated signature as the prognostic biomarker for Hepatocellular Carcinoma. <i>Cancer Medicine</i> , 2018, 7, 3240-3256.	1.3	35
80	Di (2-ethylhexyl) phthalate-induced reproductive toxicity involved in dna damage-dependent oocyte apoptosis and oxidative stress in <i>Caenorhabditis elegans</i> . <i>Ecotoxicology and Environmental Safety</i> , 2018, 163, 298-306.	2.9	84
81	Acetyl-L-carnitine partially prevents benzene-induced hematotoxicity and oxidative stress in C3H/He mice. <i>Environmental Toxicology and Pharmacology</i> , 2017, 51, 108-113.	2.0	17
82	Identification of extracellular matrix protein 1 as a potential plasma biomarker of ESCC by proteomic analysis using iTRAQ and 2D α -LC α MS/MS. <i>Proteomics - Clinical Applications</i> , 2017, 11, 1600163.	0.8	17
83	Differential expression profiles of microRNAs as potential biomarkers for the early diagnosis of lung cancer. <i>Oncology Reports</i> , 2017, 37, 3543-3553.	1.2	51
84	Dysregulated lncRNA-UCA1 contributes to the progression of gastric cancer through regulation of the PI3K-Akt-mTOR signaling pathway. <i>Oncotarget</i> , 2017, 8, 93476-93491.	0.8	57
85	A Novel and Native Microcystin-Degrading Bacterium of <i>Sphingopyxis</i> sp. Isolated from Lake Taihu. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1187.	1.2	26
86	Systemic and immunotoxicity of pristine and PEGylated multi-walled carbon nanotubes in an intravenous 28 days repeated dose toxicity study. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 1539-1554.	3.3	39
87	Inhibition of Glucose-6-Phosphate Dehydrogenase Could Enhance 1,4-Benzoquinone-Induced Oxidative Damage in K562 Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-11.	1.9	14
88	Benzene Exposure Alters Expression of Enzymes Involved in Fatty Acid β -Oxidation in Male C3H/He Mice. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 1068.	1.2	28
89	Chiroplasmonic Assemblies of Gold Nanoparticles for Ultrasensitive Detection of 8-Hydroxy-2 α -deoxyguanosine in Human Serum Sample. <i>Analytical Chemistry</i> , 2016, 88, 6509-6514.	3.2	46
90	Differential expression profiles of long non-coding RNAs reveal potential biomarkers for identification of human gastric cancer. <i>Oncology Reports</i> , 2016, 35, 1529-1540.	1.2	28

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91	A study on phthalate metabolites, bisphenol A and nonylphenol in the urine of Chinese women with unexplained recurrent spontaneous abortion. <i>Environmental Research</i> , 2016, 150, 622-628.	3.7	65
92	A label-free ultrasensitive assay of 8-hydroxy-2â€²-deoxyguanosine in human serum and urine samples via polyaniline deposition and tetrahedral DNA nanostructure. <i>Analytica Chimica Acta</i> , 2016, 946, 48-55.	2.6	30
93	Possible tumor suppressive role of the miR-144/451 cluster in esophageal carcinoma as determined by principal component regression analysis. <i>Molecular Medicine Reports</i> , 2016, 14, 3805-3813.	1.1	31
94	Involvement of hypoxia-inducible factor-1 $\hat{\pm}$ (HIF-1 $\hat{\pm}$) in inhibition of benzene on mouse hematopoietic system. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2016, 79, 402-406.	1.1	11
95	MicroRNA-1228* inhibit apoptosis in A549 cells exposed to fine particulate matter. <i>Environmental Science and Pollution Research</i> , 2016, 23, 10103-10113.	2.7	30
96	lncRNA UCA1 inhibits esophageal squamous-cell carcinoma growth by regulating the Wnt signaling pathway. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2016, 79, 407-418.	1.1	50
97	Role of microRNA-4516 involved autophagy associated with exposure to fine particulate matter. <i>Oncotarget</i> , 2016, 7, 45385-45397.	0.8	34
98	<i>Caenorhabditis elegans</i> as a useful model to assess the effect of spermiogenesis induced by three teratogens. <i>Molecular and Cellular Toxicology</i> , 2015, 11, 241-246.	0.8	0
99	MicroRNA-125b may function as an oncogene in lung cancer cells. <i>Molecular Medicine Reports</i> , 2015, 11, 3880-3887.	1.1	18
100	Altered Expression of Genes in Signaling Pathways Regulating Proliferation of Hematopoietic Stem and Progenitor Cells in Mice with Subchronic Benzene Exposure. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 9298-9313.	1.2	14
101	Overexpression of G6PD and HSP90 Beta in Mice with Benzene Exposure Revealed by Serum Peptidome Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 11241-11253.	1.2	5
102	Effects of Microcystin-LR Exposure on Spermiogenesis in Nematode <i>Caenorhabditis elegans</i> . <i>International Journal of Molecular Sciences</i> , 2015, 16, 22927-22937.	1.8	9
103	Benzene-Induced Aberrant miRNA Expression Profile in Hematopoietic Progenitor Cells in C57BL/6 Mice. <i>International Journal of Molecular Sciences</i> , 2015, 16, 27058-27071.	1.8	27
104	Epigenetic Repression of miR-218 Promotes Esophageal Carcinogenesis by Targeting ROBO1. <i>International Journal of Molecular Sciences</i> , 2015, 16, 27781-27795.	1.8	16
105	Liver Toxicity of Cadmium Telluride Quantum Dots (CdTe QDs) Due to Oxidative Stress in Vitro and in Vivo. <i>International Journal of Molecular Sciences</i> , 2015, 16, 23279-23299.	1.8	83
106	Electrospun polymer nanofibres as solid-phase extraction sorbents for extraction and quantification of microcystins. <i>Environmental Technology (United Kingdom)</i> , 2015, 36, 2796-2802.	1.2	10
107	Surface modification of multiwall carbon nanotubes determines the pro-inflammatory outcome in macrophage. <i>Journal of Hazardous Materials</i> , 2015, 284, 73-82.	6.5	38
108	A fluorescence method for detection of DNA and DNA methylation based on graphene oxide and restriction endonuclease HpaII. <i>Talanta</i> , 2015, 131, 342-347.	2.9	32

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109	Small Molecule Metabolite Biomarker Candidates in Urine from Mice Exposed to Formaldehyde. <i>International Journal of Molecular Sciences</i> , 2014, 15, 16458-16468.	1.8	7
110	Microcystin-Degrading Activity of an Indigenous Bacterial Strain <i>Stenotrophomonas acidaminiphila</i> MC-LTH2 Isolated from Lake Taihu. <i>PLoS ONE</i> , 2014, 9, e86216.	1.1	40
111	Cyanobacterial Xenobiotics as Evaluated by a <i>Caenorhabditis elegans</i> Neurotoxicity Screening Test. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 4589-4606.	1.2	29
112	Effects of Nano-MnO ₂ on Dopaminergic Neurons and the Spatial Learning Capability of Rats. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 7918-7930.	1.2	32
113	Expression Profiling of Exosomal miRNAs Derived from Human Esophageal Cancer Cells by Solexa High-Throughput Sequencing. <i>International Journal of Molecular Sciences</i> , 2014, 15, 15530-15551.	1.8	74
114	Investigation into Variation of Endogenous Metabolites in Bone Marrow Cells and Plasma in C3H/He Mice Exposed to Benzene. <i>International Journal of Molecular Sciences</i> , 2014, 15, 4994-5010.	1.8	25
115	Systemic Immune Effects of Titanium Dioxide Nanoparticles after Repeated Intratracheal Instillation in Rat. <i>International Journal of Molecular Sciences</i> , 2014, 15, 6961-6973.	1.8	36
116	miRNA-183 Suppresses Apoptosis and Promotes Proliferation in Esophageal Cancer by Targeting PDCD4. <i>Molecules and Cells</i> , 2014, 37, 873-880.	1.0	56
117	Nickel Nanoparticles Exposure and Reproductive Toxicity in Healthy Adult Rats. <i>International Journal of Molecular Sciences</i> , 2014, 15, 21253-21269.	1.8	144
118	Rapid and sensitive suspension array for multiplex detection of organophosphorus pesticides and carbamate pesticides based on silica-hydrogel hybrid microbeads. <i>Journal of Hazardous Materials</i> , 2014, 273, 287-292.	6.5	22
119	Label-free and rapid colorimetric detection of DNA damage based on self-assembly of a hemin-graphene nanocomposite. <i>Mikrochimica Acta</i> , 2014, 181, 1557-1563.	2.5	9
120	Fabricating a reversible and regenerable electrochemical biosensor for quantitative detection of antibody by using triplex-stem-DNA molecular switch. <i>Analytica Chimica Acta</i> , 2014, 845, 38-44.	2.6	11
121	Neurotoxic evaluation of two organobromine model compounds and natural AOB _r -containing surface water samples by a <i>Caenorhabditis elegans</i> test. <i>Ecotoxicology and Environmental Safety</i> , 2014, 104, 194-201.	2.9	22
122	Prediction of binding affinities of PCDDs, PCDFs and PCBs using docking-based Comparative Molecular Similarity Indices Analysis. <i>Environmental Toxicology and Pharmacology</i> , 2014, 38, 1-7.	2.0	9
123	Aberrant Production of Th1/Th2/Th17-Related Cytokines in Serum of C57BL/6 Mice after Short-Term Formaldehyde Exposure. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 10036-10050.	1.2	18
124	Evaluation on Cytotoxicity and Genotoxicity of the L-Glutamic Acid Coated Iron Oxide Nanoparticles. <i>Journal of Nanoscience and Nanotechnology</i> , 2012, 12, 2866-2873.	0.9	20
125	Comparison of cytotoxic and inflammatory responses of pristine and functionalized multi-walled carbon nanotubes in RAW 264.7 mouse macrophages. <i>Journal of Hazardous Materials</i> , 2012, 219-220, 203-212.	6.5	81
126	Identification and Algae-Lytic Characteristics of a Pigment-Generating Bacterium Isolated from Lake TaiHu. <i>International Conference on Bioinformatics and Biomedical Engineering: [proceedings]</i> <i>International Conference on Bioinformatics and Biomedical Engineering</i> , 2010, , .	0.0	0

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127	Biodegradable nanofibrous membrane of zein/silk fibroin by electrospinning. Polymer International, 2009, 58, 396-402.	1.6	52
128	Conjugate electrospinning of continuous nanofiber yarn of poly(L-lactide)/nanotritcalcium phosphate nanocomposite. Journal of Applied Polymer Science, 2008, 107, 3756-3764.	1.3	47