

Miroslav Styblo

List of Publications by Year in descending order

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119
papers

9,863
citations

31974

53
h-index

34984

98
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122
all docs

122
docs citations

122
times ranked

5673
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative toxicity of trivalent and pentavalent inorganic and methylated arsenicals in rat and human cells. <i>Archives of Toxicology</i> , 2000, 74, 289-299.	4.2	881
2	The Cellular Metabolism and Systemic Toxicity of Arsenic. <i>Toxicology and Applied Pharmacology</i> , 2001, 176, 127-144.	2.8	540
3	Methylated Trivalent Arsenic Species Are Genotoxic. <i>Chemical Research in Toxicology</i> , 2001, 14, 355-361.	3.3	479
4	A Novel S-Adenosyl-L-methionine:Arsenic(III) Methyltransferase from Rat Liver Cytosol. <i>Journal of Biological Chemistry</i> , 2002, 277, 10795-10803.	3.4	299
5	Evaluation of the Association between Arsenic and Diabetes: A National Toxicology Program Workshop Review. <i>Environmental Health Perspectives</i> , 2012, 120, 1658-1670.	6.0	299
6	The role of biomethylation in toxicity and carcinogenicity of arsenic: a research update.. <i>Environmental Health Perspectives</i> , 2002, 110, 767-771.	6.0	296
7	Comparative Inhibition of Yeast Glutathione Reductase by Arsenicals and Arsenothiols. <i>Chemical Research in Toxicology</i> , 1997, 10, 27-33.	3.3	272
8	Elucidating the pathway for arsenic methylation*1. <i>Toxicology and Applied Pharmacology</i> , 2004, 198, 319-326.	2.8	262
9	Differential Effects of Trivalent and Pentavalent Arsenicals on Cell Proliferation and Cytokine Secretion in Normal Human Epidermal Keratinocytes. <i>Toxicology and Applied Pharmacology</i> , 2001, 172, 225-232.	2.8	257
10	Determination of Trivalent Methylated Arsenicals in Biological Matrices. <i>Toxicology and Applied Pharmacology</i> , 2001, 174, 282-293.	2.8	217
11	Exposure to arsenic in drinking water is associated with increased prevalence of diabetes: a cross-sectional study in the Zimapán and Lagunera regions in Mexico. <i>Environmental Health</i> , 2011, 10, 73.	4.0	182
12	Arsenic (+3 oxidation state) methyltransferase and the methylation of arsenicals. <i>Experimental Biology and Medicine</i> , 2007, 232, 3-13.	2.4	179
13	Prenatal arsenic exposure and the epigenome: Altered microRNAs associated with innate and adaptive immune signaling in newborn cord blood. <i>Environmental and Molecular Mutagenesis</i> , 2014, 55, 196-208.	2.2	171
14	Inhibition of insulin-dependent glucose uptake by trivalent arsenicals: possible mechanism of arsenic-induced diabetes. <i>Toxicology and Applied Pharmacology</i> , 2004, 198, 424-433.	2.8	161
15	Prenatal Arsenic Exposure and the Epigenome: Identifying Sites of 5-methylcytosine Alterations that Predict Functional Changes in Gene Expression in Newborn Cord Blood and Subsequent Birth Outcomes. <i>Toxicological Sciences</i> , 2015, 143, 97-106.	3.1	157
16	Molecular events associated with arsenic-induced malignant transformation of human prostatic epithelial cells: aberrant genomic DNA methylation and K-ras oncogene activation. <i>Toxicology and Applied Pharmacology</i> , 2005, 206, 288-298.	2.8	155
17	Arsenicals Inhibit Thioredoxin Reductase in Cultured Rat Hepatocytes. <i>Chemical Research in Toxicology</i> , 2001, 14, 305-311.	3.3	152
18	Epigenetic Changes in Individuals with Arsenicosis. <i>Chemical Research in Toxicology</i> , 2011, 24, 165-167.	3.3	147

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19	Disruption of the Arsenic (+3 Oxidation State) Methyltransferase Gene in the Mouse Alters the Phenotype for Methylation of Arsenic and Affects Distribution and Retention of Orally Administered Arsenate. <i>Chemical Research in Toxicology</i> , 2009, 22, 1713-1720.	3.3	145
20	Molecular Mechanisms of the Diabetogenic Effects of Arsenic: Inhibition of Insulin Signaling by Arsenite and Methylarsonous Acid. <i>Environmental Health Perspectives</i> , 2007, 115, 734-742.	6.0	138
21	Metabolism of Arsenic in Primary Cultures of Human and Rat Hepatocytes. <i>Chemical Research in Toxicology</i> , 1999, 12, 560-565.	3.3	132
22	Metabolism and toxicity of arsenic in human urothelial cells expressing rat arsenic (+3 oxidation) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 6	2.8	122
23	Examination of the effects of arsenic on glucose homeostasis in cell culture and animal studies: Development of a mouse model for arsenic-induced diabetes. <i>Toxicology and Applied Pharmacology</i> , 2007, 222, 305-314.	2.8	121
24	Maternal Arsenic Exposure, Arsenic Methylation Efficiency, and Birth Outcomes in the Biomarkers of Exposure to ARsenic (BEAR) Pregnancy Cohort in Mexico. <i>Environmental Health Perspectives</i> , 2015, 123, 186-192.	6.0	121
25	Characterization of the Impaired Glucose Homeostasis Produced in C57BL/6 Mice by Chronic Exposure to Arsenic and High-Fat Diet. <i>Environmental Health Perspectives</i> , 2011, 119, 1104-1109.	6.0	116
26	Endogenous Reductants Support the Catalytic Function of Recombinant Rat Cyt19, an Arsenic Methyltransferase. <i>Chemical Research in Toxicology</i> , 2004, 17, 404-409.	3.3	111
27	Metabolism of arsenic in human liver: the role of membrane transporters. <i>Archives of Toxicology</i> , 2010, 84, 3-16.	4.2	111
28	Requirement of Arsenic Biomethylation for Oxidative DNA Damage. <i>Journal of the National Cancer Institute</i> , 2009, 101, 1670-1681.	6.3	110
29	Association of AS3MT polymorphisms and the risk of premalignant arsenic skin lesions. <i>Toxicology and Applied Pharmacology</i> , 2009, 239, 200-207.	2.8	104
30	Speciation analysis of arsenic in biological matrices by automated hydride generation-cryotrapping-atomic absorption spectrometry with multiple microflame quartz tube atomizer (multiatomizer). <i>Journal of Analytical Atomic Spectrometry</i> , 2008, 23, 342-351.	3.0	102
31	Methylated trivalent arsenicals are potent inhibitors of glucose stimulated insulin secretion by murine pancreatic islets. <i>Toxicology and Applied Pharmacology</i> , 2013, 267, 11-15.	2.8	98
32	Arsenic and the Epigenome: Interindividual Differences in Arsenic Metabolism Related to Distinct Patterns of DNA Methylation. <i>Journal of Biochemical and Molecular Toxicology</i> , 2013, 27, 106-115.	3.0	97
33	Chronic Exposure to Arsenic and Markers of Cardiometabolic Risk: A Cross-Sectional Study in Chihuahua, Mexico. <i>Environmental Health Perspectives</i> , 2016, 124, 104-111.	6.0	96
34	Complexation of Arsenic Species in Rabbit Erythrocytes. <i>Chemical Research in Toxicology</i> , 1994, 7, 621-627.	3.3	91
35	Mono- and dimethylation of arsenic in rat liver cytosol in vitro. <i>Chemico-Biological Interactions</i> , 1996, 99, 147-164.	4.0	90
36	Binding of Arsenicals to Proteins in an in Vitro Methylation System. <i>Toxicology and Applied Pharmacology</i> , 1997, 147, 1-8.	2.8	87

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37	Selenium Modifies the Metabolism and Toxicity of Arsenic in Primary Rat Hepatocytes. <i>Toxicology and Applied Pharmacology</i> , 2001, 172, 52-61.	2.8	87
38	Oxidation state specific generation of arsines from methylated arsenicals based on l-cysteine treatment in buffered media for speciation analysis by hydride generation-automated cryotrapping-gas chromatography-atomic absorption spectrometry with the multiatomizer. <i>Spectrochimica Acta, Part B: Atomic Spectroscopy</i> , 2008, 63, 396-406.	2.9	81
39	Selenium Compounds Modulate the Activity of Recombinant Rat AsIII-Methyltransferase and the Methylation of Arsenite by Rat and Human Hepatocytes. <i>Chemical Research in Toxicology</i> , 2003, 16, 261-265.	3.3	78
40	Interindividual variation in the metabolism of arsenic in cultured primary human hepatocytes. <i>Toxicology and Applied Pharmacology</i> , 2004, 201, 166-177.	2.8	78
41	Methylated metabolites of arsenic trioxide are more potent than arsenic trioxide as apoptotic but not differentiation inducers in leukemia and lymphoma cells. <i>Cancer Research</i> , 2003, 63, 1853-9.	0.9	76
42	shRNA Silencing of AS3MT Expression Minimizes Arsenic Methylation Capacity of HepG2 Cells. <i>Chemical Research in Toxicology</i> , 2006, 19, 894-898.	3.3	74
43	A Concurrent Exposure to Arsenic and Fluoride from Drinking Water in Chihuahua, Mexico. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 4587-4601.	2.6	71
44	Differential activation of AP-1 in human bladder epithelial cells by inorganic and methylated arsenicals. <i>FASEB Journal</i> , 2003, 17, 67-69.	0.5	70
45	Comprehensive analysis of arsenic metabolites by pH-specific hydride generation atomic absorption spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 2004, 19, 1460-1467.	3.0	69
46	Methylarsonous Acid Transport by Aquaglyceroporins. <i>Environmental Health Perspectives</i> , 2006, 114, 527-531.	6.0	66
47	Glutathione Modulates Recombinant Rat Arsenic (+3 Oxidation State) Methyltransferase-Catalyzed Formation of Trimethylarsine Oxide and Trimethylarsine. <i>Chemical Research in Toxicology</i> , 2004, 17, 1621-1629.	3.3	63
48	Arsenic (+3 oxidation state) methyltransferase genotype affects steady-state distribution and clearance of arsenic in arsenate-treated mice. <i>Toxicology and Applied Pharmacology</i> , 2010, 249, 217-223.	2.8	63
49	The Association of Arsenic Exposure and Metabolism With Type 1 and Type 2 Diabetes in Youth: The SEARCH Case-Control Study. <i>Diabetes Care</i> , 2017, 40, 46-53.	8.6	61
50	Glutathione-S-transferase γ inhibits As ₂ O ₃ -induced apoptosis in lymphoma cells: involvement of hydrogen peroxide catabolism. <i>Blood</i> , 2005, 105, 1198-1203.	1.4	60
51	Arsenic (+3 oxidation state) methyltransferase and the inorganic arsenic methylation phenotype. <i>Toxicology and Applied Pharmacology</i> , 2005, 204, 164-169.	2.8	60
52	Liberation and analysis of protein-bound arsenicals. <i>Biomedical Applications</i> , 1996, 677, 161-166.	1.7	59
53	Interspecies differences in metabolism of arsenic by cultured primary hepatocytes. <i>Toxicology and Applied Pharmacology</i> , 2010, 245, 47-56.	2.8	56
54	An Overview of Arsenic Metabolism and Toxicity. <i>Current Protocols in Toxicology / Editorial Board</i> , Mahin D Maines (editor-in-chief) [et Al], 2009, 42, 4.31.1-4.31.6.	1.1	55

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55	The epigenetic effects of a high prenatal folate intake in male mouse fetuses exposed in utero to arsenic. <i>Toxicology and Applied Pharmacology</i> , 2012, 264, 439-450.	2.8	54
56	Environmental exposure to arsenic, AS3MT polymorphism and prevalence of diabetes in Mexico. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2013, 23, 151-155.	3.9	51
57	Speciation Analysis of Arsenic by Selective Hydride Generation-Cryotrapping-Atomic Fluorescence Spectrometry with Flame-in-Gas-Shield Atomizer: Achieving Extremely Low Detection Limits with Inexpensive Instrumentation. <i>Analytical Chemistry</i> , 2014, 86, 10422-10428.	6.5	50
58	Tissue dosimetry, metabolism and excretion of pentavalent and trivalent monomethylated arsenic in mice after oral administration. <i>Toxicology and Applied Pharmacology</i> , 2005, 208, 186-197.	2.8	49
59	Associations between Arsenic Species in Exfoliated Urothelial Cells and Prevalence of Diabetes among Residents of Chihuahua, Mexico. <i>Environmental Health Perspectives</i> , 2014, 122, 1088-1094.	6.0	48
60	Tissue dosimetry, metabolism and excretion of pentavalent and trivalent dimethylated arsenic in mice after oral administration. <i>Toxicology and Applied Pharmacology</i> , 2008, 227, 26-35.	2.8	47
61	Selective hydride generation-cryotrapping-ICP-MS for arsenic speciation analysis at picogram levels: analysis of river and sea water reference materials and human bladder epithelial cells. <i>Journal of Analytical Atomic Spectrometry</i> , 2013, 28, 1456.	3.0	47
62	Methylation of arsenic by recombinant human wild-type arsenic (+ 3 oxidation state) methyltransferase and its methionine 287 threonine (M287T) polymorph: Role of glutathione. <i>Toxicology and Applied Pharmacology</i> , 2012, 264, 121-130.	2.8	46
63	Time dependence of accumulation and binding of inorganic and organic arsenic species in rabbit erythrocytes. <i>Chemico-Biological Interactions</i> , 1995, 98, 69-83.	4.0	45
64	Metabolomic Characteristics of Arsenic-Associated Diabetes in a Prospective Cohort in Chihuahua, Mexico. <i>Toxicological Sciences</i> , 2015, 144, 338-346.	3.1	44
65	Arsenite induces delayed mutagenesis and transformation in human osteosarcoma cells at extremely low concentrations. <i>Environmental and Molecular Mutagenesis</i> , 2003, 41, 322-331.	2.2	43
66	Biological and behavioral factors modify urinary arsenic metabolic profiles in a U.S. population. <i>Environmental Health</i> , 2016, 15, 62.	4.0	43
67	Genetic and epigenetic mechanisms underlying arsenic-associated diabetes mellitus: a perspective of the current evidence. <i>Epigenomics</i> , 2017, 9, 701-710.	2.1	43
68	Prenatal arsenic exposure and dietary folate and methylcobalamin supplementation alter the metabolic phenotype of C57BL/6J mice in a sex-specific manner. <i>Archives of Toxicology</i> , 2018, 92, 1925-1937.	4.2	43
69	Origins, fate, and actions of methylated trivalent metabolites of inorganic arsenic: progress and prospects. <i>Archives of Toxicology</i> , 2021, 95, 1547-1572.	4.2	42
70	Direct Speciation Analysis of Arsenic in Whole Blood and Blood Plasma at Low Exposure Levels by Hydride Generation-Cryotrapping-Inductively Coupled Plasma Mass Spectrometry. <i>Analytical Chemistry</i> , 2017, 89, 9633-9637.	6.5	39
71	Arsenite and methylarsonite inhibit mitochondrial metabolism and glucose-stimulated insulin secretion in INS-1 832/13 β^2 cells. <i>Archives of Toxicology</i> , 2018, 92, 693-704.	4.2	39
72	Knockout of arsenic (+3 oxidation state) methyltransferase is associated with adverse metabolic phenotype in mice: the role of sex and arsenic exposure. <i>Archives of Toxicology</i> , 2017, 91, 2617-2627.	4.2	36

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73	Speciation of Arsenic in Exfoliated Urinary Bladder Epithelial Cells from Individuals Exposed to Arsenic in Drinking Water. <i>Environmental Health Perspectives</i> , 2008, 116, 1656-1660.	6.0	33
74	Direct Analysis of Methylated Trivalent Arsenicals in Mouse Liver by Hydride Generation-Cryotrapping-Atomic Absorption Spectrometry. <i>Chemical Research in Toxicology</i> , 2011, 24, 478-480.	3.3	32
75	Oxidation state specific analysis of arsenic species in tissues of wild-type and arsenic (+ 3 oxidation) Tj ETQq1 1 0.784314 rgBT /Overl	6.1	32
76	Arsenic Exposure and Type 2 Diabetes: MicroRNAs as Mechanistic Links?. <i>Current Diabetes Reports</i> , 2017, 17, 18.	4.2	30
77	Neonatal Metabolomic Profiles Related to Prenatal Arsenic Exposure. <i>Environmental Science & Technology</i> , 2017, 51, 625-633.	10.0	30
78	Direct analysis and stability of methylated trivalent arsenic metabolites in cells and tissues. <i>Metallomics</i> , 2011, 3, 1347.	2.4	29
79	Exposures to arsenite and methylarsonite produce insulin resistance and impair insulin-dependent glycogen metabolism in hepatocytes. <i>Archives of Toxicology</i> , 2017, 91, 3811-3821.	4.2	28
80	Impact of in vitro heavy metal exposure on pancreatic β -cell function. <i>Toxicology Letters</i> , 2018, 299, 137-144.	0.8	27
81	Arsenic Metabolism in Mice Carrying a <i>BORCS7/AS3MT</i> Locus Humanized by Syntenic Replacement. <i>Environmental Health Perspectives</i> , 2020, 128, 87003.	6.0	27
82	Identification of Novel Gene Targets and Putative Regulators of Arsenic-Associated DNA Methylation in Human Urothelial Cells and Bladder Cancer. <i>Chemical Research in Toxicology</i> , 2015, 28, 1144-1155.	3.3	26
83	Differential sensitivities of bone marrow, spleen and thymus to genotoxicity induced by environmentally relevant concentrations of arsenite. <i>Toxicology Letters</i> , 2016, 262, 55-61.	0.8	26
84	Analysis of maternal polymorphisms in arsenic (+3 oxidation state)-methyltransferase AS3MT and fetal sex in relation to arsenic metabolism and infant birth outcomes: Implications for risk analysis. <i>Reproductive Toxicology</i> , 2016, 61, 28-38.	2.9	26
85	Circulating miRNAs Associated with Arsenic Exposure. <i>Environmental Science & Technology</i> , 2018, 52, 14487-14495.	10.0	25
86	Metabolomic profiles of arsenic (+3 oxidation state) methyltransferase knockout mice: effect of sex and arsenic exposure. <i>Archives of Toxicology</i> , 2017, 91, 189-202.	4.2	24
87	Metabolic Phenotype of Wild-Type and <i>As3mt</i> -Knockout C57BL/6J Mice Exposed to Inorganic Arsenic: The Role of Dietary Fat and Folate Intake. <i>Environmental Health Perspectives</i> , 2018, 126, 127003.	6.0	22
88	Activation of superoxide dismutase in selenium-deficient mice infected with influenza virus. <i>Journal of Trace Elements in Medicine and Biology</i> , 2007, 21, 52-62.	3.0	21
89	Arsenite and its trivalent methylated metabolites inhibit glucose-stimulated calcium influx and insulin secretion in murine pancreatic islets. <i>Archives of Toxicology</i> , 2019, 93, 2525-2533.	4.2	20
90	Arsenic is more potent than cadmium or manganese in disrupting the INS-1 beta cell microRNA landscape. <i>Archives of Toxicology</i> , 2019, 93, 3099-3109.	4.2	20

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91	Comparative oxidation state specific analysis of arsenic species by high-performance liquid chromatography-inductively coupled plasma-mass spectrometry and hydride generation-cryotrapping-atomic absorption spectrometry. <i>Journal of Analytical Atomic Spectrometry</i> , 2013, 28, 843.	3.0	19
92	Maternal one carbon metabolism and arsenic methylation in a pregnancy cohort in Mexico. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2018, 28, 505-514.	3.9	19
93	Pharmacokinetic modeling of arsenite uptake and metabolism in hepatocytes—mechanistic insights and implications for further experiments. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 2002, 29, 207-234.	1.8	18
94	Dose and Diet “ Sources of Arsenic Intake in Mouse <i>in Utero</i> Exposure Scenarios. <i>Chemical Research in Toxicology</i> , 2018, 31, 156-164.	3.3	18
95	Exposure to inorganic arsenic and its methylated metabolites alters metabolomics profiles in INS-1 832/13 insulinoma cells and isolated pancreatic islets. <i>Archives of Toxicology</i> , 2020, 94, 1955-1972.	4.2	17
96	Environmental arsenic as a disruptor of insulin signaling. <i>Me</i> , 2008, 10, 1-7.	1.0	16
97	Differential metabolism of inorganic arsenic in mice from genetically diverse Collaborative Cross strains. <i>Archives of Toxicology</i> , 2019, 93, 2811-2822.	4.2	15
98	Metabolism and Toxicity of Arsenicals in Cultured Cells. , 1999, , 311-323.		15
99	Association Between Variants in Arsenic (+3 Oxidation State) Methyltransferase (<i>AS3MT</i>) and Urinary Metabolites of Inorganic Arsenic: Role of Exposure Level. <i>Toxicological Sciences</i> , 2016, 153, 112-123.	3.1	14
100	Genotoxicity induced by monomethylarsonous acid (MMA +3) in mouse thymic developing T cells. <i>Toxicology Letters</i> , 2017, 279, 60-66.	0.8	14
101	Efflux Transporters Regulate Arsenite-Induced Genotoxicity in Double Negative and Double Positive T Cells. <i>Toxicological Sciences</i> , 2017, 158, 127-139.	3.1	10
102	Phase I and pharmacokinetic evaluation of the anti-telomerase agent KML-001 with cisplatin in advanced solid tumors. <i>Cancer Chemotherapy and Pharmacology</i> , 2016, 78, 959-967.	2.3	9
103	Identification of the <i>GST-T1</i> and <i>GST-M1</i> Null Genotypes Using High Resolution Melting Analysis. <i>Chemical Research in Toxicology</i> , 2012, 25, 216-224.	3.3	8
104	Expression of the Longest <i>RGS4</i> Splice Variant in the Prefrontal Cortex Is Associated with Single Nucleotide Polymorphisms in Schizophrenia Patients. <i>Frontiers in Psychiatry</i> , 2016, 7, 26.	2.6	8
105	Effects of Preconception and <i>in Utero</i> Inorganic Arsenic Exposure on the Metabolic Phenotype of Genetically Diverse Collaborative Cross Mice. <i>Chemical Research in Toxicology</i> , 2019, 32, 1487-1490.	3.3	7
106	Sex-dependent effects of preconception exposure to arsenite on gene transcription in parental germ cells and on transcriptomic profiles and diabetic phenotype of offspring. <i>Archives of Toxicology</i> , 2021, 95, 473-488.	4.2	7
107	Analysis of Arsenical Metabolites in Biological Samples. <i>Current Protocols in Toxicology / Editorial Board</i> , Mahin D Maines (editor-in-chief) [et Al], 2009, 42, 4.33.1-4.33.17.	1.1	6
108	Knockout of arsenic (+3 oxidation state) methyltransferase results in sex-dependent changes in phosphatidylcholine metabolism in mice. <i>Archives of Toxicology</i> , 2016, 90, 3125-3128.	4.2	6

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109	Candidate master microRNA regulator of arsenic-induced pancreatic beta cell impairment revealed by multi-omics analysis. <i>Archives of Toxicology</i> , 2022, 96, 1685-1699.	4.2	6
110	An interaction of inorganic arsenic exposure with body weight and composition on type 2 diabetes indicators in Diversity Outbred mice. <i>Mammalian Genome</i> , 2022, 33, 575-589.	2.2	4
111	Metabolism of Inorganic Arsenic in Mice Lacking Genes Encoding GST-P, GST-M, and GST-T. <i>Chemical Research in Toxicology</i> , 2020, 33, 2043-2046.	3.3	3
112	The pharmacokinetics of therapeutic arsenic trioxide in acute promyelocytic leukemia patients. <i>Leukemia and Lymphoma</i> , 2022, 63, 653-663.	1.3	3
113	Diverse genetic backgrounds play a prominent role in the metabolic phenotype of CC021/Unc and CC027/GeniUNC mice exposed to inorganic arsenic. <i>Toxicology</i> , 2021, 452, 152696.	4.2	2
114	Metabolism of arsenic and gene transcription regulation. , 2003, , 267-281.		2
115	Arsenic 3 methyltransferase (AS3MT) automethylates on cysteine residues in vitro. <i>Archives of Toxicology</i> , 2022, 96, 1371-1386.	4.2	2
116	Maternal serum concentrations of one-carbon metabolism factors modify the association between biomarkers of arsenic methylation efficiency and birth weight. <i>Environmental Health</i> , 2022, 21, .	4.0	2
117	B vitamins influence arsenic metabolism in Mexico. <i>FASEB Journal</i> , 2013, 27, 1077.20.	0.5	1
118	Nutritional modulation of fetal susceptibility to iAs-associated gene expression underlying oxidative stress and inflammation in cord blood. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
119	Selenoprotein P is not essential for an effective immune response to influenza infection in mice. <i>FASEB Journal</i> , 2006, 20, A1067.	0.5	0