Luoping Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1373232/publications.pdf

Version: 2024-02-01

133 papers	7,254 citations	50276 46 h-index	62596 80 g-index
137 all docs	137 docs citations	137 times ranked	7789 citing authors

#	Article	IF	Citations
1	Formaldehyde in China: Production, consumption, exposure levels, and health effects. Environment International, 2009, 35, 1210-1224.	10.0	591
2	Hematotoxicity in Workers Exposed to Low Levels of Benzene. Science, 2004, 306, 1774-1776.	12.6	533
3	Formaldehyde exposure and leukemia: A new meta-analysis and potential mechanisms. Mutation Research - Reviews in Mutation Research, 2009, 681, 150-168.	5.5	282
4	Current understanding of the mechanism of benzene-induced leukemia in humans: implications for risk assessment. Carcinogenesis, 2012, 33, 240-252.	2.8	252
5	Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead. Carcinogenesis, 2015, 36, S254-S296.	2.8	239
6	The evidence of human exposure to glyphosate: a review. Environmental Health, 2019, 18, 2.	4.0	229
7	Reproductive and developmental toxicity of formaldehyde: A systematic review. Mutation Research - Reviews in Mutation Research, 2011, 728, 118-138.	5.5	216
8	Exposure to glyphosate-based herbicides and risk for non-Hodgkin lymphoma: A meta-analysis and supporting evidence. Mutation Research - Reviews in Mutation Research, 2019, 781, 186-206.	5.5	213
9	Occupational Exposure to Formaldehyde, Hematotoxicity, and Leukemia-Specific Chromosome Changes in Cultured Myeloid Progenitor Cells. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 80-88.	2.5	160
10	Causes of genome instability: the effect of low dose chemical exposures in modern society. Carcinogenesis, 2015, 36, S61-S88.	2.8	149
11	The Nature of Chromosomal Aberrations Detected in Humans Exposed to Benzene. Critical Reviews in Toxicology, 2002, 32, 1-42.	3.9	143
12	Genetic variants at 6p21.33 are associated with susceptibility to follicular lymphoma. Nature Genetics, 2009, 41, 873-875.	21.4	142
13	Discovery of Novel Biomarkers by Microarray Analysis of Peripheral Blood Mononuclear Cell Gene Expression in Benzene-Exposed Workers. Environmental Health Perspectives, 2005, 113, 801-807.	6.0	117
14	Home pesticide exposures and risk of childhood leukemia: Findings from the childhood leukemia international consortium. International Journal of Cancer, 2015, 137, 2644-2663.	5.1	108
15	Using urinary biomarkers to elucidate dose-related patterns of human benzene metabolism. Carcinogenesis, 2006, 27, 772-781.	2.8	102
16	Acetylated H4K16 by MYST1 protects UROtsa cells from arsenic toxicity and is decreased following chronic arsenic exposure. Toxicology and Applied Pharmacology, 2009, 241, 294-302.	2.8	99
17	Global Gene Expression Profiling of a Population Exposed to a Range of Benzene Levels. Environmental Health Perspectives, 2011, 119, 628-640.	6.0	94
18	Formaldehyde and leukemia: Epidemiology, potential mechanisms, and implications for risk assessment. Environmental and Molecular Mutagenesis, 2010, 51, 181-191.	2.2	90

#	Article	IF	Citations
19	High-resolution metabolomics of occupational exposure to trichloroethylene. International Journal of Epidemiology, 2016, 45, 1517-1527.	1.9	87
20	Evidence That Humans Metabolize Benzene via Two Pathways. Environmental Health Perspectives, 2009, 117, 946-952.	6.0	83
21	Systems biology of human benzene exposure. Chemico-Biological Interactions, 2010, 184, 86-93.	4.0	82
22	Biomarkers of COVID-19 and technologies to combat SARS-CoV-2. Advances in Biomarker Sciences and Technology, 2020, 2, 1-23.	1.8	79
23	Decreased levels of CXC-chemokines in serum of benzene-exposed workers identified by array-based proteomics. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 17041-17046.	7.1	76
24	Improving prediction of chemical carcinogenicity by considering multiple mechanisms and applying toxicogenomic approaches. Mutation Research - Reviews in Mutation Research, 2009, 681, 230-240.	5.5	76
25	Benzene metabolites induce the loss and long arm deletion of chromosomes 5 and 7 in human lymphocytes. Leukemia Research, 1998, 22, 105-113.	0.8	74
26	Association between mitochondrial DNA copy number, blood cell counts, and occupational benzene exposure. Environmental and Molecular Mutagenesis, 2008, 49, 453-457.	2.2	72
27	Bone Marrow Injury Induced via Oxidative Stress in Mice by Inhalation Exposure to Formaldehyde. PLoS ONE, 2013, 8, e74974.	2.5	69
28	Tobacco Smoke Exposure and the Risk of Childhood Acute Lymphoblastic and Myeloid Leukemias by Cytogenetic Subtype. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1600-1611.	2.5	67
29	Involvement of N-6 Adenine-Specific DNA Methyltransferase 1 (N6AMT1) in Arsenic Biomethylation and Its Role in Arsenic-Induced Toxicity. Environmental Health Perspectives, 2011, 119, 771-777.	6.0	64
30	Changes in the peripheral blood transcriptome associated with occupational benzene exposure identified by cross-comparison on two microarray platforms. Genomics, 2009, 93, 343-349.	2.9	63
31	Paternal Smoking and Risk of Childhood Acute Lymphoblastic Leukemia: Systematic Review and Meta-Analysis. Journal of Oncology, 2011, 2011, 1-16.	1.3	62
32	Inhaled formaldehyde induces DNAâ€“protein crosslinks and oxidative stress in bone marrow and other distant organs of exposed mice. Environmental and Molecular Mutagenesis, 2013, 54, 705-718.	2.2	61
33	Polymorphisms in genes involved in DNA double-strand break repair pathway and susceptibility to benzene-induced hematotoxicity. Carcinogenesis, 2006, 27, 2083-2089.	2.8	60
34	Chromosome-wide aneuploidy study (CWAS) in workers exposed to an established leukemogen, benzene. Carcinogenesis, 2011, 32, 605-612.	2.8	59
35	Formaldehyde and Leukemia: An Updated Meta-Analysis and Evaluation of Bias. Journal of Occupational and Environmental Medicine, 2010, 52, 878-886.	1.7	57
36	Polymorphisms in Cytokine and Cellular Adhesion Molecule Genes and Susceptibility to Hematotoxicity among Workers Exposed to Benzene. Cancer Research, 2005, 65, 9574-9581.	0.9	56

#	Article	IF	Citations
37	Toxicogenomic profiling of chemically exposed humans in risk assessment. Mutation Research - Reviews in Mutation Research, 2010, 705, 172-183.	5.5	56
38	Detailed Exposure Assessment for a Molecular Epidemiology Study of Benzene in Two Shoe Factories in China. Annals of Occupational Hygiene, 2004, 48, 105-16.	1.9	52
39	Leukaemia-specific chromosome damage detected by comet with fluorescence in situ hybridization (comet-FISH). Mutagenesis, 2007, 22, 321-327.	2.6	52
40	The Key Characteristics of Carcinogens: Relationship to the Hallmarks of Cancer, Relevant Biomarkers, and Assays to Measure Them. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1887-1903.	2.5	52
41	Occupational Exposure to Benzene and Chromosomal Structural Aberrations in the Sperm of Chinese Men. Environmental Health Perspectives, 2012, 120, 229-234.	6.0	51
42	Chromosome-wide aneuploidy study of cultured circulating myeloid progenitor cells from workers occupationally exposed to formaldehyde. Carcinogenesis, 2015, 36, 160-167.	2.8	50
43	Benzene increases aneuploidy in the lymphocytes of exposed workers: A comparison of data obtained by fluorescence in situ hybridization in interphase and metaphase cells. Environmental and Molecular Mutagenesis, 1999, 34, 260-268.	2.2	49
44	Large-scale evaluation of candidate genes identifies associations between DNA repair and genomic maintenance and development of benzene hematotoxicity. Carcinogenesis, 2009, 30, 50-58.	2.8	49
45	Genome-Wide Functional Profiling Reveals Genes Required for Tolerance to Benzene Metabolites in Yeast. PLoS ONE, 2011, 6, e24205.	2.5	49
46	Aberrations in chromosomes associated with lymphoma and therapy-related leukemia in benzene-exposed workers. Environmental and Molecular Mutagenesis, 2007, 48, 467-474.	2.2	48
47	Occupational exposure to trichloroethylene is associated with a decline in lymphocyte subsets and soluble CD27 and CD30 markers. Carcinogenesis, 2010, 31, 1592-1596.	2.8	48
48	Proposed Key Characteristics of Female Reproductive Toxicants as an Approach for Organizing and Evaluating Mechanistic Data in Hazard Assessment. Environmental Health Perspectives, 2019, 127, 75001.	6.0	48
49	Benzene Exposure Near the U.S. Permissible Limit Is Associated with Sperm Aneuploidy. Environmental Health Perspectives, 2010, 118, 833-839.	6.0	45
50	Comparative Functional Genomic Analysis Identifies Distinct and Overlapping Sets of Genes Required for Resistance to Monomethylarsonous Acid (MMAIII) and Arsenite (AsIII) in Yeast. Toxicological Sciences, 2009, 111, 424-436.	3.1	44
51	Detection of 1,2,4-benzenetriol induced aneuploidy and microtubule disruption by fluorescence in situ hybridization and immunocytochemistry. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1994, 320, 315-327.	1.2	43
52	Formaldehyde induces toxicity in mouse bone marrow and hematopoietic stem/progenitor cells and enhances benzene-induced adverse effects. Archives of Toxicology, 2017, 91, 921-933.	4.2	42
53	Adductomic signatures of benzene exposure provide insights into cancer induction. Carcinogenesis, 2018, 39, 661-668.	2.8	42
54	Associations between arsenic (+3 oxidation state) methyltransferase (AS3MT) and Nâ€6 adenineâ€specific DNA methyltransferase 1 (N6AMT1) polymorphisms, arsenic metabolism, and cancer risk in a chilean population. Environmental and Molecular Mutagenesis, 2017, 58, 411-422.	2.2	41

#	Article	IF	Citations
55	Comparison of hematological alterations and markers of B-cell activation in workers exposed to benzene, formaldehyde and trichloroethylene. Carcinogenesis, 2016, 37, 692-700.	2.8	40
56	Analysis of the transcriptome in molecular epidemiology studies. Environmental and Molecular Mutagenesis, 2013, 54, 500-517.	2.2	38
57	Characterization of Changes in Gene Expression and Biochemical Pathways at Low Levels of Benzene Exposure. PLoS ONE, 2014, 9, e91828.	2.5	36
58	Combined exposure to formaldehyde and PM2.5: Hematopoietic toxicity and molecular mechanism in mice. Environment International, 2020, 144, 106050.	10.0	35
59	Use of OctoChrome fluorescence in situ hybridization to detect specific aneuploidy among all 24 chromosomes in benzene-exposed workers. Chemico-Biological Interactions, 2005, 153-154, 117-122.	4.0	34
60	Alterations in leukocyte telomere length in workers occupationally exposed to benzene. Environmental and Molecular Mutagenesis, 2014, 55, 673-678.	2.2	34
61	Elevated Levels of Organochlorine Pesticides in South Asian Immigrants Are Associated With an Increased Risk of Diabetes. Journal of the Endocrine Society, 2018, 2, 832-841.	0.2	34
62	Nonrandom aneuploidy of chromosomes 1, 5, 6, 7, 8, 9, 11, 12, and 21 induced by the benzene metabolites hydroquinone and benzenetriol. Environmental and Molecular Mutagenesis, 2005, 45, 388-396.	2.2	33
63	Occupational exposure to formaldehyde and alterations in lymphocyte subsets. American Journal of Industrial Medicine, 2013, 56, 252-257.	2.1	33
64	Single molecule quantitation and sequencing of rare translocations using microfluidic nested digital PCR. Nucleic Acids Research, 2013, 41, e159-e159.	14.5	33
65	Chromosome Translocations in Workers Exposed to Benzene. Journal of the National Cancer Institute Monographs, 2008, 2008, 74-77.	2.1	31
66	The impact of FANCD2 deficiency on formaldehyde-induced toxicity in human lymphoblastoid cell lines. Archives of Toxicology, 2013, 87, 189-196.	4.2	29
67	Benzene exposure and non-Hodgkin lymphoma: a systematic review and meta-analysis of human studies. Lancet Planetary Health, The, 2021, 5, e633-e643.	11.4	29
68	Bone marrow genotoxicity of 2,5â€dimethylfuran, a green biofuel candidate. Environmental and Molecular Mutagenesis, 2012, 53, 488-491.	2.2	28
69	Correlates of Prenatal and Early-Life Tobacco Smoke Exposure and Frequency of Common Gene Deletions in Childhood Acute Lymphoblastic Leukemia. Cancer Research, 2017, 77, 1674-1683.	0.9	28
70	Formaldehyde and Brain Disorders: A Meta-Analysis and Bioinformatics Approach. Neurotoxicity Research, 2021, 39, 924-948.	2.7	28
71	Alterations in serum immunoglobulin levels in workers occupationally exposed to trichloroethylene. Carcinogenesis, 2013, 34, 799-802.	2.8	27
72	Assessment of the Endocrine-Disrupting Effects of Trichloroethylene and Its Metabolites Using in Vitro and in Silico Approaches. Environmental Science & Technology, 2018, 52, 1542-1550.	10.0	27

#	Article	IF	Citations
73	Depletion of WRN enhances DNA damage in HeLa cells exposed to the benzene metabolite, hydroquinone. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2008, 649, 54-61.	1.7	26
74	Genome-Wide Functional and Stress Response Profiling Reveals Toxic Mechanism and Genes Required for Tolerance to Benzo[a]pyrene in S. cerevisiae. Frontiers in Genetics, 2012, 3, 316.	2.3	26
75	Interactive Influence ofN6AMT1andAs3MTGenetic Variations on Arsenic Metabolism in the Population of Inner Mongolia, China. Toxicological Sciences, 2017, 155, 124-134.	3.1	25
76	Benzene-associated immunosuppression and chronic inflammation in humans: a systematic review. Occupational and Environmental Medicine, 2021, 78, 377-384.	2.8	25
77	Werner Syndrome Protein, WRN, Protects Cells from DNA Damage Induced by the Benzene Metabolite Hydroquinone. Toxicological Sciences, 2009, 107, 367-375.	3.1	24
78	Human exposure to trichloroethylene is associated with increased variability of blood DNA methylation that is enriched in genes and pathways related to autoimmune disease and cancer. Epigenetics, 2019, 14, 1112-1124.	2.7	24
79	Functional Profiling Identifies Determinants of Arsenic Trioxide Cellular Toxicity. Toxicological Sciences, 2019, 169, 108-121.	3.1	24
80	Studies on the genotoxicity of molybdenum salts in human cells in vitro and in mice in vivo. , 1998, 32, 251-259.		23
81	Predicted toxicity of the biofuel candidate 2,5â€dimethylfuran in environmental and biological systems. Environmental and Molecular Mutagenesis, 2012, 53, 478-487.	2.2	23
82	Functional genomic screening approaches in mechanistic toxicology and potential future applications of CRISPR-Cas9. Mutation Research - Reviews in Mutation Research, 2015, 764, 31-42.	5.5	23
83	BMI1 enhancer polymorphism underlies chromosome 10p12.31 association with childhood acute lymphoblastic leukemia. International Journal of Cancer, 2018, 143, 2647-2658.	5.1	23
84	Biomarkers of Leukemia Risk: Benzene as a Model. Environmental Health Perspectives, 1998, 106, 937.	6.0	22
85	The benzene metabolite, hydroquinone and etoposide both induce endoreduplication in human lymphoblastoid TK6 cells. Mutagenesis, 2009, 24, 367-372.	2.6	22
86	Emerging approaches in predictive toxicology. Environmental and Molecular Mutagenesis, 2014, 55, 679-688.	2.2	22
87	Assessing health risks from multiple environmental stressors: Moving from G Ã— E to I Ã— E. Mutation Research - Reviews in Mutation Research, 2018, 775, 11-20.	5.5	22
88	Application of toxicogenomic profiling to evaluate effects of benzene and formaldehyde: from yeast to human. Annals of the New York Academy of Sciences, 2014, 1310, 74-83.	3.8	21
89	Lack of increased genetic damage in 1,3-butadiene-exposed Chinese workers studied in relation to EPHX1 and GST genotypes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2004, 558, 63-74.	1.7	19
90	Formaldehyde induces micronuclei in mouse erythropoietic cells and suppresses the expansion of human erythroid progenitor cells. Toxicology Letters, 2014, 224, 233-239.	0.8	19

#	Article	IF	Citations
91	Using the Key Characteristics of Carcinogens to Develop Research on Chemical Mixtures and Cancer. Environmental Health Perspectives, 2021, 129, 35003.	6.0	19
92	Occupational Exposure to Formaldehyde and Genetic Damage in the Peripheral Blood Lymphocytes of Plywood Workers. Journal of Occupational Health, 2013, 55, 284-291.	2.1	18
93	Epigenetic aging biomarkers and occupational exposure to benzene, trichloroethylene and formaldehyde. Environment International, 2022, 158, 106871.	10.0	18
94	Polymorphisms in genes involved in innate immunity and susceptibility to benzene-induced hematotoxicity. Experimental and Molecular Medicine, 2011, 43, 375.	7.7	16
95	Applying genome-wide CRISPR to identify known and novel genes and pathways that modulate formaldehyde toxicity. Chemosphere, 2021, 269, 128701.	8.2	16
96	Improving Power to Detect Changes in Blood miRNA Expression by Accounting for Sources of Variability in Experimental Designs. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2658-2666.	2.5	15
97	Genome-Wide CRISPR Screening Identifies the Tumor Suppressor Candidate OVCA2 As a Determinant of Tolerance to Acetaldehyde. Toxicological Sciences, 2019, 169, 235-245.	3.1	15
98	Comparison of aneuploidies of chromosomes 21, X, and Y in the blood lymphocytes and sperm of workers exposed to benzene. Environmental and Molecular Mutagenesis, 2012, 53, 218-226.	2.2	14
99	Circulating immune/inflammation markers in Chinese workers occupationally exposed to formaldehyde. Carcinogenesis, 2015, 36, 852-857.	2.8	14
100	Functional Toxicogenomic Profiling Expands Insight into Modulators of Formaldehyde Toxicity in Yeast. Frontiers in Genetics, 2016, 7, 200.	2.3	14
101	Metabolome-wide association study of occupational exposure to benzene. Carcinogenesis, 2021, 42, 1326-1336.	2.8	14
102	Interphase Cytogenetics of Workers Exposed to Benzene. Environmental Health Perspectives, 1996, 104, 1325.	6.0	13
103	Identification of gene expression predictors of occupational benzene exposure. PLoS ONE, 2018, 13, e0205427.	2.5	13
104	Occupational exposure to antimony trioxide: a risk assessment. Occupational and Environmental Medicine, 2021, 78, 413-418.	2.8	13
105	Lymphocyte toxicity and T cell receptor excision circles in workers exposed to benzene. Chemico-Biological Interactions, 2005, 153-154, 111-115.	4.0	12
106	Modulation of Ras signaling alters the toxicity of hydroquinone, a benzene metabolite and component of cigarette smoke. BMC Cancer, 2014, 14, 6.	2.6	12
107	Hydroquinone, a benzene metabolite, increases the level of aneusomy of chromosomes 7 and 8 in human CD34-positive blood progenitor cells. Carcinogenesis, 2000, 21, 1485-1490.	2.8	12
108	Global gene expression response of a population exposed to benzene: A pilot study exploring the use of RNAâ€sequencing technology. Environmental and Molecular Mutagenesis, 2013, 54, 566-573.	2.2	11

#	Article	IF	Citations
109	Exposure to Formaldehyde Perturbs the Mouse Gut Microbiome. Genes, 2018, 9, 192.	2.4	11
110	Formaldehyde-induced hematopoietic stem and progenitor cell toxicity in mouse lung and nose. Archives of Toxicology, 2021, 95, 693-701.	4.2	11
111	Comparison of Proliferation and Genomic Instability Responses to WRN Silencing in Hematopoietic HL60 and TK6 Cells. PLoS ONE, 2011, 6, e14546.	2.5	10
112	Using lysine adducts of human serum albumin to investigate the disposition of exogenous formaldehyde in human blood. Toxicology Letters, 2017, 268, 26-35.	0.8	10
113	Editorâ€™s Highlight: High-Throughput Functional Genomics Identifies Modulators of TCE Metabolite Genotoxicity and Candidate Susceptibility Genes. Toxicological Sciences, 2017, 160, 111-120.	3.1	10
114	Chromosomics: Detection of Numerical and Structural Alterations in All 24 Human Chromosomes Simultaneously Using a Novel OctoChrome FISH Assay. Journal of Visualized Experiments, 2012, , .	0.3	9
115	Alterations in immune and renal biomarkers among workers occupationally exposed to low levels of trichloroethylene below current regulatory standards. Occupational and Environmental Medicine, 2019, 76, 376-381.	2.8	9
116	An Epidemiologic Study of Early Biologic Effects of Benzene in Chinese Workers. Environmental Health Perspectives, 1996, 104, 1365.	6.0	8
117	Induction of centrosome amplification by formaldehyde, but not hydroquinone, in human lymphoblastoid <scp>TK</scp>6 cells. Environmental and Molecular Mutagenesis, 2015, 56, 535-544.	2.2	8
118	Vasodilatory effect of formaldehyde via the NO/cGMP pathway and the regulation of expression of KATP, BKCa and L-type Ca2+ channels. Toxicology Letters, 2019, 312, 55-64.	0.8	7
119	Using Bioinformatic Approaches to Identify Pathways Targeted by Human Leukemogens. International Journal of Environmental Research and Public Health, 2012, 9, 2479-2503.	2.6	6
120	Association between occupational exposure to trichloroethylene and serum levels of microRNAs: a cross-sectional molecular epidemiology study in China. International Archives of Occupational and Environmental Health, 2019, 92, 1077-1085.	2.3	6
121	Identification of Genes That Modulate Susceptibility to Formaldehyde and Imatinib by Functional Genomic Screening in Human Haploid KBM7 Cells. Toxicological Sciences, 2016, 151, 10-22.	3.1	5
122	Weeding out inaccurate information on glyphosate-based herbicides and risk of non-Hodgkin lymphoma. Environmental Research, 2020, 191, 110140.	7.5	4
123	Tobacco Smoke and Ras Mutations Among Latino and Non-Latino Children with Acute Lymphoblastic Leukemia. Archives of Medical Research, 2016, 47, 677-683.	3.3	3
124	Data on megakaryocytes in the bone marrow of mice exposed to formaldehyde. Data in Brief, 2016, 6, 948-952.	1.0	3
125	Formaldehyde, Hematotoxicity, and Chromosomal Changesâ€”Response. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 120-121.	2.5	3
126	Occupational trichloroethylene exposure and antinuclear antibodies: a cross-sectional study in China. Occupational and Environmental Medicine, 2022, 79, 717-720.	2.8	3

#	Article	IF	Citations
127	Low-Dose, Occupational Exposure to the Leukemogen Benzene Induces Robust Changes in the Blood Transcriptome Associated with Altered Immune System Biology.. Blood, 2008, 112, 1207-1207.	1.4	2
128	Response to letter to the editor of Carcinogenesis by Pira et al., 2017. Carcinogenesis, 2017, 38, 1253-1255.	2.8	1
129	Notice of Retraction: Ubiquitous Formaldehyde Exposure and Public Health Concerns in China. , 2011, , .		0
130	0442â€…Elucidating mechanisms using comparative molecular epidemiology: Immunologic alterations in workers exposed to trichloroethylene and formaldehyde. Occupational and Environmental Medicine, 2014, 71, A125-A125.	2.8	0
131	O08-2â€…Occupational exposure to benzene and alterations in immune/inflammatory markers. , 2016, , .		0
132	Cytogenetics of Hispanics and Whites with Childhood Acute Lymphoblastic Leukemia in California.. Blood, 2005, 106, 4536-4536.	1.4	0
133	Genetic Determinants for Yeast's Resistance to Copper, Iron and Zinc Overload. FASEB Journal, 2010, 24, 536.1.	0.5	0