

Junko Fujihara

List of Publications by Year in descending order

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Version: 2024-02-01

130
papers

1,859
citations

331670

21
h-index

361022

35
g-index

131
all docs

131
docs citations

131
times ranked

2238
citing authors

#	ARTICLE	IF	CITATIONS
1	Improvement of the structural properties and environmental stability of flexible InSb thin films by dopant-assisted crystallization. <i>Applied Physics A: Materials Science and Processing</i> , 2022, 128, .	2.3	4
2	Dermal absorption of gallium antimonide in vitro and pro-inflammatory effects on human dermal fibroblasts. <i>Toxicology in Vitro</i> , 2021, 71, 105064.	2.4	4
3	The indicators associated with increasing suicide trends: Need for harmony in discussing suicide in legal medicine and other fields. <i>Legal Medicine</i> , 2021, 50, 101820.	1.3	0
4	Comparison of serum cell-free DNA between postmortem and living samples. <i>Clinica Chimica Acta</i> , 2021, 519, 255-259.	1.1	3
5	Characterization of flexible dilute nitride InSbN thin films and exploratory study for epidermal optoelectronics. <i>Materials Chemistry and Physics</i> , 2021, 274, 125160.	4.0	2
6	Characterization of GaSb thin films with excess Ga grown by RF magnetron sputtering. <i>International Journal of Modern Physics B</i> , 2020, 34, 2050097.	2.0	2
7	Total antimony analysis by hydride generation-microwave plasma-atomic emission spectroscopy with applications. <i>Microchemical Journal</i> , 2020, 157, 104992.	4.5	21
8	Circulating cell-free DNA fragment analysis by microchip electrophoresis and its relationship with DNase I in cardiac diseases. <i>Clinica Chimica Acta</i> , 2019, 497, 61-66.	1.1	10
9	Physicochemical and biocompatibility analyses of surface-coated INO.57SB0.43 thin films under aqueous conditions. <i>International Journal of Modern Physics B</i> , 2019, 33, 1950109.	2.0	4
10	Evaluation of the functional effects of genetic variantsâ€™ missense and nonsense SNPs, indels and copy number variationsâ€™ in the gene encoding human deoxyribonuclease I potentially implicated in autoimmunity. <i>Scientific Reports</i> , 2019, 9, 13660.	3.3	9
11	Low genetic heterogeneity of copy number variations (CNVs) in the genes encoding the human deoxyribonucleases 1-like 3 and II potentially relevant to autoimmunity. <i>PLoS ONE</i> , 2019, 14, e0215479.	2.5	3
12	Analysis of copy number variation in the NEDD4L gene potentially implicated in body height in the Japanese population. <i>Legal Medicine</i> , 2019, 37, 83-85.	1.3	1
13	Discrimination Between Infant and Adult Bloodstains Using Microâ€™Raman Spectroscopy: A Preliminary Study. <i>Journal of Forensic Sciences</i> , 2019, 64, 698-701.	1.6	6
14	Characterization of a Flexible InGaSb/PI Thin Film Grown by RF Magnetron Sputtering and Aqueous Stability Improvement via Surface Coating. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2019, 216, 1800860.	1.8	3
15	Association of SNPs in transferrin and transferrin receptor genes with blood iron levels in human. <i>Legal Medicine</i> , 2019, 36, 17-20.	1.3	2
16	Defect and interface analyses of non-stoichiometric n -type GaSb thin films grown on Ge(100) substrates by rapid thermal annealing. <i>Physica B: Condensed Matter</i> , 2018, 537, 349-354.	2.7	2
17	COMPARISON OF THE IN VITRO CYTOTOXICITIES OF NITROGEN DOPED (p-TYPE) AND n-TYPE ZINC OXIDE NANOPARTICLES. <i>Surface Review and Letters</i> , 2018, 25, 1850084.	1.1	2
18	Association of SNPs in genes encoding zinc transporters on blood zinc levels in humans. <i>Legal Medicine</i> , 2018, 30, 28-33.	1.3	10

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19	Blood identification and discrimination between human and nonhuman blood using portable Raman spectroscopy. <i>International Journal of Legal Medicine</i> , 2017, 131, 319-322.	2.2	44
20	Simple screening method for copy number variations associated with physical features. <i>Legal Medicine</i> , 2017, 25, 71-74.	1.3	3
21	Control of the conduction mechanism via the formation of native defects in RF-magnetron-sputtered GaSb thin films on Ge(100) substrates. <i>Journal of Crystal Growth</i> , 2017, 468, 732-736.	1.5	7
22	Biocompatibility of GaSb thin films grown by RF magnetron sputtering. <i>Applied Surface Science</i> , 2017, 409, 375-380.	6.1	14
23	Sequence analysis of <i>ABO</i> and its homologues is valid for species identification. <i>Transfusion Medicine</i> , 2017, 27, 428-436.	1.1	1
24	Survey of single-nucleotide polymorphisms in the gene encoding human deoxyribonuclease I-like 2 producing loss of function potentially implicated in the pathogenesis of parakeratosis. <i>PLoS ONE</i> , 2017, 12, e0175083.	2.5	5
25	Association of a single-nucleotide polymorphism (rs6180) in GHR gene with plural tissue weight. <i>Journal of Genetics</i> , 2016, 95, 189-192.	0.7	2
26	Functional Single Nucleotide Polymorphisms (SNPs) in the Genes Encoding the Human Deoxyribonuclease (DNase) Family Potentially Relevant to Autoimmunity. <i>Immunological Investigations</i> , 2016, 45, 406-419.	2.0	7
27	An autopsy case of spontaneous esophageal perforation (Boerhaave syndrome). <i>Legal Medicine</i> , 2016, 23, 5-9.	1.3	1
28	An autopsy case of prolonged asphyxial death caused by the impacted denture in the esophagus. <i>Legal Medicine</i> , 2016, 23, 95-98.	1.3	4
29	Association of XRCC1 polymorphisms with arsenic methylation. <i>Archives of Toxicology</i> , 2016, 90, 1009-1012.	4.2	6
30	A Long-term Study of the Association between the Relative Poverty Rate and Suicide Rate in Japan. <i>Journal of Forensic Sciences</i> , 2016, 61, S140-3.	1.6	4
31	Worldwide Distribution of Four SNPs in X-Ray and Repair and Cross-Complementing Group 1 (XRCC1). <i>Clinical and Translational Science</i> , 2015, 8, 347-350.	3.1	12
32	Evaluation of ZnO-MgO Mixed Thin Films Grown by Metal-Organic Decomposition. <i>E-Journal of Surface Science and Nanotechnology</i> , 2015, 13, 185-189.	0.4	9
33	Distribution and toxicity evaluation of ZnO dispersion nanoparticles in single intravenously exposed mice. <i>Journal of Medical Investigation</i> , 2015, 62, 45-50.	0.5	34
34	Growth of TiO ₂ -Nb ₂ O ₅ mixed thin films by metal-organic decomposition. <i>International Journal of Modern Physics B</i> , 2015, 29, 1550215.	2.0	2
35	Distribution of the rs3136794 Polymorphism of the DNA Polymerase β Involved in the Base Excision Repair Pathway, in World-Wide Population. <i>Indian Journal of Clinical Biochemistry</i> , 2015, 30, 445-448.	1.9	0
36	Global analysis of genetic variations in a 56-bp variable number of tandem repeat polymorphisms within the human deoxyribonuclease I gene. <i>Legal Medicine</i> , 2015, 17, 283-286.	1.3	1

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37	Identification of functional SNPs potentially served as a genetic risk factor for the pathogenesis of parakeratosis in the gene encoding human deoxyribonuclease I-like 2 (DNase 1L2) implicated in terminal differentiation of keratinocytes. <i>Gene</i> , 2015, 561, 15-22.	2.2	5
38	Investigation of Japanese-specific alleles: Most are of Jomon lineage. <i>Legal Medicine</i> , 2015, 17, 52-55.	1.3	7
39	Haptoglobin genotyping of Vietnamese: Global distribution of HPdel, complete deletion allele of the HP gene. <i>Legal Medicine</i> , 2015, 17, 14-16.	1.3	10
40	Fatal butane inhalation from gas cartridges: a case report and literature review. <i>Romanian Journal of Legal Medicine</i> , 2015, 23, 115-120.	0.3	3
41	Evaluation of All Nonsynonymous Single-Nucleotide Polymorphisms in the Gene Encoding Human Deoxyribonuclease I-Like 1, Possibly Implicated in the Blocking of Endocytosis-Mediated Foreign Gene Transfer. <i>DNA and Cell Biology</i> , 2014, 33, 79-87.	1.9	8
42	Identification of the Functional Alleles of the Nonsynonymous Single-Nucleotide Polymorphisms Potentially Implicated in Systemic Lupus Erythematosus in the Human Deoxyribonuclease I Gene. <i>DNA and Cell Biology</i> , 2014, 33, 492-502.	1.9	8
43	Evaluation of all non-synonymous single nucleotide polymorphisms (<scp>SNP</scp>s) in the genes encoding human deoxyribonuclease I and I-like 3 as a functional <scp>SNP</scp> potentially implicated in autoimmunity. <i>FEBS Journal</i> , 2014, 281, 376-390.	4.7	22
44	Accuracy and Usefulness of the <scp>AVOX</scp>imeter 4000 as Routine Analysis of Carboxyhemoglobin. <i>Journal of Forensic Sciences</i> , 2013, 58, 1047-1049.	1.6	13
45	Three Nonsynonymous Single Nucleotide Polymorphisms in the <i>RhitH</i> Gene Cause Reduction of the Repression Activity That Leads to Upregulation of M-LPH, a Participant in Mitochondrial Function. <i>BioResearch Open Access</i> , 2013, 2, 440-447.	2.6	3
46	A case of drowning lacking typical autopsy findings of carbon monoxide poisoning despite the high CO concentration. <i>Forensic Toxicology</i> , 2013, 31, 180-182.	2.4	1
47	Five non-synonymous SNPs in the gene encoding human deoxyribonuclease I-like 2 implicated in terminal differentiation of keratinocytes reduce or abolish its activity. <i>Electrophoresis</i> , 2013, 34, 456-462.	2.4	10
48	A hypervariable STR polymorphism in the CFI gene: Southern origin of East Asian-specific group H alleles. <i>Legal Medicine</i> , 2013, 15, 239-243.	1.3	3
49	Distribution and haplotype analysis of all the non-synonymous and autoimmunity-related single nucleotide polymorphisms in the human deoxyribonuclease II gene using worldwide populations. <i>Legal Medicine</i> , 2013, 15, 157-160.	1.3	2
50	Seven nonsynonymous <scp>SNP</scp>s in the gene encoding human deoxyribonuclease II may serve as a functional <scp>SNP</scp> potentially implicated in autoimmune dysfunction. <i>Electrophoresis</i> , 2013, 34, 3361-3369.	2.4	7
51	Nonsynonymous Single-Nucleotide Polymorphisms of the Human Apoptosis-Related Endonuclease - DNA Fragmentation Factor Beta Polypeptide, Endonuclease G, and Flap Endonuclease-1 - Genes Show a Low Degree of Genetic Heterogeneity. <i>DNA and Cell Biology</i> , 2012, 31, 36-42.	1.9	6
52	Comparative biochemical properties of vertebrate deoxyribonuclease I. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2012, 163, 263-273.	1.6	17
53	Genetic and expression analysis of <scp>SNP</scp>s in the human deoxyribonuclease II: <scp>SNP</scp>s in the promoter region reduce its in vivo activity through decreased promoter activity. <i>Electrophoresis</i> , 2012, 33, 2852-2858.	2.4	18
54	Individual variations in arsenic metabolism in Vietnamese: the association with arsenic exposure and GSTP1 genetic polymorphism. <i>Metallomics</i> , 2012, 4, 91-100.	2.4	33

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55	Genetic variation of FUT2 in a Vietnamese population: identification of two novel Se enzymeâ€“inactivating mutations. <i>Transfusion</i> , 2012, 52, 1268-1275.	1.6	15
56	Determination of ABO genotypes by real-time PCR using allele-specific primers. <i>Legal Medicine</i> , 2012, 14, 47-50.	1.3	25
57	Replication study of the association of SNPs in the LHX3-QSOX2 and IGF1 loci with adult height in the Japanese population; wide-ranging comparison of each SNP genotype distribution. <i>Legal Medicine</i> , 2012, 14, 205-208.	1.3	9
58	Polymorphic trial in oxidative damage of arsenic exposed Vietnamese. <i>Toxicology and Applied Pharmacology</i> , 2011, 256, 174-178.	2.8	17
59	Genetic variants associated with arsenic metabolism within human arsenic (+3 oxidation state) methyltransferase show wide variation across multiple populations. <i>Archives of Toxicology</i> , 2011, 85, 119-125.	4.2	16
60	8-Hydroxy-2â€“deoxyguanosine and arsenic compounds in urine and serum of a 4-year-old child suffering from acute promyelocytic leukemia during treatment with arsenic trioxide. <i>Forensic Toxicology</i> , 2011, 29, 65-68.	2.4	7
61	Global genetic analysis of all single nucleotide polymorphisms in exons of the human deoxyribonuclease I-like 3 gene and their effect on its catalytic activity. <i>Electrophoresis</i> , 2011, 32, 1465-1472.	2.4	9
62	Confirmation that SNPs in the high mobility groupâ€“2 gene (<i>HMGA2</i>) are associated with adult height in the Japanese population; wideâ€“ranging population survey of heightâ€“related SNPs in <i>HMGA2</i>. <i>Electrophoresis</i> , 2011, 32, 1844-1851.	2.4	12
63	First survey of the three gene polymorphisms (PON1 Q192R, eNOS E298D and eNOS Câ€“786T) potentially associated with coronary artery spasm in African populations and comparison with worldwide data. <i>Cell Biochemistry and Function</i> , 2011, 29, 156-163.	2.9	8
64	Rapid measurement of deoxyribonuclease I activity with the use of microchip electrophoresis based on DNA degradation. <i>Analytical Biochemistry</i> , 2011, 413, 78-79.	2.4	8
65	Simultaneous determination of seven informative Y chromosome SNPs to differentiate East Asian, European, and African populations. <i>Legal Medicine</i> , 2011, 13, 134-141.	1.3	8
66	Distribution of OCA2â€“481Thr and OCA2â€“615Arg, associated with hypopigmentation, in several additional populations. <i>Legal Medicine</i> , 2011, 13, 215-217.	1.3	19
67	Identification of the Brackish Water Clam <i>Corbicula Japonica</i> (Japanese Name, Yamato-Shijimi) and Specification of the Growing District by Polymerase Chain Reaction (PCR)-Based Analysis of Mitochondrial DNA. <i>Environmental Forensics</i> , 2011, 12, 156-161.	2.6	1
68	Functional and Genetic Survey of All Known Single-Nucleotide Polymorphisms Within the Human Deoxyribonuclease I Gene in Wide-Ranging Ethnic Groups. <i>DNA and Cell Biology</i> , 2011, 30, 205-217.	1.9	6
69	Individual Variations in Inorganic Arsenic Metabolism Associated with AS3MT Genetic Polymorphisms. <i>International Journal of Molecular Sciences</i> , 2011, 12, 2351-2382.	4.1	85
70	Genetic polymorphisms in glutathione S-transferase (GST) superfamily and arsenic metabolism in residents of the Red River Delta, Vietnam. <i>Toxicology and Applied Pharmacology</i> , 2010, 242, 352-362.	2.8	68
71	Global analysis of genetic variation in human arsenic (+3 oxidation state) methyltransferase (AS3MT). <i>Toxicology and Applied Pharmacology</i> , 2010, 243, 292-299.	2.8	26
72	Genetic and expression analysis of all nonâ€“synonymous single nucleotide polymorphisms in the human deoxyribonuclease Iâ€“like 1 and 2 genes. <i>Electrophoresis</i> , 2010, 31, 2063-2069.	2.4	16

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73	Global analysis of single nucleotide polymorphisms in the exons of human deoxyribonuclease I-like 1 and 2 genes. <i>Electrophoresis</i> , 2010, 31, 3552-3557.	2.4	9
74	Exposure, Metabolism and Health effects of Arsenic in Residents of Arsenic-Contaminated Groundwater Areas of Vietnam and Cambodia: A Review. <i>Reviews on Environmental Health</i> , 2010, 25, 193-220.	2.4	34
75	A biochemical and genetic study on all non-synonymous single nucleotide polymorphisms of the gene encoding human deoxyribonuclease I potentially relevant to autoimmunity. <i>International Journal of Biochemistry and Cell Biology</i> , 2010, 42, 1216-1225.	2.8	22
76	Genetic and expression analysis of all 7 non-synonymous single nucleotide polymorphisms in the human deoxyribonuclease II gene, with potential relevance to autoimmunity. <i>Clinica Chimica Acta</i> , 2010, 411, 92-98.	1.1	12
77	High-Performance Liquid Chromatographic Determination of Chlorhexidine in Whole Blood by Solid-Phase Extraction and Kinetics Following an Intravenous Infusion in Rats. <i>Journal of Analytical Toxicology</i> , 2009, 33, 85-91.	2.8	15
78	Ethnic differences in five intronic polymorphisms associated with arsenic metabolism within human arsenic (+3 oxidation state) methyltransferase (AS3MT) gene. <i>Toxicology and Applied Pharmacology</i> , 2009, 234, 41-46.	2.8	31
79	Genetic polymorphisms in AS3MT and arsenic metabolism in residents of the Red River Delta, Vietnam. <i>Toxicology and Applied Pharmacology</i> , 2009, 236, 131-141.	2.8	61
80	Genotyping of five single nucleotide polymorphisms in the <i>OCA2</i> and <i>HERC2</i> genes associated with blue-brown eye color in the Japanese population. <i>Cell Biochemistry and Function</i> , 2009, 27, 323-327.	2.9	14
81	8-Hydroxy-2'-deoxyguanosine (8-OHdG) as a possible marker of arsenic poisoning: a clinical case study on the relationship between concentrations of 8-OHdG and each arsenic compound in urine of an acute promyelocytic leukemia patient being treated with arsenic trioxide. <i>Forensic Toxicology</i> , 2009, 27, 41-44.	2.4	7
82	DIVERSITY OF GLUTATHIONE S-TRANSFERASE OMEGA 1 (A140D) AND 2 (N142D) GENE POLYMORPHISMS IN WORLDWIDE POPULATIONS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2009, 36, 283-286.	1.9	22
83	Cytochrome P450 1A1, glutathione S-transferases M1 and T1 polymorphisms in Ovambos and Mongolians. <i>Legal Medicine</i> , 2009, 11, S408-S410.	1.3	21
84	Serum deoxyribonuclease I can be used as a useful marker for diagnosis of death due to ischemic heart disease. <i>Legal Medicine</i> , 2009, 11, S213-S215.	1.3	10
85	Allele frequencies and haplotypes for 28 Y-STRs in Ovambo population. <i>Legal Medicine</i> , 2009, 11, 205-208.	1.3	8
86	Caucasian-specific allele in non-synonymous single nucleotide polymorphisms of the gene encoding deoxyribonuclease I-like 3, potentially relevant to autoimmunity, produces an inactive enzyme. <i>Clinica Chimica Acta</i> , 2009, 407, 20-24.	1.1	50
87	Gln222Arg (A2317G) polymorphism in the deoxyribonuclease I gene exhibits ethnic and functional differences. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 51-5.	2.3	6
88	Allele frequencies and haplotypes for five Y-STRs (DYS441, DYS442, DYS443, DYS444, and DYS445) in Ovambo and Turks populations using multiplex PCR system. <i>Forensic Science International: Genetics</i> , 2009, 3, 268-269.	3.1	1
89	Ethnic variation in genotype frequencies of Γ -aminolevulinic acid dehydratase (ALAD). <i>Toxicology Letters</i> , 2009, 191, 236-239.	0.8	20
90	A case of sudden death after gingival injection of a therapeutic dose of lidocaine: distribution of lidocaine in whole blood and various tissues. <i>Forensic Toxicology</i> , 2008, 26, 41-44.	2.4	5

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91	Development of Genotyping Methods for Single Nucleotide Polymorphism in the Human Pancreatic Ribonuclease Gene (RNASE1) and Their Application to Population Studies. <i>Biochemical Genetics</i> , 2008, 46, 145-153.	1.7	7
92	Extremely high prevalence of DNASE1*1 allele in African populations. <i>Cell Biochemistry and Function</i> , 2008, 26, 151-153.	2.9	6
93	Three single nucleotide polymorphisms leading to non-synonymous amino acid substitution in the human ribonuclease 2 and angiogenin genes exhibit markedly less genetic heterogeneity in six populations. <i>Cell Biochemistry and Function</i> , 2008, 26, 718-722.	2.9	5
94	Cytochrome P450 <i>CYP2J2</i> polymorphisms in Japanese, Mongolians and Ovambos. <i>Cell Biochemistry and Function</i> , 2008, 26, 813-816.	2.9	11
95	Allele frequencies for 15 STR loci in Ovambo population using AmpFISTR® Identifiler Kit. <i>Legal Medicine</i> , 2008, 10, 157-159.	1.3	22
96	<i>Sec1</i> - <i>FUT2</i> - <i>Sec1</i> hybrid allele generated by interlocus gene conversion. <i>Transfusion</i> , 2008, 48, 488-492.	1.6	15
97	Genetic variation of <i>FUT2</i> in Ovambos, Turks, and Mongolians. <i>Transfusion</i> , 2008, 48, 1423-1431.	1.6	17
98	Asian specific low mutation frequencies of the M287T polymorphism in the human arsenic (+3) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46 Environmental Mutagenesis, 2008, 654, 158-161.	1.7	23
99	Arsenic in Marine Mammals, Seabirds, and Sea Turtles. <i>Reviews of Environmental Contamination and Toxicology</i> , 2008, 195, 31-69.	1.3	48
100	Two N-Linked Glycosylation Sites (Asn18 and Asn106) Are Both Required for Full Enzymatic Activity, Thermal Stability, and Resistance to Proteolysis in Mammalian Deoxyribonuclease I. <i>Bioscience, Biotechnology and Biochemistry</i> , 2008, 72, 3197-3205.	1.3	19
101	Specific Determination of Linear Alkylbenzenesulfonates (LAS) in Commercial Detergents and Whole Blood by High-Performance Liquid Chromatography with Solid-Phase Extraction. <i>Journal of Analytical Toxicology</i> , 2007, 31, 37-43.	2.8	4
102	Frequency of two human glutathione-S-transferase omega-1 polymorphisms (E155 deletion and E208K) in Ovambo and Japanese populations using the PCR-based genotyping method. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 621-4.	2.3	15
103	Susceptibility of mammalian deoxyribonucleases I (DNases I) to proteolysis by proteases and its relationships to tissue distribution: Biochemical and molecular analysis of equine DNase I. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2007, 148, 93-102.	1.6	6
104	Variation of interleukin 8 ~ 251 polymorphism in worldwide populations and intra-ethnic differences in Japanese populations. <i>Clinica Chimica Acta</i> , 2007, 377, 79-82.	1.1	20
105	CYP1A2 polymorphism (C ~ 163) in Ovambos, Koreans and Mongolians. <i>Cell Biochemistry and Function</i> , 2007, 25, 491-494.	2.9	9
106	Allele frequencies for nine STR loci in Ovambo population using AmpFISTR® Profiler Kit. <i>Forensic Science International</i> , 2007, 169, e7-e9.	2.2	4
107	Two deoxyribonuclease I gene polymorphisms and correlation between genotype and its activity in Japanese population. <i>Legal Medicine</i> , 2007, 9, 233-236.	1.3	12
108	The distribution of haptoglobin gene deletion (<i>Hp</i> ^{del}) is restricted to East Asians. <i>Transfusion</i> , 2007, 47, 1948-1950.	1.6	19

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109	Population differences in the human arsenic (+3 oxidation state) methyltransferase (AS3MT) gene polymorphism detected by using genotyping method. <i>Toxicology and Applied Pharmacology</i> , 2007, 225, 251-254.	2.8	24
110	Urinary 8-hydroxy-2- α -deoxyguanosine in inhabitants chronically exposed to arsenic in groundwater in Cambodia. <i>Journal of Environmental Monitoring</i> , 2006, 8, 293-299.	2.1	49
111	Frequency of a single nucleotide (A2317G) and 56-bp variable number of tandem repeat polymorphisms within the deoxyribonuclease I gene in five ethnic populations. <i>Clinical Chemistry and Laboratory Medicine</i> , 2006, 44, 1188-91.	2.3	11
112	Actin-inhibition and folding of vertebrate deoxyribonuclease I are affected by mutations at residues 67 and 114. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2006, 143, 70-75.	1.6	4
113	Contamination by arsenic and other trace elements in tube-well water and its risk assessment to humans in Hanoi, Vietnam. <i>Environmental Pollution</i> , 2006, 139, 95-106.	7.5	167
114	One-step purification of mammalian deoxyribonucleases I and differences among pancreas, parotid, and pancreas-parotid (mixed) types based on species-and organ-specific N-linked glycosylation. <i>Biochemistry (Moscow)</i> , 2006, 71, S65-S70.	1.5	4
115	Single-step Purification by Lectin Affinity and Deglycosylation Analysis of Recombinant Human and Porcine Deoxyribonucleases I Expressed in COS-7 Cells. <i>Biotechnology Letters</i> , 2006, 28, 215-221.	2.2	5
116	CYP2A6 Polymorphism Reveals Differences in Japan and the Existence of a Specific Variant in Ovambo and Turk Populations. <i>Human Biology</i> , 2006, 78, 235-242.	0.2	4
117	Placental transfer of arsenic to fetus of Dall's porpoises (<i>Phocoenoides dalli</i>). <i>Marine Pollution Bulletin</i> , 2005, 51, 845-849.	5.0	19
118	A fatal case of pure ethanol ingestion. <i>Forensic Science International</i> , 2005, 149, 243-247.	2.2	6
119	Analysis of Genetic Polymorphism of Deoxyribonuclease I in Ovambo and Turk Populations Using a Genotyping Method. <i>Biochemical Genetics</i> , 2005, 43, 629-635.	1.7	6
120	Arsenic accumulation and distribution in tissues of black-footed albatrosses. <i>Marine Pollution Bulletin</i> , 2004, 48, 1153-1160.	5.0	20
121	Skin analysis following dermal exposure to kerosene in rats: the effects of postmortem exposure and fire. <i>International Journal of Legal Medicine</i> , 2004, 118, 41-46.	2.2	13
122	Kinetic characteristics and toxic effects of benzalkonium chloride following intravascular and oral administration in rats. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004, 811, 53-58.	2.3	18
123	The levels of kerosene components in biological samples after repeated dermal exposure to kerosene in rats. <i>Legal Medicine</i> , 2004, 6, 109-116.	1.3	5
124	Distribution and disposition of benzalkonium chloride following various routes of administration in rats. <i>Toxicology Letters</i> , 2004, 148, 113-123.	0.8	39
125	Kinetic characteristics and toxic effects of benzalkonium chloride following intravascular and oral administration in rats. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004, 811, 53-58.	2.3	10
126	Arsenic accumulation in livers of pinnipeds, seabirds and sea turtles: subcellular distribution and interaction between arsenobetaine and glycine betaine. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2003, 136, 287-296.	2.6	23

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127	Lipid-soluble and water-soluble arsenic compounds in blubber of ringed seal (<i>Pusa hispida</i>). <i>Talanta</i> , 2003, 61, 779-787.	5.5	27
128	The pupal cremaster as a diagnostic character for species of <i>Phyllonorycter</i> (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td Systematics and Evolution, 2000, 31, 387-400.	0.7	10
129	Cytotoxicity and pro-inflammatory effect of GaSb thin films in L929 cells. <i>International Journal of Modern Physics B</i> , 0, , .	2.0	1
130	Cell-free DNA Release in the Plasma of Patients with Cardiac Disease is Associated with Cell Death Processes. <i>Indian Journal of Clinical Biochemistry</i> , 0, , .	1.9	2