

Elza Tiemi Sakamoto-Hojo

List of Publications by Year in descending order

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110
papers

2,244
citations

236925

25
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302126

39
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111
all docs

111
docs citations

111
times ranked

3350
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Identifying common and specific microRNAs expressed in peripheral blood mononuclear cell of type 1, type 2, and gestational diabetes mellitus patients. <i>BMC Research Notes</i> , 2013, 6, 491. | 1.4 | 132 |
| 2 | Evaluation of chromosomal aberrations, micronuclei, and sister chromatid exchanges in hospital workers chronically exposed to ionizing radiation. <i>Teratogenesis, Carcinogenesis, and Mutagenesis</i> , 2001, 21, 431-439. | 0.8 | 97 |
| 3 | ¹³⁷ Cesium-induced chromosome aberrations analyzed by fluorescence in situ hybridization: eight years follow up of the Goi nia radiation accident victims. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1998, 400, 299-312. | 1.0 | 78 |
| 4 | Gene Expression Profiles in Radiation Workers Occupationally Exposed to Ionizing Radiation. <i>Journal of Radiation Research</i> , 2009, 50, 61-71. | 1.6 | 73 |
| 5 | MicroRNA expression profiling and functional annotation analysis of their targets in patients with type 1 diabetes mellitus. <i>Gene</i> , 2014, 539, 213-223. | 2.2 | 65 |
| 6 | Gene Expression Profiles in Human Lymphocytes Irradiated In Vitro with Low Doses of Gamma Rays. <i>Radiation Research</i> , 2007, 168, 650. | 1.5 | 59 |
| 7 | Autoimmune regulator (Aire) controls the expression of microRNAs in medullary thymic epithelial cells. <i>Immunobiology</i> , 2013, 218, 554-560. | 1.9 | 57 |
| 8 | APE1/REF-1 down-regulation enhances the cytotoxic effects of temozolomide in a resistant glioblastoma cell line. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2015, 793, 19-29. | 1.7 | 56 |
| 9 | Gene expression profiles displayed by peripheral blood mononuclear cells from patients with type 2 diabetes mellitus focusing on biological processes implicated on the pathogenesis of the disease. <i>Gene</i> , 2012, 511, 151-160. | 2.2 | 54 |
| 10 | Gene expression profiles in human cells submitted to genotoxic stress. <i>Mutation Research - Reviews in Mutation Research</i> , 2003, 544, 403-413. | 5.5 | 53 |
| 11 | From dual binding site acetylcholinesterase inhibitors to allosteric modulators: A new avenue for disease-modifying drugs in Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2017, 139, 773-791. | 5.5 | 46 |
| 12 | Post-transcriptional markers associated with clinical complications in Type 1 and Type 2 diabetes mellitus. <i>Molecular and Cellular Endocrinology</i> , 2019, 490, 1-14. | 3.2 | 41 |
| 13 | Translocation analysis by the FISH-painting method for retrospective dose reconstruction in individuals exposed to ionizing radiation 10 years after exposure. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2003, 530, 1-7. | 1.0 | 40 |
| 14 | Efficiency of the DNA repair and polymorphisms of the XRCC1, XRCC3 and XRCC4 DNA repair genes in systemic lupus erythematosus. <i>Lupus</i> , 2008, 17, 988-995. | 1.6 | 40 |
| 15 | Cell cycle arrest and apoptosis in TP53 subtypes of bladder carcinoma cell lines treated with cisplatin and gemcitabine. <i>Experimental Biology and Medicine</i> , 2010, 235, 814-824. | 2.4 | 39 |
| 16 | Galanthamine decreases genotoxicity and cell death induced by β 2-amyloid peptide in SH-SY5Y cell line. <i>NeuroToxicology</i> , 2016, 57, 291-297. | 3.0 | 35 |
| 17 | Mechanisms underlying the pathophysiology of type 2 diabetes: From risk factors to oxidative stress, metabolic dysfunction, and hyperglycemia. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2022, 874-875, 503437. | 1.7 | 34 |
| 18 | Cytogenetic Characterization of Two Partamona Species (Hymenoptera, Apinae, Meliponini) by Fluorochrome Staining and Localization of 18S rDNA Clusters by FISH. <i>Cytologia</i> , 2005, 70, 373-380. | 0.6 | 33 |

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|----|--|-----|-----------|
| 19 | Methoxyamine sensitizes the resistant glioblastoma T98G cell line to the alkylating agent temozolomide. <i>Clinical and Experimental Medicine</i> , 2013, 13, 279-288. | 3.6 | 31 |
| 20 | Comprehensive Survey of miRNA-mRNA Interactions Reveals That Ccr7 and Cd247 (CD3 zeta) are Posttranscriptionally Controlled in Pancreas Infiltrating T Lymphocytes of Non-Obese Diabetic (NOD) Mice. <i>PLoS ONE</i> , 2015, 10, e0142688. | 2.5 | 30 |
| 21 | T Cell Post-Transcriptional miRNA-mRNA Interaction Networks Identify Targets Associated with Susceptibility/Resistance to Collagen-induced Arthritis. <i>PLoS ONE</i> , 2013, 8, e54803. | 2.5 | 30 |
| 22 | Highly potent and selective aryl-1,2,3-triazolyl benzylpiperidine inhibitors toward butyrylcholinesterase in Alzheimer's disease. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 931-943. | 3.0 | 29 |
| 23 | Promiscuous Gene Expression in the Thymus: The Root of Central Tolerance. <i>Clinical and Developmental Immunology</i> , 2006, 13, 81-99. | 3.3 | 28 |
| 24 | Integrative analysis of the transcriptome profiles observed in type 1, type 2 and gestational diabetes mellitus reveals the role of inflammation. <i>BMC Medical Genomics</i> , 2014, 7, 28. | 1.5 | 28 |
| 25 | Aire-dependent peripheral tissue antigen mRNAs in mTEC cells feature networking refractoriness to microRNA interaction. <i>Immunobiology</i> , 2015, 220, 93-102. | 1.9 | 28 |
| 26 | Changes in Expression Profiles Revealed by Transcriptomic Analysis in Peripheral Blood Mononuclear Cells of Alzheimer's Disease Patients. <i>Journal of Alzheimer's Disease</i> , 2018, 66, 1483-1495. | 2.6 | 28 |
| 27 | Immunosuppressive therapy modulates T lymphocyte gene expression in patients with systemic lupus erythematosus. <i>Immunology</i> , 2004, 113, 99-105. | 4.4 | 27 |
| 28 | Evidence for a network transcriptional control of promiscuous gene expression in medullary thymic epithelial cells. <i>Molecular Immunology</i> , 2009, 46, 3240-3244. | 2.2 | 26 |
| 29 | Profiling Meta-Analysis Reveals Primarily Gene Coexpression Concordance between Systemic Lupus Erythematosus and Rheumatoid Arthritis. <i>Annals of the New York Academy of Sciences</i> , 2007, 1110, 33-46. | 3.8 | 25 |
| 30 | Polyploidy in atypical grade II choroid plexus papilloma of the posterior fossa. <i>Neuropathology</i> , 2009, 29, 293-298. | 1.2 | 25 |
| 31 | Expression profile of peripheral tissue antigen genes in medullary thymic epithelial cells (mTECs) is dependent on mRNA levels of autoimmune regulator (Aire). <i>Immunobiology</i> , 2013, 218, 96-104. | 1.9 | 25 |
| 32 | Ionizing radiation-induced gene expression changes in TP53 proficient and deficient glioblastoma cell lines. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2013, 756, 46-55. | 1.7 | 24 |
| 33 | Transcriptome meta-analysis of peripheral lymphomononuclear cells indicates that gestational diabetes is closer to type 1 diabetes than to type 2 diabetes mellitus. <i>Molecular Biology Reports</i> , 2013, 40, 5351-5358. | 2.3 | 24 |
| 34 | Targeting NRF2, Regulator of Antioxidant System, to Sensitize Glioblastoma Neurosphere Cells to Radiation-Induced Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-17. | 4.0 | 24 |
| 35 | BI 2536-mediated PLK1 inhibition suppresses HOS and MG-63 osteosarcoma cell line growth and clonogenicity. <i>Anti-Cancer Drugs</i> , 2011, 22, 995-1001. | 1.4 | 23 |
| 36 | Exploration of the Acetylcholinesterase Inhibitory Activity of Some Alkaloids from Amaryllidaceae Family by Molecular Docking In Silico. <i>Neurochemical Research</i> , 2017, 42, 2826-2830. | 3.3 | 23 |

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|----|---|-----|-----------|
| 37 | Onset of promiscuous gene expression in murine fetal thymus organ culture. <i>Immunology</i> , 2006, 119, 369-375. | 4.4 | 22 |
| 38 | Comprehensive gene expression profiling in lungs of mice infected with <i>Mycobacterium tuberculosis</i> following DNAhsp65 immunotherapy. <i>Journal of Gene Medicine</i> , 2009, 11, 66-78. | 2.8 | 22 |
| 39 | Patients with Systemic Sclerosis Present Increased DNA Damage Differentially Associated with DNA Repair Gene Polymorphisms. <i>Journal of Rheumatology</i> , 2014, 41, 458-465. | 2.0 | 22 |
| 40 | Assessment of DNA damage and mRNA/miRNA transcriptional expression profiles in hyperglycemic versus non-hyperglycemic patients with type 2 diabetes mellitus. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 776, 98-110. | 1.0 | 22 |
| 41 | Expression of genes related to apoptosis, cell cycle and signaling pathways are independent of TP53 status in urinary bladder cancer cells. <i>Molecular Biology Reports</i> , 2011, 38, 4159-4170. | 2.3 | 21 |
| 42 | Differential gene expression of peripheral blood mononuclear cells from rheumatoid arthritis patients may discriminate immunogenetic, pathogenic and treatment features. <i>Immunology</i> , 2009, 127, 365-372. | 4.4 | 20 |
| 43 | Lymphocytes of Patients with Alzheimer's Disease Display Different DNA Damage Repair Kinetics and Expression Profiles of DNA Repair and Stress Response Genes. <i>International Journal of Molecular Sciences</i> , 2013, 14, 12380-12400. | 4.1 | 20 |
| 44 | Aire Downregulation Is Associated with Changes in the Posttranscriptional Control of Peripheral Tissue Antigens in Medullary Thymic Epithelial Cells. <i>Frontiers in Immunology</i> , 2016, 7, 526. | 4.8 | 20 |
| 45 | Transcriptional changes in U343 MG-a glioblastoma cell line exposed to ionizing radiation. <i>Human and Experimental Toxicology</i> , 2008, 27, 919-929. | 2.2 | 19 |
| 46 | Neuroprotective Effects of Cholinesterase Inhibitors: Current Scenario in Therapies for Alzheimer's Disease and Future Perspectives. <i>Journal of Alzheimer's Disease Reports</i> , 2022, 6, 177-193. | 2.2 | 19 |
| 47 | Clastogenic effect of the plant alkaloid ellipticine on bone marrow cells of Wistar rats and on human peripheral blood lymphocytes. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1988, 199, 11-19. | 1.0 | 18 |
| 48 | Genotoxicity of the natural cercaricides <i>oesucupira</i> oil and eremanthine in mammalian cells in vitro and in vivo. <i>Environmental and Molecular Mutagenesis</i> , 1995, 26, 338-344. | 2.2 | 18 |
| 49 | Cell organisation, sulphur metabolism and ion transport-related genes are differentially expressed in <i>Paracoccidioides brasiliensis</i> mycelium and yeast cells. <i>BMC Genomics</i> , 2006, 7, 208. | 2.8 | 18 |
| 50 | Alterations in gene expression profiles correlated with cisplatin cytotoxicity in the glioma U343 cell line. <i>Genetics and Molecular Biology</i> , 2010, 33, 159-168. | 1.3 | 17 |
| 51 | E2F transcription factors associated with up-regulated genes in glioblastoma. <i>Cancer Biomarkers</i> , 2017, 18, 199-208. | 1.7 | 17 |
| 52 | Chromosome Translocations in Lymphocytes from Individuals Exposed to ¹³⁷ Cs 7.5 Years After the Accident in Goiânia (Brazil). <i>Radiation Protection Dosimetry</i> , 1999, 86, 25-32. | 0.8 | 16 |
| 53 | EVALUATION OF A HIGH DOSE TO A FINGER FROM A ⁶⁰ Co ACCIDENT. <i>Health Physics</i> , 2003, 84, 477-482. | 0.5 | 16 |
| 54 | One-week intervention period led to improvements in glycemic control and reduction in DNA damage levels in patients with type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2014, 105, 356-363. | 2.8 | 16 |

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|----|---|-----|-----------|
| 55 | Cisplatin associated with LY294002 increases cytotoxicity and induces changes in transcript profiles of glioblastoma cells. <i>Molecular Biology Reports</i> , 2014, 41, 165-177. | 2.3 | 16 |
| 56 | Lessons from the accident with ¹³⁷ Cesium in Goiania, Brazil: Contributions to biological dosimetry in case of human exposure to ionizing radiation. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2018, 836, 72-77. | 1.7 | 16 |
| 57 | <i>Caliphruia subdentata</i> (Amaryllidaceae) decreases genotoxicity and cell death induced by $\hat{1}^2$ -amyloid peptide in SH-SY5Y cell line. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2018, 836, 54-61. | 1.7 | 16 |
| 58 | Clastogenic effect of ethanol in chronic and abstinent alcoholics. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2004, 560, 187-198. | 1.7 | 15 |
| 59 | Ethanol extract of <i>Casearia sylvestris</i> and its clerodane diterpen (caseargrewiin F) protect against DNA damage at low concentrations and cause DNA damage at high concentrations in mice's blood cells. <i>Mutagenesis</i> , 2009, 24, 501-506. | 2.6 | 15 |
| 60 | Synthesis, characterization and antitumor activity of palladium(II) complexes of imidazolidine-2-thione. <i>Transition Metal Chemistry</i> , 2017, 42, 565-574. | 1.4 | 15 |
| 61 | Acetylcholinesterase inhibitory activity, anti-inflammatory, and neuroprotective potential of <i>Hippeastrum psittacinum</i> (Ker Gawl.) herb (Amaryllidaceae). <i>Food and Chemical Toxicology</i> , 2020, 145, 111703. | 3.6 | 15 |
| 62 | In vitro PLK1 inhibition by BI 2536 decreases proliferation and induces cell-cycle arrest in melanoma cells. <i>Journal of Drugs in Dermatology</i> , 2012, 11, 587-92. | 0.8 | 14 |
| 63 | Clastogenic action of ellipticine over the cell cycle of human lymphocytes and influence of posttreatments with caffeine and ara-C at G2. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1991, 248, 195-202. | 1.0 | 13 |
| 64 | Differential gene expression in $\hat{1}^3$ -irradiated BALB/3T3 fibroblasts under the influence of 3-aminobenzamide, an inhibitor of parp enzyme. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2002, 508, 33-40. | 1.0 | 13 |
| 65 | Gene Expression Profiles Stratified according to Type 1 Diabetes Mellitus Susceptibility Regions. <i>Annals of the New York Academy of Sciences</i> , 2008, 1150, 282-289. | 3.8 | 13 |
| 66 | Shared and Unique Gene Expression in Systemic Lupus Erythematosus Depending on Disease Activity. <i>Annals of the New York Academy of Sciences</i> , 2009, 1173, 493-500. | 3.8 | 13 |
| 67 | Genetic Susceptibility Loci in Rheumatoid Arthritis Establish Transcriptional Regulatory Networks with Other Genes. <i>Annals of the New York Academy of Sciences</i> , 2009, 1173, 521-537. | 3.8 | 12 |
| 68 | Development of Type 1 Diabetes Mellitus in Nonobese Diabetic Mice Follows Changes in Thymocyte and Peripheral T Lymphocyte Transcriptional Activity. <i>Clinical and Developmental Immunology</i> , 2011, 2011, 1-12. | 3.3 | 12 |
| 69 | Chromosomal rearrangements involving telomeric DNA sequences in Balb/3T3 cells transfected with the Ha-ras oncogene. <i>Mutagenesis</i> , 2002, 17, 67-72. | 2.6 | 11 |
| 70 | Cytogenetic and molecular analysis of MLL rearrangements in acute lymphoblastic leukaemia survivors. <i>Mutagenesis</i> , 2008, 24, 153-160. | 2.6 | 11 |
| 71 | Targeting Poly (ADP) Ribose Polymerase I (PARP-1) and PARP-1 Interacting Proteins for Cancer Treatment. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2008, 8, 402-416. | 1.7 | 10 |
| 72 | MLL leukemia-associated rearrangements in peripheral blood lymphocytes from healthy individuals. <i>Genetics and Molecular Biology</i> , 2009, 32, 234-241. | 1.3 | 10 |

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|----|---|-----|-----------|
| 73 | PARP α 1 inhibition sensitizes temozolomide α treated glioblastoma cell lines and decreases drug resistance independent of MGMT activity and PTEN proficiency. <i>Oncology Reports</i> , 2020, 44, 2275-2287. | 2.6 | 10 |
| 74 | High susceptibility of chromosome 16 to radiation-induced chromosome rearrangements in human lymphocytes under in vivo and in vitro exposure. <i>Cytogenetic and Genome Research</i> , 2005, 108, 287-292. | 1.1 | 9 |
| 75 | Hybridization signatures during thymus ontogeny reveals modulation of genes coding for T-cell signaling proteins. <i>Molecular Immunology</i> , 2005, 42, 1043-1048. | 2.2 | 9 |
| 76 | Delayed effects of exposure to a moderate radiation dose on transcription profiles in human primary fibroblasts. <i>Environmental and Molecular Mutagenesis</i> , 2011, 52, 117-129. | 2.2 | 9 |
| 77 | HEB silencing induces anti-proliferative effects on U87MG cells cultured as neurospheres and monolayers. <i>Molecular Medicine Reports</i> , 2016, 14, 5253-5260. | 2.4 | 9 |
| 78 | Antiproliferative in vitro effects of BI 2536-mediated PLK1 inhibition on cervical adenocarcinoma cells. <i>Clinical and Experimental Medicine</i> , 2013, 13, 75-80. | 3.6 | 8 |
| 79 | Interaction effects of 5-azacytidine with topoisomerase II inhibitors on CHO cells, as detected by cytogenetic analysis. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1999, 431, 13-23. | 1.0 | 7 |
| 80 | Influence of interferon- γ on radiation-induced apoptosis in normal and ataxia-telangiectasia fibroblast cell lines. <i>Teratogenesis, Carcinogenesis, and Mutagenesis</i> , 2001, 21, 417-429. | 0.8 | 7 |
| 81 | Analysis of ETV6/RUNX1 fusions for evaluating the late effects of cancer therapy in ALL (acute) Tj ETQq1 1 0.784314 _{1.1} rgBT /Overlock 1 | 1.1 | 7 |
| 82 | Fluorescent in situ hybridization in liver cell touch preparations from autopsy. <i>Pathology Research and Practice</i> , 2005, 201, 41-47. | 2.3 | 7 |
| 83 | Hybridization signatures of gamma-irradiated murine fetal thymus organ culture (FTOC) reveal modulation of genes associated with T-cell receptor V(D)J recombination and DNA repair. <i>Molecular Immunology</i> , 2006, 43, 464-472. | 2.2 | 7 |
| 84 | Acute myeloid leukemia (AML-M2) with t(5;11)(q35;q13) and normal expression of cyclin D1. <i>Cancer Genetics and Cytogenetics</i> , 2007, 172, 154-157. | 1.0 | 7 |
| 85 | Metabolism Genes Are among the Differentially Expressed Ones Observed in Lymphomononuclear Cells of Recently Diagnosed Type 1 Diabetes Mellitus Patients. <i>Annals of the New York Academy of Sciences</i> , 2006, 1079, 171-176. | 3.8 | 6 |
| 86 | Transcript Expression Profiles and MicroRNA Regulation Indicate an Upregulation of Processes Linked to Oxidative Stress, DNA Repair, Cell Death, and Inflammation in Type 1 Diabetes Mellitus Patients. <i>Journal of Diabetes Research</i> , 2022, 2022, 1-15. | 2.3 | 6 |
| 87 | Using cDNA microarrays to identify human CD19+ B cell gene products (ESTs) originated from systemic lupus erythematosus susceptibility loci. <i>Autoimmunity Reviews</i> , 2006, 5, 319-323. | 5.8 | 5 |
| 88 | Chromosomal aberrations induced by 5-azacytidine combined with VP-16 (etoposide) in CHO-K1 and XRS-5 cell lines. <i>Teratogenesis, Carcinogenesis, and Mutagenesis</i> , 2003, 23, 171-186. | 0.8 | 4 |
| 89 | Is HLA Class II Profile Relevant for the Study of Large-Scale Differentially Expressed Genes in Type 1 Diabetes Mellitus Patients?. <i>Annals of the New York Academy of Sciences</i> , 2006, 1079, 305-309. | 3.8 | 4 |
| 90 | Cytogenetic Instability in Childhood Acute Lymphoblastic Leukemia Survivors. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-8. | 3.0 | 4 |

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|-----|---|-----|-----------|
| 91 | cDNA microarray analysis of cyclosporin A (CsA)-treated human peripheral blood mononuclear cells reveal modulation of genes associated with apoptosis, cell-cycle regulation and DNA repair. <i>Molecular and Cellular Biochemistry</i> , 2007, 304, 235-241. | 3.1 | 3 |
| 92 | Preferential induction of MLL (Mixed Lineage Leukemia) rearrangements in human lymphocyte cultures treated with etoposide. <i>Genetics and Molecular Biology</i> , 2009, 32, 144-150. | 1.3 | 3 |
| 93 | 8q Deletion in MYCN-amplified Neuroblastoma of a Child Born From Assisted Reproductive Technology. <i>Journal of Pediatric Hematology/Oncology</i> , 2009, 31, 215-219. | 0.6 | 3 |
| 94 | Novel Hybrid Acetylcholinesterase Inhibitors Induce Differentiation and Neuritogenesis in Neuronal Cells in vitro Through Activation of the AKT Pathway. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 353-370. | 2.6 | 3 |
| 95 | Anti-Proliferative Effects of E2F1 Suppression in Glioblastoma Cells. <i>Cytogenetic and Genome Research</i> , 2021, 161, 372-381. | 1.1 | 3 |
| 96 | Influence of novobiocin on G ₀ -irradiation G ₀ -lymphocytes as analyzed by cytogenetic endpoints. <i>Genetics and Molecular Biology</i> , 1999, 22, 217-223. | 1.3 | 2 |
| 97 | Transcriptional Response of Peripheral Lymphocytes to Early Fibrosarcoma: A Model System for Cancer Detection Based on Hybridization Signatures. <i>Experimental Biology and Medicine</i> , 2009, 234, 802-812. | 2.4 | 2 |
| 98 | Multiple dicentric chromosomes behind polyploidy in grade II atypical choroid plexus papilloma: a complementary cytogenetic evaluation. <i>Neuropathology</i> , 2009, 29, 200-202. | 1.2 | 2 |
| 99 | Genomic instability in Hoyer's syndrome. <i>Pediatric Blood and Cancer</i> , 2010, 54, 779-780. | 1.5 | 2 |
| 100 | Changes in the gene expression profiling of the thymus in response to fibrosarcoma growth. <i>Molecular and Cellular Biochemistry</i> , 2005, 276, 81-88. | 3.1 | 1 |
| 101 | Genomic Instability: Signaling Pathways Orchestrating the Response to Ionizing Radiation and Cisplatin. <i>Genome Dynamics and Stability</i> , 2005, , 423-452. | 1.1 | 1 |
| 102 | Oxidative Stress, DNA Damage and Repair Pathways in Patients with Type 2 Diabetes Mellitus. , 0, , . | | 1 |
| 103 | Clastogenic effect of the plant alkaloid ellipticine on bone marrow cells of Wistar rats and on human peripheral blood lymphocytes. <i>Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology</i> , 1988, 199, 11-19. | 0.4 | 0 |
| 104 | Potentiation of the clastogenic action of ellipticine by the DNA-repair inhibitors caffeine and ara-C. <i>Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology</i> , 1990, 234, 402-403. | 0.4 | 0 |
| 105 | Occurrence of TRGV-BJ hybrid gene in SV40-transformed fibroblast cell lines. <i>Genetica</i> , 2009, 136, 471-478. | 1.1 | 0 |
| 106 | 102 Autoimmune Regulator (Aire) is a Transcriptional Link Between Autoimmunity and Thymus Cancer. <i>European Journal of Cancer</i> , 2012, 48, 32. | 2.8 | 0 |
| 107 | P102. <i>Human Immunology</i> , 2014, 75, 122. | 2.4 | 0 |
| 108 | Editorial. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 776, 1. | 1.0 | 0 |

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|-----|--|-----|-----------|
| 109 | Expression of DNA Repair and Response to Oxidative Stress Genes in Diabetes Mellitus. , 2014, , 161-180. | | 0 |
| 110 | The absence of the autoimmune regulator gene (AIRE) impairs the three-dimensional structure of medullary thymic epithelial cell spheroids. BMC Molecular and Cell Biology, 2022, 23, 15. | 2.0 | 0 |