

# Nadejda Cherdyntseva

## List of Publications by Year in descending order

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Version: 2024-02-01

148  
papers

2,138  
citations

279798

23  
h-index

302126

39  
g-index

163  
all docs

163  
docs citations

163  
times ranked

3159  
citing authors

#	ARTICLE	IF	CITATIONS
1	New germline mutations in BRCA1, ATM, MUTYH, and RAD51D genes in Tuvans early-onset breast cancer patients. <i>Experimental Oncology</i> , 2023, 43, 52-55.	0.1	2
2	Cytostatic cancer therapy modulates monocyte-macrophage cell functions: how it impacts on treatment outcomes. <i>Experimental Oncology</i> , 2023, 41, 248-253.	0.1	3
3	New mutation of the TP53 gene associated with the hereditary breast cancer in a young Tuvianian woman. <i>Siberian Journal of Oncology</i> , 2022, 20, 164-170.	0.3	0
4	Enhanced properties of poly( $\epsilon$ -caprolactone)/polyvinylpyrrolidone electrospun scaffolds fabricated using 1,1,1,3,3,3-hexafluoro-2-propanol. <i>Journal of Applied Polymer Science</i> , 2021, 138, app50535.	2.6	8
5	Heterogeneous Manifestations of Epithelial-Mesenchymal Plasticity of Circulating Tumor Cells in Breast Cancer Patients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2504.	4.1	15
6	PI3K/AKT/MTOR: CONTRIBUTION TO THE TUMOR PHENOTYPE SENSITIVE TO TAMOXIFEN. , 2021, 20, 16-23.	0.3	2
7	Role of TGF- $\beta$ 2 signaling in the mechanisms of tamoxifen resistance. <i>Cytokine and Growth Factor Reviews</i> , 2021, 62, 62-69.	7.2	8
8	Vascular Endothelial Growth Factor Receptor 2 (VEGFR2) Contributes to Tamoxifen Resistance in Estrogen-Positive Breast Cancer Patients. <i>Molecular Biology</i> , 2021, 55, 102-108.	1.3	3
9	Long interspersed nuclear element-1 methylation status in the circulating DNA from blood of patients with malignant and chronic inflammatory lung diseases. <i>European Journal of Cancer Prevention</i> , 2021, 30, 127-131.	1.3	6
10	Effect of Early-Stage Human Breast Carcinoma on Monocyte Programming. <i>Frontiers in Oncology</i> , 2021, 11, 800235.	2.8	17
11	Tumor Properties Mediate the Relationship between Peripheral Blood Monocytes and Tumor-Associated Macrophages in Breast Cancer. <i>Cancer Investigation</i> , 2021, , 1-15.	1.3	2
12	Slc11a1 inhibits the growth of mouse mammary adenocarcinoma by preventing recruitment of tumor-associated macrophages. <i>International Journal of Cancer</i> , 2020, 146, 1396-1408.	5.1	18
13	Aberrant Methylation of LINE-1 Transposable Elements: A Search for Cancer Biomarkers. <i>Cells</i> , 2020, 9, 2017.	4.1	30
14	Tumor-Associated Macrophages in Human Breast, Colorectal, Lung, Ovarian and Prostate Cancers. <i>Frontiers in Oncology</i> , 2020, 10, 566511.	2.8	202
15	The Activity of KIF14, Mieap, and EZR in a New Type of the Invasive Component, Torpedo-Like Structures, Predetermines the Metastatic Potential of Breast Cancer. <i>Cancers</i> , 2020, 12, 1909.	3.7	10
16	Inhibition of tumor cell proliferation in vitro using atmospheric-pressure plasma jet. <i>Journal of Physics: Conference Series</i> , 2020, 1611, 012052.	0.4	0
17	Do tumor exosome integrins alone determine organotropic metastasis?. <i>Molecular Biology Reports</i> , 2020, 47, 8145-8157.	2.3	25
18	Biodegradable composite material for bone reconstruction: Medical and biological research. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	0

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19	New germline mutations in non-BRCA genes among breast cancer women of Mongoloid origin. <i>Molecular Biology Reports</i> , 2020, 47, 5315-5321.	2.3	4
20	Heterogeneity of Stemlike Circulating Tumor Cells in Invasive Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2780.	4.1	24
21	The role of epidermal growth factor receptor (EGFR) in the efficacy of neoadjuvant chemotherapy in triple-negative breast cancer patients. <i>Bulletin of Siberian Medicine</i> , 2020, 19, 13-20.	0.3	2
22	Composite calcium phosphate coatings with hierarchical structure and antibacterial properties for maxillofacial surgery. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	0
23	CHARACTERIZATION OF THE ABILITY OF TUMOR CELLS OF VARIOUS MORPHOLOGICAL STRUCTURES TO MODULATE IMMUNE-INFLAMMATORY REACTIONS IN INVASIVE BREAST CARCINOMA. <i>Voprosy Onkologii</i> , 2020, 66, 270-276.	0.2	1
24	ROLE OF CYCLIN D1 IN THE MECHANISMS OF TAMOXIFEN RESISTANCE. <i>Siberian Journal of Oncology</i> , 2020, 19, 138-145.	0.3	0
25	Effect of Atmospheric-pressure Plasma Jet on Normal and Tumor Cells in vitro. , 2020, , .		0
26	Different Sensitivity of Normal and Tumor Cells to Pulsed Radiofrequency Exposure. , 2020, , .		0
27	Application of Repetitively Pulsed X-Ray Radiation in Experimental Oncology. , 2020, , .		0
28	Non-BRCA hereditary gene mutations in the Mongol breast cancer patients of Russia. <i>European Journal of Cancer</i> , 2020, 138, S78.	2.8	0
29	<p>Mechanisms behind prometastatic changes induced by neoadjuvant chemotherapy in the breast cancer microenvironment</p>. <i>Breast Cancer: Targets and Therapy</i> , 2019, Volume 11, 209-219.	1.8	8
30	Markers of Cancer Cell Invasion: Are They Good Enough?. <i>Journal of Clinical Medicine</i> , 2019, 8, 1092.	2.4	47
31	New germline BRCA2 gene variant in the Tuvinian Mongol breast cancer patients. <i>Molecular Biology Reports</i> , 2019, 46, 5537-5541.	2.3	6
32	Impact of estrogen receptor $\beta$ on the tamoxifen response and prognosis in luminal-A-like and luminal-B-like breast cancer. <i>Clinical and Experimental Medicine</i> , 2019, 19, 547-556.	3.6	10
33	Interaction of tumor-associated macrophages and cancer chemotherapy. <i>Oncolmmunology</i> , 2019, 8, e1596004.	4.6	205
34	Cortical branched actin determines cell cycle progression. <i>Cell Research</i> , 2019, 29, 432-445.	12.0	64
35	Triple Haplotypes of the TP53 Gene in Patients with Diffuse Small B-Cell Lymphoma. <i>Russian Journal of Genetics</i> , 2019, 55, 1564-1568.	0.6	0
36	Kidney cancer mortality in Primorsky Krai. <i>Onkourologiya</i> , 2019, 15, 50-56.	0.3	1

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37	Monocytes and cancer: promising role as a diagnostic marker and application in therapy. Bulletin of Siberian Medicine, 2019, 18, 60-75.	0.3	5
38	Integral characteristic of the immune system state predicts breast cancer outcome. Experimental Oncology, 2019, , .	0.1	3
39	Breast cancer incidence and mortality rates in native and alien populations of the Republic of Buryatia. Profilakticheskaya Meditsina, 2019, 22, 62.	0.6	3
40	Ethnic aspects of hereditary breast cancer. Siberian Journal of Oncology, 2019, 18, 102-108.	0.3	2
41	The effect of neoadjuvant chemotherapy on the level of bone marrow progenitor cells in the blood of patients with invasive breast carcinoma. Genes and Cells, 2019, 14, 72-76.	0.2	0
42	Profiling of 179 miRNA Expression in Blood Plasma of Lung Cancer Patients and Cancer-Free Individuals. Scientific Reports, 2018, 8, 6348.	3.3	35
43	Tumor-associated macrophages in human breast cancer produce new monocyte attracting and pro-angiogenic factor YKL-39 indicative for increased metastasis after neoadjuvant chemotherapy. OncoImmunology, 2018, 7, e1436922.	4.6	49
44	The effect of neoadjuvant chemotherapy on the correlation of tumor-associated macrophages with CD31 and LYVE-1. Immunobiology, 2018, 223, 449-459.	1.9	17
45	Expression of M2 macrophage markers YKL-39 and CCL18 in breast cancer is associated with the effect of neoadjuvant chemotherapy. Cancer Chemotherapy and Pharmacology, 2018, 82, 99-109.	2.3	31
46	Predictive value of vascular endothelial growth factor receptor type 2 in triple-negative breast cancer patients treated with neoadjuvant chemotherapy. Molecular and Cellular Biochemistry, 2018, 444, 197-206.	3.1	16
47	The trimeric coiledâ€œcoil <sc>HSBP</sc> 1 protein promotes <sc>WASH</sc> complex assembly at centrosomes. EMBO Journal, 2018, 37, .	7.8	22
48	Functional activity of natural killer cells in biological fluids in patients with colorectal and ovarian cancers. Central-European Journal of Immunology, 2018, 43, 26-32.	1.2	9
49	Development of Novel Monoclonal Antibodies for Evaluation of Transmembrane Prostate Androgen-Induced Protein 1 (TMEPAI) Expression Patterns in Gastric Cancer. Pathology and Oncology Research, 2018, 24, 427-438.	1.9	9
50	Relation of EGFR/PI3K/AKT signaling components with tamoxifen efficacy in patients with estrogen-dependent breast cancer. Uspehi Molekularnoj Onkologii, 2018, 5, 40-50.	0.3	6
51	Circulating DNA-based lung cancer diagnostics and follow-up: looking for epigenetic markers. Translational Cancer Research, 2018, 7, S153-S170.	1.0	4
52	CHITINASE-LIKE PROTEINS AS PROMISING MARKERS IN CANCER PATIENTS. Siberian Journal of Oncology, 2018, 17, 99-105.	0.3	3
53	DIFFERENT MORPHOLOGICAL STRUCTURES OF BREAST TUMORS DEMONSTRATE INDIVIDUAL DRUG RESISTANCE GENE EXPRESSION PROFILES. Experimental Oncology, 2018, 40, 228-234.	0.1	4
54	EPIDEMIOLOGICAL ASPECTS OF BREAST CANCER IN THE REPUBLIC OF BURYATIA. WAYS OF PREVENTION. Voprosy Onkologii, 2018, 64, 200-205.	0.2	0

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55	POLYMORPHISM OF THE TP53 GENE IN PATIENTS WITH GASTRIC CANCER IN PROSPECTIVE AND CLINICAL CASE-CONTROL STUDIES. <i>Siberian Journal of Oncology</i> , 2018, 17, 41-50.	0.3	0
56	Abstract 1241: Profile of BRCA1/BRCA2 mutations in Russian ovarian cancer population detected by NGS and MLPA analysis: Interim results of OVATAR study. <i>Cancer Research</i> , 2018, 78, 1241-1241.	0.9	5
57	MONITORING OF EGFR MUTATIONS IN THE CIRCULATING TUMOR DNA FROM BLOOD PLASMA OF PATIENTS WITH NON-SMALL CELL LUNG CANCER. <i>Siberian Journal of Oncology</i> , 2018, 17, 52-59.	0.3	0
58	CD68+, but not stabilin-1+ tumor associated macrophages in gaps of ductal tumor structures negatively correlate with the lymphatic metastasis in human breast cancer. <i>Immunobiology</i> , 2017, 222, 31-38.	1.9	32
59	The distribution pattern of ER $\pm$ expression, ESR1 genetic variation and expression of growth factor receptors: association with breast cancer prognosis in Russian patients treated with adjuvant tamoxifen. <i>Clinical and Experimental Medicine</i> , 2017, 17, 383-393.	3.6	10
60	Intratumoral heterogeneity of macrophages and fibroblasts in breast cancer is associated with the morphological diversity of tumor cells and contributes to lymph node metastasis. <i>Immunobiology</i> , 2017, 222, 631-640.	1.9	20
61	Genetic variability in the regulation of the expression cluster of MDR genes in patients with breast cancer. <i>Cancer Chemotherapy and Pharmacology</i> , 2017, 80, 251-260.	2.3	4
62	New variants in the BRCA1 gene in Buryat Mongol breast cancer patients: Report from two families. <i>Cancer Biomarkers</i> , 2017, 18, 291-296.	1.7	4
63	Non-Smad TGF- $\beta$ 2 signaling components are possible biomarkers of tamoxifen resistance. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	0
64	The fabrication of bioresorbable implants for bone defects replacement using computer tomogram and 3D printing. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	0
65	Dynamics of LINE-1 retrotransposon methylation levels in circulating DNA from lung cancer patients undergoing antitumor therapy. <i>Molecular Biology</i> , 2017, 51, 549-554.	1.3	5
66	GLCE rs3865014 (Val597Ile) polymorphism is associated with breast cancer susceptibility and triple-negative breast cancer in Siberian population. <i>Gene</i> , 2017, 628, 224-229.	2.2	12
67	Metabolic profiling of human lung cancer blood plasma using 1H NMR spectroscopy. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	0
68	Tumor-associated macrophages in human breast cancer parenchyma negatively correlate with lymphatic metastasis after neoadjuvant chemotherapy. <i>Immunobiology</i> , 2017, 222, 101-109.	1.9	28
69	Macrophage and tumor cell responses to repetitive pulsed X-ray radiation. <i>Journal of Physics: Conference Series</i> , 2017, 830, 012045.	0.4	0
70	Editorial: Targeting of Cancer Cells and Tumor Microenvironment: Perspectives for Personalized Therapy. <i>Current Pharmaceutical Design</i> , 2017, 23, 4703-4704.	1.9	5
71	Comprehensive analysis of germline and somatic BRCA1/2 mutations in ovarian cancer population: Interim results of OVATAR prospective study.. <i>Journal of Clinical Oncology</i> , 2017, 35, e23109-e23109.	1.6	2
72	Clinically relevant morphological structures in breast cancer represent transcriptionally distinct tumor cell populations with varied degrees of epithelial-mesenchymal transition and CD44+CD24-stemness. <i>Oncotarget</i> , 2017, 8, 61163-61180.	1.8	22

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73	ROLE OF TRANSFORMING GROWTH FACTOR RECEPTOR B I TYPE (TGF-BRI) IN THE PROGRESSION OF THE LUMINAL BREAST CANCER SUBTYPE. <i>Siberian Journal of Oncology</i> , 2017, 16, 27-35.	0.3	1
74	Role of the Immune Component of Tumor Microenvironment in the Efficiency of Cancer Treatment: Perspectives for the Personalized Therapy. <i>Current Pharmaceutical Design</i> , 2017, 23, 4807-4826.	1.9	35
75	CIRCULATING TUMOR CELLS IN BREAST CANCER: FUNCTIONAL HETEROGENEITY, PATHOGENETIC AND CLINICAL ASPECTS. <i>Experimental Oncology</i> , 2017, 39, 2-11.	0.1	17
76	GENOME-WIDE ASSOCIATION STUDY OF LOSS OF HETEROZYGOSITY AND METASTASIS-FREE SURVIVAL IN BREAST CANCER PATIENTS. <i>Experimental Oncology</i> , 2017, 39, 145-150.	0.1	10
77	Intratumoral Morphological Heterogeneity of Breast Cancer As an Indicator of the Metastatic Potential and Tumor Chemosensitivity. <i>Acta Naturae</i> , 2017, 9, 56-67.	1.7	21
78	Macrophages and tumor progression: on the way to macrophage-specific therapy. <i>Bulletin of Siberian Medicine</i> , 2017, 16, 61-74.	0.3	6
79	EXPRESSION of MACROPHAGE-ASSOCIATED GENES IN BREAST TUMORS: RELATION TO TUMOR PROGRESSION. <i>Siberian Journal of Oncology</i> , 2017, 16, 47-56.	0.3	1
80	ACTIVITY OF NATURAL KILLER CELLS IN BIOLOGICAL FLUIDS FROM PATIENTS WITH COLORECTAL AND OVARIAN CANCERS. <i>Siberian Journal of Oncology</i> , 2017, 16, 45-52.	0.3	0
81	PROMOTER POLYMORPHISMS OF GENES ENCODING TUMOR NECROSIS FACTOR AND INTERLEUKIN-1 IN BREAST CANCER PATIENTS. <i>Medical Immunology (Russia)</i> , 2017, 19, 185-190.	0.4	1
82	Intratumoral Morphological Heterogeneity of Breast Cancer As an Indicator of the Metastatic Potential and Tumor Chemosensitivity. <i>Acta Naturae</i> , 2017, 9, 56-67.	1.7	12
83	Plasma miR-19b and miR-183 as Potential Biomarkers of Lung Cancer. <i>PLoS ONE</i> , 2016, 11, e0165261.	2.5	34
84	The molecular aspects of personalized anticancer treatment. <i>AIP Conference Proceedings</i> , 2016, , .	0.4	0
85	Antitumor immunomodulatory activity of allogenic bone marrow cells on TiNi scaffold. <i>AIP Conference Proceedings</i> , 2016, , .	0.4	0
86	Composite implants coated with biodegradable polymers prevent stimulating tumor progression. <i>AIP Conference Proceedings</i> , 2016, , .	0.4	3
87	Calcium phosphate coatings produced by radiofrequency magnetron sputtering method. <i>AIP Conference Proceedings</i> , 2016, , .	0.4	2
88	Comparison of titanium mesh implants with PLA-hydroxyapatite coatings for maxillofacial cancer reconstruction. <i>AIP Conference Proceedings</i> , 2016, , .	0.4	1
89	Epigenetic probes for lung cancer monitoring: Line-1 methylation pattern in blood-circulating DNA. <i>Russian Journal of Genetics: Applied Research</i> , 2016, 6, 99-104.	0.4	2
90	Hypomethylation of human-specific family of LINE-1 retrotransposons in circulating DNA of lung cancer patients. <i>Lung Cancer</i> , 2016, 99, 127-130.	2.0	24

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91	Application of UPLC-ESI-q-TOF analysis for screening of the carcinogen-modified DNA-adducts in the circulation DNA of patients with lung cancer. AIP Conference Proceedings, 2016, , .	0.4	1
92	Dynamic changes in circulating miRNA levels in response to antitumor therapy of lung cancer. Experimental Lung Research, 2016, 42, 95-102.	1.2	21
93	P148. European Journal of Cancer, Supplement, 2015, 13, 70-71.	2.2	0
94	Multidimensional visualization for the immune system state presentation in breast cancer patients. AIP Conference Proceedings, 2015, , .	0.4	1
95	Invasive and drug resistant expression profile of different morphological structures of breast tumors. Neoplasma, 2015, 62, 405-411.	1.6	15
96	Regulatory single nucleotide polymorphisms at the beginning of intron 2 of the human KRAS gene. Journal of Biosciences, 2015, 40, 873-883.	1.1	10
97	Circulating microRNAs in lung cancer: Prospects for diagnosis, prognosis, and prediction of antitumor treatment efficacy. Molecular Biology, 2015, 49, 48-57.	1.3	9
98	Relationship between morphological and cytogenetic heterogeneity in invasive micropapillary carcinoma of the breast: a report of one case. Journal of Clinical Pathology, 2015, 68, 758-762.	2.0	8
99	PR147 INTRATUMORAL MORPHOLOGICAL HETEROGENEITY OF BREAST CANCER AND ITS IMPLICATION IN CHEMOTHERAPY RESISTANCE. Breast, 2015, 24, S72.	2.2	0
100	Cellular effects of low-intensity pulsed ultrasound and X-irradiation in combination in two human leukaemia cell lines. Ultrasonics Sonochemistry, 2015, 23, 339-346.	8.2	13
101	SMOKING-RELATED DNA ADDUCTS AS POTENTIAL DIAGNOSTIC MARKERS OF LUNG CANCER: NEW PERSPECTIVES. Experimental Oncology, 2015, 37, 5-12.	0.1	16
102	Frequency of EGFR Mutations in Non-small Cell Lung Cancer Patients: Screening Data from West Siberia. Asian Pacific Journal of Cancer Prevention, 2015, 16, 689-692.	1.2	6
103	Low-intensity pulsed ultrasound enhances cell killing induced by X-irradiation. Ultrasonics Sonochemistry, 2014, 21, 40-42.	8.2	5
104	Expression of Cyclophilin A in Gastric Adenocarcinoma Patients and Its Inverse Association with Local Relapses and Distant Metastasis. Pathology and Oncology Research, 2014, 20, 467-473.	1.9	14
105	MIRA Analysis of RAR $\beta$ 2 Gene Methylation in DNA Circulating in the Blood in Lung Cancer. Bulletin of Experimental Biology and Medicine, 2014, 157, 516-519.	0.8	3
106	Neoadjuvant chemotherapy for different molecular breast cancer subtypes: a retrospective study in Russian population. Medical Oncology, 2014, 31, 165.	2.5	9
107	Intratumoral morphological heterogeneity of breast cancer: neoadjuvant chemotherapy efficiency and multidrug resistance gene expression. Scientific Reports, 2014, 4, 4709.	3.3	36
108	Abstract 562: Impact of ER $\alpha$ expression status and ESR1 genetic variation on progression in tamoxifen-treated breast cancer patients. , 2014, , .		0

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109	The presence of alveolar structures in invasive ductal NOS breast carcinoma is associated with lymph node metastasis. <i>Diagnostic Cytopathology</i> , 2013, 41, 279-282.	1.0	22
110	Dynamics of aberrant methylation of functional groups of genes in progression of breast cancer. <i>Molecular Biology</i> , 2013, 47, 267-274.	1.3	5
111	Expression of genes involved in retinoic acid biosynthesis in human gastric cancer. <i>Molecular Biology</i> , 2013, 47, 280-292.	1.3	10
112	Potentialities of aberrantly methylated circulating DNA for diagnostics and post-treatment follow-up of lung cancer patients. <i>Lung Cancer</i> , 2013, 81, 397-403.	2.0	84
113	Changes in Proteasome Chymotrypsin-Like Activity during the Development of Human Mammary and Thyroid Carcinomas. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 156, 242-244.	0.8	12
114	Intratumor heterogeneity: Nature and biological significance. <i>Biochemistry (Moscow)</i> , 2013, 78, 1201-1215.	1.5	67
115	Expression of vascular endothelial growth factor and transcription factors HIF-1, NF- $\kappa$ B expression in squamous cell carcinoma of head and neck; association with proteasome and calpain activities. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013, 139, 625-633.	2.5	20
116	Value of bilateral breast cancer for identification of rare recessive at-risk alleles: evidence for the role of homozygous GEN1 c.2515_2519delAAGTT mutation. <i>Familial Cancer</i> , 2013, 12, 129-132.	1.9	13
117	The effect of folate-related SNPs on clinicopathological features, response to neoadjuvant treatment and survival in pre- and postmenopausal breast cancer patients. <i>Gene</i> , 2013, 518, 397-404.	2.2	13
118	Differentiation of Mesenchymal Multipotent Stromal Cells of the Lungs in Pneumofibrosis. <i>Bulletin of Experimental Biology and Medicine</i> , 2013, 154, 537-543.	0.8	4
119	Changing the expression vector of multidrug resistance genes is related to neoadjuvant chemotherapy response. <i>Cancer Chemotherapy and Pharmacology</i> , 2013, 71, 153-163.	2.3	30
120	Ascorbic acid glucoside reduces neurotoxicity and glutathione depletion in mouse brain induced by nitrotriazole radiosensitizer. <i>Journal of Cancer Research and Therapeutics</i> , 2013, 9, 364.	0.9	3
121	Phenotypic Drift as a Cause for Intratumoral Morphological Heterogeneity of Invasive Ductal Breast Carcinoma Not Otherwise Specified. <i>BioResearch Open Access</i> , 2013, 2, 148-154.	2.6	26
122	Crosstalk Between the <i>FGFR2</i> and <i>TP53</i> Genes in Breast Cancer: Data from an Association Study and Epistatic Interaction Analysis. <i>DNA and Cell Biology</i> , 2012, 31, 306-316.	1.9	24
123	Cell-free and cell-bound circulating nucleic acid complexes: mechanisms of generation, concentration and content. <i>Expert Opinion on Biological Therapy</i> , 2012, 12, S141-S153.	3.1	82
124	Search for regulatory SNPs associated with colon cancer in the APC and MLH1 genes. <i>Russian Journal of Genetics: Applied Research</i> , 2012, 2, 222-228.	0.4	6
125	Coordination of <i>TP53</i> Abnormalities in Breast Cancer: Data from Analysis of <i>TP53</i> Polymorphisms, Loss of Heterozygosity, Methylation, and Mutations. <i>Genetic Testing and Molecular Biomarkers</i> , 2011, 15, 901-907.	0.7	6
126	Association of functional $\text{A}^{\sim}509\text{C}>\text{T}$ polymorphism in the TGF- $\beta$ 1 gene with infiltrating ductal breast carcinoma risk in a Russian Western Siberian population. <i>Cancer Epidemiology</i> , 2011, 35, 560-563.	1.9	7



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127	RAR <sup>2</sup> gene methylation level in the circulating DNA from blood of patients with lung cancer. European Journal of Cancer Prevention, 2011, 20, 453-455.	1.3	33
128	Molecular genetic markers in diagnosis of lung cancer. Molecular Biology, 2011, 45, 175-189.	1.3	5
129	Identification of proteins overexpressed in malignant gastric tumors: Comparison of results obtained by 2DE and bioinformatic search. Molecular Biology, 2011, 45, 680-685.	1.3	0
130	629 Genetic polymorphisms of transforming growth factor-beta1 and estrogen metabolizing enzyme in estrogen receptor-positive and -negative infiltrating ductal breast carcinoma. European Journal of Cancer, Supplement, 2010, 8, 197.	2.2	0
131	Age-related function of tumor suppressor gene TP53:contribution to cancer risk and progression. Experimental Oncology, 2010, 32, 205-8.	0.1	10
132	TP53 mutations and Arg72Pro polymorphism in breast cancers. Cancer Genetics and Cytogenetics, 2009, 192, 93-95.	1.0	13
133	Influence of changing pulse repetition frequency on chemical and biological effects induced by low-intensity ultrasound in vitro. Ultrasonics Sonochemistry, 2009, 16, 392-397.	8.2	42
134	PP22 TGFβ1 <sup>C&gt;T</sup> and IL10 <sup>G&gt;A</sup> polymorphic variants in relationship to breast cancer progression and response to neoadjuvant chemotherapy. European Journal of Cancer, Supplement, 2009, 7, 11-12.	2.2	1
135	Sensitivity of biological tissues and cellular cultures to repetitive submicrosecond microwave pulses. , 2009, , .		2
136	Cell <sup>S</sup> Surface <sup>B</sup> Bound Circulating DNA as a Prognostic Factor in Lung Cancer. Annals of the New York Academy of Sciences, 2008, 1137, 214-217.	3.8	29
137	P2-008: Influence of common glutathion-S-transferase and DNA repair variant alleles on p53 function: relation to lung cancer risk and progression. Journal of Thoracic Oncology, 2007, 2, S484-S485.	1.1	0
138	Genetic status of p53 in stomach cancer: Somatic mutations and polymorphism of codon 72. Bulletin of Experimental Biology and Medicine, 2006, 141, 243-246.	0.8	22
139	Effect of Tocopherol-monoglucoside (TMG), a Water-soluble Glycosylated Derivate of Vitamin E, on Hematopoietic Recovery in Irradiated Mice. Journal of Radiation Research, 2005, 46, 37-41.	1.6	24
140	Polymorphonuclear Neutrophils and Cancer: Ambivalent Role in Host Defense Against Tumor. , 2005, , 275-299.		1
141	Study of antioxidant properties of a water-soluble Vitamin E derivative <sup>TMG</sup> tocopherol monoglucoside (TMG) by differential pulse voltammetry. Talanta, 2004, 63, 729-734.	5.5	25
142	Sanazole as substrate of xanthine oxidase and microsomal NADPH/cytochrome P450 reductase. Pathophysiology, 2001, 8, 119-127.	2.2	6
143	The Luminol-amplified Chemiluminescence of Neutrophils and Monocytes in Patients with Gastric Cancer after Intraoperative Radiotherapy using Radiosensitizer Sanazole. Cancer Biotherapy and Radiopharmaceuticals, 1999, 14, 397-402.	1.0	2
144	Suppressive activity of bone marrow cells from patients with stomach cancer. Effect of prostaglandins, transforming growth factor- <sup>2</sup> , and nitric oxide. Bulletin of Experimental Biology and Medicine, 1998, 125, 190-193.	0.8	0

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145	Functional Characteristics of Bone Marrow Immune Suppressive Cells in Patients with Gastric Cancer. International Journal of Immunopathology and Pharmacology, 1998, 11, 171-178.	2.1	1
146	Copper steam laser irradiation modulates the therapeutic effect of 5-fluorouracil and the activity of antioxidant enzymes in tumor-bearing mice. , 1998, , .		0
147	Immunosuppressive Cells in Bone Marrow of Patients with Stomach Cancer. Advances in Experimental Medicine and Biology, 1998, 451, 189-194.	1.6	14
148	Decreased luminol-dependent chemiluminescence response of neutrophils to recombinant human tumour necrosis factor in patients with gastric cancer. Journal of Cancer Research and Clinical Oncology, 1991, 117, 172-174.	2.5	3