Dmitry Zaletaev

List of Publications by Year
in descending order

63	1,363	687363 13	345221 36
papers	citations	h-index	g-index

69	69	69	1696
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Epigenetic Regulation Disturbances on Gene Expression in Imprinting Diseases. Molecular Biology, 2022, 56, 1-28.	1.3	1
2	Overexpression of STAT4 at early stages of mycosis fungoides: Coincidence or not?. Australasian Journal of Dermatology, 2021, 62, e119-e120.	0.7	2
3	Abnormal promoter DNA hypermethylation of the integrin, nidogen, and dystroglycan genes in breast cancer. Scientific Reports, 2021, 11, 2264.	3.3	12
4	Optimization of the molecular genetics for the diagnosis of early mycosis fungoides. Russian Journal of Skin and Venereal Diseases, 2021, 24, 35-44.	0.2	0
5	Parental Origin of the RB1 Gene Mutations in Families with Low Penetrance Hereditary Retinoblastoma. Cancers, 2021, 13, 5068.	3.7	5
6	Multiple Chromoanasynthesis in a Rare Case of Sporadic Renal Leiomyosarcoma: A Case Report. Frontiers in Oncology, 2020, 10, 1653.	2.8	2
7	Abnormal Hypermethylation of CpG Dinucleotides in Promoter Regions of Matrix Metalloproteinases Genes in Breast Cancer and its Relation to Epigenomic Subtypes and HER2 Overexpression. Biomedicines, 2020, 8, 116.	3.2	9
8	DNA methylation markers panel can improve prediction of response to neoadjuvant chemotherapy in luminal B breast cancer. Scientific Reports, 2020, 10, 9239.	3.3	34
9	Application Areas of Traditional Molecular Genetic Methods and NGS in relation to Hereditary Urological Cancer Diagnosis. Journal of Oncology, 2020, 2020, 1-12.	1.3	0
10	Clinical relevance of somatic mutations in main driver genes detected in gastric cancer patients by next-generation DNA sequencing. Scientific Reports, 2020, 10, 504.	3.3	34
11	Evolution of cancer DNA methylotyping. Epigenomics, 2019, 11, 857-859.	2.1	1
12	Epigenetic Changes in the Pathogenesis of Rheumatoid Arthritis. Frontiers in Genetics, 2019, 10, 570.	2.3	109
13	Roles of E-cadherin and Noncoding RNAs in the Epithelialâ€“mesenchymal Transition and Progression in Gastric Cancer. International Journal of Molecular Sciences, 2019, 20, 2870.	4.1	85
14	Molecular genetic mechanisms of influence of laser radiation with 577 nm wavelength in a microimpulse mode on the condition of the retina. Experimental Eye Research, 2019, 185, 107650.	2.6	0
15	Genome-wide methylotyping resolves breast cancer epigenetic heterogeneity and suggests novel therapeutic perspectives. Epigenomics, 2019, 11, 605-617.	2.1	26
16	Case of Hereditary Papillary Renal Cell Carcinoma Type I in a Patient With a Germline MET Mutation in Russia. Frontiers in Oncology, 2019, 9, 1566.	2.8	7
17	<scp>L</scp>oss of heterozygosity and uniparental disomy of chromosome region 10q23.3â€“26.3 in glioblastoma. Genes Chromosomes and Cancer, 2018, 57, 42-47.	2.8	5
18	Coding and Non-coding: Molecular Portrait of GIST and its Clinical Implication.. Current Molecular Medicine, 2018, 18, 252-259.	1.3	7

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19	Leukotriene B4 receptors as a therapeutic target for triple-negative breast cancer. Annals of Oncology, 2018, 29, vi26.	1.2	0
20	Long Noncoding RNAs and Their Role in Oncogenesis. Molecular Biology, 2018, 52, 787-798.	1.3	9
21	Genetic screening of Russian Usher syndrome patients toward selection for gene therapy. Ophthalmic Genetics, 2018, 39, 706-713.	1.2	12
22	Structural Alterations in Human Fibroblast Growth Factor Receptors in Carcinogenesis. Biochemistry (Moscow), 2018, 83, 930-943.	1.5	4
23	Rapid and affordable genome-wide bisulfite DNA sequencing by XmaI-reduced representation bisulfite sequencing. Epigenomics, 2017, 9, 833-847.	2.1	13
24	Somatic Mutation Analyses in Studies of the Clonal Evolution and Diagnostic Targets of Prostate Cancer. Current Genomics, 2017, 18, 236-243.	1.6	5
25	Implication of Gastric Cancer Molecular Genetic Markers in Surgical Practice. Current Genomics, 2017, 18, 408-415.	1.6	5
26	Hormone resistance and neuroendocrine differentiation due to accumulation of genetic lesions during clonal evolution of prostate cancer. Molecular Biology, 2016, 50, 28-36.	1.3	1
27	Molecular pathology of the 10q23.3-26.3 chromosome region in glioblastoma. Annals of Oncology, 2016, 27, vi41.	1.2	2
28	Novel fusion transcripts in bladder cancer identified by RNA-seq. Cancer Letters, 2016, 374, 224-228.	7.2	28
29	DNA methylation in the promoter regions of the laminin family genes in normal and breast carcinoma tissues. Molecular Biology, 2015, 49, 598-607.	1.3	9
30	Reduced representation bisulfite sequencing design for assessing the methylation of human CpG islands in large samples. Molecular Biology, 2015, 49, 618-626.	1.3	5
31	Allelic imbalance of 17p13.1 (TP53), 1p36.1 (RUNX3), and 16p22 (CDH1) loci and microsatellite instability in gastric cancer. Molecular Biology, 2013, 47, 727-732.	1.3	1
32	The role of genetic and autoimmune factors in premature ovarian failure. Journal of Assisted Reproduction and Genetics, 2013, 30, 617-622.	2.5	25
33	Localization of point mutations in the coding part of the VHL gene in clear cell renal cancer. Molecular Biology, 2012, 46, 65-74.	1.3	1
34	Analysis of SYT/SSX1 and SYT/SSX2 fusion genes in synovial sarcoma. Molecular Biology, 2011, 45, 774-779.	1.3	1
35	Fusion genes and transcripts in neoplasia. Molecular Biology, 2011, 45, 728-738.	1.3	0
36	Some molecular-genetic markers defining the pathogenesis of superficial and invasive bladder cancer. Molecular Biology, 2011, 45, 929-932.	1.3	3

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37	Amplification of intermethylated sites experimental design and results analysis with AIMS in silico computer software. Molecular Biology, 2010, 44, 317-325.	1.3	4
38	Novel tools for unbiased DNA differential methylation screening. Epigenomics, 2010, 2, 325-333.	2.1	6
39	Molecular genetic analysis of the intratumoral clonal heterogeneity of colorectal adenocarcinomas. Molecular Biology, 2008, 42, 925-931.	1.3	3
40	Partial trisomy 5q and partial monosomy 5q within the same family. Clinical Genetics, 2008, 28, 122-129.	2.0	17
41	Methylation of the BIN1 gene promoter CpG island associated with breast and prostate cancer. Journal of Carcinogenesis, 2007, 6, 9.	2.5	21
42	Aberrant methylation of p16, HIC1, N33, and GSTP1 in tumor epithelium and tumor-associated cells in prostate cancer. Molecular Biology, 2007, 41, 70-76.	1.3	11
43	Novel markers of gene methylation and expression in breast cancer. Molecular Biology, 2007, 41, 562-570.	1.3	20
44	Aberrant methylation of tumor suppressor genes and allelic imbalance in cervical intraepithelial neoplasia. Molecular Biology, 2006, 40, 194-199.	1.3	8
45	Analysis of Polymorphic Variants of Gene GIPC1 CGG Repeats in Healthy Individuals and in Patients with Breast Cancer and Non-Small Cell Lung Cancer. Russian Journal of Genetics, 2005, 41, 1059-1062.	0.6	2
46	DNA polymorphisms of several genes and predisposition to breast cancer. Breast Cancer Research, 2005, 7, 1.	5.0	1
47	Methylation profiling of carcinogenesis-associated genes in sporadic breast cancer. Breast Cancer Research, 2005, 7, 1.	5.0	0
48	Diagnostics of Epigenetic Alterations in Hereditary and Oncological Disorders. Molecular Biology, 2004, 38, 174-182.	1.3	7
49	The Association of NAT2 Polymorphisms with Sporadic Breast Cancer. Molecular Biology, 2004, 38, 383-387.	1.3	3
50	Molecular Analysis of Structural Abnormalities in Papillary Thyroid Carcinoma Genome. Molecular Biology, 2004, 38, 538-548.	1.3	3
51	Comparison of Aberrant Methylation of CpG Islands in the p16/CDKN2A and p14/ARF Promoters in Non-Small Cell Lung Cancer and Acute Lymphoblastic Leukemia. Molecular Biology, 2004, 38, 821-827.	1.3	5
52	TNR/11q#1 Trinucleotide (GCC)n Repeat Alleles and Predisposition to Acute and Chronic Leukemia. Annals of Human Genetics, 2004, 68, 362-366.	0.8	1
53	Allelic Polymorphism of the Five X-Linked (CA) n Dinucleotide Repeats in Russia. Russian Journal of Genetics, 2003, 39, 351-355.	0.6	1
54	Abnormal Methylation of Several Tumor Suppressor Genes in Sporadic Breast Cancer. Molecular Biology, 2003, 37, 591-597.	1.3	10

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55	The Association of the CYP19 and CYP17 Polymorphic Markers with Sporadic Breast Cancer. Molecular Biology, 2003, 37, 830-835.	1.3	5
56	Methylation Profile of Several Tumor Suppressor Genes in Non-Small-Cell Lung Cancer. Molecular Biology, 2003, 37, 836-840.	1.3	5
57	Spectrum and Frequencies of RB1 Structural Defects in Retinoblastoma. Molecular Biology, 2002, 36, 487-492.	1.3	3
58	RB1 and CDKN2A Functional Defects Resulting in Retinoblastoma. Molecular Biology, 2002, 36, 625-630.	1.3	12
59	DNA diagnostics in oncology. Molecular Biology, 2000, 34, 578-589.	1.3	4
60	A simple multiplex FRAXA, FRAXE, and FRAXF PCR assay convenient for wide screening programs. Human Mutation, 1999, 13, 166-169.	2.5	15
61	PAX6 mutations in aniridia. Human Molecular Genetics, 1993, 2, 915-920.	2.9	162
62	The human PAX6 gene is mutated in two patients with aniridia. Nature Genetics, 1992, 1, 328-332.	21.4	533
63	Chromosome 7 abnormalities in parents of children with holoprosencephaly and hydronephrosis. American Journal of Medical Genetics Part A, 1990, 35, 286-288.	2.4	26