

Alexander S Tanas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3438080/publications.pdf>

Version: 2024-02-01

17
papers

184
citations

1163117

8
h-index

1058476

14
g-index

18
all docs

18
docs citations

18
times ranked

334
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA methylation markers panel can improve prediction of response to neoadjuvant chemotherapy in luminal B breast cancer. <i>Scientific Reports</i> , 2020, 10, 9239.	3.3	34
2	Clinical relevance of somatic mutations in main driver genes detected in gastric cancer patients by next-generation DNA sequencing. <i>Scientific Reports</i> , 2020, 10, 504.	3.3	34
3	Genome-wide methylotyping resolves breast cancer epigenetic heterogeneity and suggests novel therapeutic perspectives. <i>Epigenomics</i> , 2019, 11, 605-617.	2.1	26
4	Stargardt disease-associated mutation spectrum of a Russian Federation cohort. <i>European Journal of Medical Genetics</i> , 2017, 60, 140-147.	1.3	16
5	Rapid and affordable genome-wide bisulfite DNA sequencing by XmaI-reduced representation bisulfite sequencing. <i>Epigenomics</i> , 2017, 9, 833-847.	2.1	13
6	Genetic screening of Russian Usher syndrome patients toward selection for gene therapy. <i>Ophthalmic Genetics</i> , 2018, 39, 706-713.	1.2	12
7	Abnormal promoter DNA hypermethylation of the integrin, nidogen, and dystroglycan genes in breast cancer. <i>Scientific Reports</i> , 2021, 11, 2264.	3.3	12
8	Abnormal Hypermethylation of CpG Dinucleotides in Promoter Regions of Matrix Metalloproteinases Genes in Breast Cancer and its Relation to Epigenomic Subtypes and HER2 Overexpression. <i>Biomedicines</i> , 2020, 8, 116.	3.2	9
9	Novel tools for unbiased DNA differential methylation screening. <i>Epigenomics</i> , 2010, 2, 325-333.	2.1	6
10	Loss of heterozygosity and uniparental disomy of chromosome region 10q23.3-26.3 in glioblastoma. <i>Genes Chromosomes and Cancer</i> , 2018, 57, 42-47.	2.8	5
11	Implication of Gastric Cancer Molecular Genetic Markers in Surgical Practice. <i>Current Genomics</i> , 2017, 18, 408-415.	1.6	5
12	Parental Origin of the RB1 Gene Mutations in Families with Low Penetrance Hereditary Retinoblastoma. <i>Cancers</i> , 2021, 13, 5068.	3.7	5
13	Amplification of intermethylated sites experimental design and results analysis with AIMS in silico computer software. <i>Molecular Biology</i> , 2010, 44, 317-325.	1.3	4
14	Genetic forms of male infertility: main characteristics and practical aspects of laboratory diagnostics. <i>Experimental and Clinical Urology</i> , 2020, 12, 96-104.	0.3	2
15	CHANGES IN DNA METHYLATION PROFILE IN TAMOXIFEN-RESISTANT MCF-7 SUBLINES. <i>Siberian Journal of Oncology</i> , 2019, 18, 45-53.	0.3	1
16	Application Areas of Traditional Molecular Genetic Methods and NGS in relation to Hereditary Urological Cancer Diagnosis. <i>Journal of Oncology</i> , 2020, 2020, 1-12.	1.3	0
17	Epigenetics of Friedreich's Disease: Methylation of the (GAA)n-Repeats Region in FXN Gene. <i>Vestnik Rossiiskoi Akademii Meditsinskikh Nauk</i> , 2019, 74, 80-87.	0.6	0