Alexander S Tanas

List of Publications by Year
in descending order

17	184	1163117 8	1058476 14
papers	citations	h-index	g-index

18	18	18	334
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Abnormal promoter DNA hypermethylation of the integrin, nidogen, and dystroglycan genes in breast cancer. Scientific Reports, 2021, 11, 2264.	3.3	12
2	Parental Origin of the RB1 Gene Mutations in Families with Low Penetrance Hereditary Retinoblastoma. Cancers, 2021, 13, 5068.	3.7	5
3	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
4	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
5	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
6	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
7	Genetic forms of male infertility: main characteristics and practical aspects of laboratory diagnostics. Experimental and Đ¡linical Urology, 2020, 12, 96-104.	0.3	2
8	Genome-wide methylotyping resolves breast cancer epigenetic heterogeneity and suggests novel therapeutic perspectives. Epigenomics, 2019, 11, 605-617.	2.1	26
9	Epigenetics of Friedreichâ€™s Disease: Methylation of the (GAA)n-Repeats Region in FXN Gene. Vestnik Rossiiskoi Akademii Meditsinskikh Nauk, 2019, 74, 80-87.	0.6	0
10	CHANGES IN DNA METHYLATION PROFILE IN TAMOXIFEN-RESISTANT MCF-7 SUBLINES. Siberian Journal of Oncology, 2019, 18, 45-53.	0.3	1
11	<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
12	Genetic screening of Russian Usher syndrome patients toward selection for gene therapy. Ophthalmic Genetics, 2018, 39, 706-713.	1.2	12
13	Rapid and affordable genome-wide bisulfite DNA sequencing by XmaI-reduced representation bisulfite sequencing. Epigenomics, 2017, 9, 833-847.	2.1	13
14	Stargardt disease-associated mutation spectrum of a Russian Federation cohort. European Journal of Medical Genetics, 2017, 60, 140-147.	1.3	16
15	Implication of Gastric Cancer Molecular Genetic Markers in Surgical Practice. Current Genomics, 2017, 18, 408-415.	1.6	5
16	Amplification of intermethylated sites experimental design and results analysis with AIMS in silico computer software. Molecular Biology, 2010, 44, 317-325.	1.3	4
17	Novel tools for unbiased DNA differential methylation screening. Epigenomics, 2010, 2, 325-333.	2.1	6