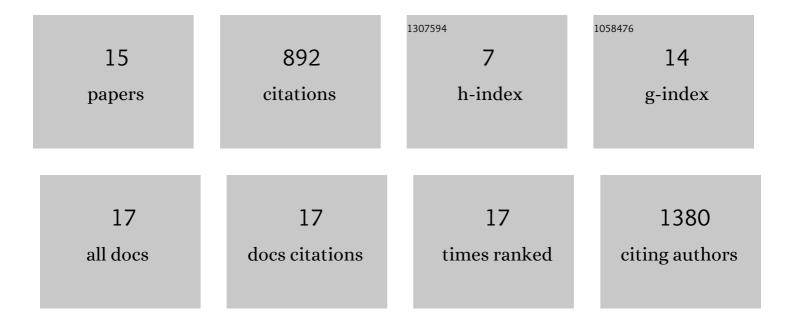
## Andrey A Kechin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4704192/publications.pdf Version: 2024-02-01



ANDREY & KECHIN

#	Article	IF	CITATIONS
1	cutPrimers: A New Tool for Accurate Cutting of Primers from Reads of Targeted Next Generation Sequencing. Journal of Computational Biology, 2017, 24, 1138-1143.	1.6	775
2	Multiplex ddPCR assay for screening copy number variations in BRCA1 gene. Breast Cancer Research and Treatment, 2019, 178, 545-555.	2.5	36
3	Spectrum of TP53 Mutations in BRCA1/2 Associated High-Grade Serous Ovarian Cancer. Frontiers in Oncology, 2020, 10, 1103.	2.8	17
4	Loss of Heterozygosity in BRCA1 and BRCA2 Genes in Patients with Ovarian Cancer and Probability of Its Use for Clinical Classification of Variations. Bulletin of Experimental Biology and Medicine, 2018, 165, 94-100.	0.8	13
5	Massive Parallel Sequencing for Diagnostic Genetic Testing of BRCA Genes - a Single Center Experience. Asian Pacific Journal of Cancer Prevention, 2015, 16, 7935-7941.	1.2	12
6	NGS-PrimerPlex: High-throughput primer design for multiplex polymerase chain reactions. PLoS Computational Biology, 2020, 16, e1008468.	3.2	11
7	BRCA-analyzer: Automatic workflow for processing NGS reads of BRCA1 and BRCA2 genes. Computational Biology and Chemistry, 2018, 77, 297-306.	2.3	10
8	Appearances are deceptive: Three RNA viruses co-infected with the nucleopolyhedrovirus in host Lymantria dispar. Virus Research, 2021, 297, 198371.	2.2	4
9	Multiplex Droplet Digital PCR Assay for Detection of MET and HER2 Genes Amplification in Non-Small Cell Lung Cancer. Cancers, 2022, 14, 1458.	3.7	4
10	Polymorphism in a histone H1 subtype with a short N-terminal domain in three legume species (Fabaceae, Fabaeae). Molecular Biology Reports, 2012, 39, 10681-10695.	2.3	2
11	Determination of cell concentrations in stationary growing Lactobacillus salivarius cultures in relation to formation of biofilms and cell aggregates. Microbiology, 2017, 86, 793-798.	1.2	2
12	Targeted Sequencing for Studying Economically Useful Traits and Phylogenetic Diversity of Ancient Sheep. Russian Journal of Genetics, 2019, 55, 1499-1505.	0.6	2
13	An inexpensive, simple and effective method of genome DNA fragmentation for NGS libraries. Journal of Biochemistry, 2021, 170, 675-681.	1.7	1
14	ErbB4 Is a Potential Key Regulator of the Pathways Activated by NTRK-Fusions in Thyroid Cancer. Applied Sciences (Switzerland), 2022, 12, 2506.	2.5	1
15	Sructural rearrangements of NTRK genes: characteristics, methods of detection and targeted therapy for cancer. Siberian Journal of Oncology, 2022, 20, 120-133.	0.3	0

2