HoJoon Lee

List of Publications by Year
in descending order

24 papers	372 citations	1040018 9 h-index	839512 18 g-index
34 all docs	34 docs citations	34 times ranked	812 citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of 16S rRNA sequencing in advanced colorectal cancer tissue samples.. Journal of Clinical Oncology, 2022, 40, 163-163.	1.6	0
2	A deep learning model for molecular label transfer that enables cancer cell identification from histopathology images. Npj Precision Oncology, 2022, 6, 14.	5.4	17
3	OUP accepted manuscript. Nucleic Acids Research, 2022, , .	14.5	3
4	Single-cell analysis can define distinct evolution of tumor sites in follicular lymphoma. Blood, 2021, 137, 2869-2880.	1.4	48
5	Profiling diverse sequence tandem repeats in colorectal cancer reveals co-occurrence of microsatellite and chromosomal instability involving Chromosome 8. Genome Medicine, 2021, 13, 145.	8.2	6
6	Characterization of the consensus mucosal microbiome of colorectal cancer. NAR Cancer, 2021, 3, zcab049.	3.1	9
7	Therapeutic Monitoring of Circulating DNA Mutations in Metastatic Cancer with Personalized Digital PCR. Journal of Molecular Diagnostics, 2020, 22, 247-261.	2.8	9
8	Whole genome analysis identifies the association of TP53 genomic deletions with lower survival in Stage III colorectal cancer. Scientific Reports, 2020, 10, 5009.	3.3	8
9	CRISPRpic: fast and precise analysis for CRISPR-induced mutations via prefixed index counting. NAR Genomics and Bioinformatics, 2020, 2, lqaa012.	3.2	15
10	Single Cell Analysis of Serial Lymphoma Biopsies Reveals Dynamic Immune Modulation and Predictors of Response in Patients Undergoing *in Situ* Vaccination. Blood, 2020, 136, 36-37.	1.4	1
11	Comprehensive genomic sequencing of high-grade neuroendocrine neoplasms.. Journal of Clinical Oncology, 2020, 38, 624-624.	1.6	0
12	Unique *k*-mer sequences for validating cancer-related substitution, insertion and deletion mutations. NAR Cancer, 2020, 2, zcaa034.	3.1	5
13	Gastric Cancer Registry: A comprehensive patient-reported resource for multidisciplinary and translational genomic approaches to gastric cancer.. Journal of Clinical Oncology, 2020, 38, 432-432.	1.6	0
14	Targeted short read sequencing and assembly of re-arrangements and candidate gene loci provide megabase diplotypes. Nucleic Acids Research, 2019, 47, e115-e115.	14.5	13
15	RNA Transcription and Splicing Errors as a Source of Cancer Frameshift Neoantigens for Vaccines. Scientific Reports, 2019, 9, 14184.	3.3	32
16	Site to Site Comparison of Follicular Lymphoma Biopsies By Single Cell RNA Sequencing. Blood, 2019, 134, 297-297.	1.4	5
17	Dynamic Immune Modulation Seen By Single Cell RNA-Sequencing of Serial Lymphoma Biopsies in Patients Undergoing in Situ Vaccination. Blood, 2019, 134, 1479-1479.	1.4	0
18	SVEngine: an efficient and versatile simulator of genome structural variations with features of cancer clonal evolution. GigaScience, 2018, 7, .	6.4	15

#	Article	IF	Citations
19	Loss of TP53 as a prognostic biomarker of poor survival in stage III colorectal cancer patients.. Journal of Clinical Oncology, 2018, 36, e15588-e15588.	1.6	0
20	CRISPRâ€"Cas9-targeted fragmentation and selective sequencing enable massively parallel microsatellite analysis. Nature Communications, 2017, 8, 14291.	12.8	48
21	Single-Color Digital PCR Provides High-Performance Detection of Cancer Mutations from Circulating DNA. Journal of Molecular Diagnostics, 2017, 19, 697-710.	2.8	17
22	The Cancer Genome Atlas Clinical Explorer: a web and mobile interface for identifying clinicalâ€"genomic driver associations. Genome Medicine, 2015, 7, 112.	8.2	80
23	Systematic genomic identification of colorectal cancer genes delineating advanced from early clinical stage and metastasis. BMC Medical Genomics, 2013, 6, 54.	1.5	34
24	The Gastric Cancer Registry: A Genomic Translational Resource for Multidisciplinary Research in Gastric Cancer. Cancer Epidemiology Biomarkers and Prevention, 0, , .	2.5	0