Dongju Won

List of Publications by Year
in descending order

23 papers	173 citations	1307594 7 h-index	1199594 12 g-index
25 all docs	25 docs citations	25 times ranked	281 citing authors

#	Article	IF	Citations
1	Beneficial Chromosomal Integration of the Genes for CTX-M Extended-Spectrum Î²-Lactamase in Klebsiella pneumoniae for Stable Propagation. MSystems, 2020, 5, .	3.8	30
2	Next-generation sequencing with comprehensive bioinformatics analysis facilitates somatic mosaic APC gene mutation detection in patients with familial adenomatous polyposis. BMC Medical Genomics, 2019, 12, 103.	1.5	20
3	Comparative Results of QuantiFERON-TB Gold In-Tube and QuantiFERON-TB Gold Plus Assays for Detection of Tuberculosis Infection in Clinical Samples. Journal of Clinical Microbiology, 2020, 58, .	3.9	19
4	Clinical characteristics of KCNQ2 encephalopathy. Brain and Development, 2021, 43, 244-250.	1.1	18
5	Germline Mutations Related to Primary Hyperparathyroidism Identified by Next-Generation Sequencing. Frontiers in Endocrinology, 2022, 13, 853171.	3.5	12
6	Precision Medicine through Next-Generation Sequencing in Inherited Eye Diseases in a Korean Cohort. Genes, 2022, 13, 27.	2.4	11
7	Reanalysis of Genomic Sequencing Results in a Clinical Laboratory: Advantages and Limitations. Frontiers in Neurology, 2020, 11, 612.	2.4	10
8	Eif2b3 mutants recapitulate phenotypes of vanishing white matter disease and validate novel disease alleles in zebrafish. Human Molecular Genetics, 2021, 30, 331-342.	2.9	8
9	Novel indel mutation in the N gene of SARS-CoV-2 clinical samples that were diagnosed positive in a commercial RT-PCR assay. Virus Research, 2021, 297, 198398.	2.2	8
10	Somatic mosaic truncating mutations of PPM1D in blood can result from expansion of a mutant clone under selective pressure of chemotherapy. PLoS ONE, 2019, 14, e0217521.	2.5	7
11	TUBB3 M323V Syndrome Presents with Infantile Nystagmus. Genes, 2021, 12, 575.	2.4	7
12	Trajectory of genetic alterations associated with colistin resistance in Acinetobacter baumannii during an in-hospital outbreak of infection. Journal of Antimicrobial Chemotherapy, 2021, 77, 69-73.	3.0	6
13	Amplification of the Chromosomal bla _{CTX-M-14} Gene in Escherichia coli Expanding the Spectrum of Resistance under Antimicrobial Pressure. Microbiology Spectrum, 2022, 10, e0031922.	3.0	5
14	In Silico identification of a common mobile element insertion in exon 4 of RP1. Scientific Reports, 2021, 11, 13381.	3.3	2
15	Establishment of a novel human iPSC line (YCMi003-A) from a patient with dilated cardiomyopathy carrying genetic variant LMNA p.Asp364His. Stem Cell Research, 2021, 56, 102508.	0.7	2
16	Generation of a human induced pluripotent stem cell line YCMi004-A from a patient with dilated cardiomyopathy carrying a protein-truncating mutation of the Titin gene and its differentiation towards cardiomyocytes. Stem Cell Research, 2022, 59, 102629.	0.7	2
17	De novo HCN1 Mutation Identified by Next-Generation Sequencing in a Patient with Early Infantile Epileptic Encephalopathy: Case Report. Laboratory Medicine Online, 2022, 12, 134-137.	0.2	2
18	Comparison of High-Throughput Fully Automated Immunoanalyzers for Detecting Hepatitis B Virus Infection. Archives of Pathology and Laboratory Medicine, 2020, 144, 612-619.	2.5	1

#	Article	IF	Citations
19	Derivation of YCMi005-A, a human-induced pluripotent stem cell line, from a patient with dilated cardiomyopathy carrying missense variant in TPM1 (p. Glu192Lys). Stem Cell Research, 2022, 60, 102707.	0.7	1
20	Noncanonical Splice Site and Deep Intronic FRMD7 Variants Activate Cryptic Exons in X-linked Infantile Nystagmus. Translational Vision Science and Technology, 2022, 11, 25.	2.2	1
21	Report of the Korean Association of External Quality Assessment Service on Next-Generation Sequencing Analysis for Somatic Variants (2018â€“2020). Journal of Laboratory Medicine and Quality Assurance, 2021, 43, 65-71.	0.4	0
22	A Case of Chryseobacterium hominis Isolated from Human Blood Drawn Through Peripherally Inserted Central Catheter. Laboratory Medicine Online, 2019, 9, 246.	0.2	0
23	Secondary Germline CDKN2A Mutation Identified using Liquid Biopsy in a Patient with Esophageal Cancer. Laboratory Medicine Online, 2022, 12, 63-67.	0.2	0