

H-J Choi

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

324
citations

1478505

6
h-index

888059

17
g-index

27
all docs

27
docs citations

27
times ranked

445
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast detection of SARS-CoV-2 RNA via the integration of plasmonic thermocycling and fluorescence detection in a portable device. <i>Nature Biomedical Engineering</i> , 2020, 4, 1159-1167.	22.5	159
2	Xpert MTB/RIF Assay as a Substitute for Smear Microscopy in an Intermediate-Burden Setting. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 784-794.	5.6	40
3	Split T7 promoter-based isothermal transcription amplification for one-step fluorescence detection of SARS-CoV-2 and emerging variants. <i>Biosensors and Bioelectronics</i> , 2022, 208, 114221.	10.1	31
4	Spectra of Chromosomal Aberrations in 325 Leukemia Patients and Implications for the Development of New Molecular Detection Systems. <i>Journal of Korean Medical Science</i> , 2011, 26, 886.	2.5	16
5	Deficiencies of Circulating Mucosal-associated Invariant T Cells and Natural Killer T Cells in Patients with Multiple Trauma. <i>Journal of Korean Medical Science</i> , 2017, 32, 750.	2.5	11
6	Evaluation of a Fully Automated Antinuclear Antibody Indirect Immunofluorescence Assay in Routine Use. <i>Frontiers in Immunology</i> , 2020, 11, 607541.	4.8	8
7	Detection of the novel HLA-B allele, HLA-B*27:199, in a Korean individual. <i>Hla</i> , 2020, 96, 345-347.	0.6	6
8	The novel HLA-DRB1 allele, HLA-DRB1*01:108, identified in a Korean individual. <i>Hla</i> , 2020, 96, 364-366.	0.6	6
9	Performance Evaluation of VITEK MS for the Identification of a Wide Spectrum of Clinically Relevant Filamentous Fungi Using a Korean Collection. <i>Annals of Laboratory Medicine</i> , 2021, 41, 214-220.	2.5	6
10	Thalidomide-based induction regimens are as effective as bortezomib-based regimens in elderly patients with multiple myeloma with cereblon expression. <i>Annals of Hematology</i> , 2016, 95, 1645-1651.	1.8	4
11	The First Korean Case of NUP98-NSD1 and a Novel SNRK-ETV6 Fusion in a Pediatric Therapy-related Acute Myeloid Leukemia Patient Detected by Targeted RNA Sequencing. <i>Annals of Laboratory Medicine</i> , 2021, 41, 443-446.	2.5	4
12	HLA-DPB1*518:01, a new allele identified by sequence-based typing in a Korean individual. <i>Hla</i> , 2017, 90, 316-318.	0.6	3
13	Identification of HLA-B*58:01:21, a novel allele in a Korean individual. <i>Hla</i> , 2017, 90, 371-372.	0.6	3
14	Identification of the novel HLA-B*15:18:01:04 in a Korean individual. <i>Hla</i> , 2018, 92, 99-100.	0.6	3
15	The HLA-A*02:01:175 allele newly identified in a Korean hematopoietic stem cell donor by next-generation sequencing. <i>Hla</i> , 2021, 97, 62-64.	0.6	3
16	The novel HLA-DRB1*04:05:19 allele identified by sequence-based typing. <i>Hla</i> , 2022, 99, 652-654.	0.6	3
17	Identification of the novel HLA-C*04:440 allele using next-generation sequencing. <i>Hla</i> , 2022, 100, 84-86.	0.6	3
18	HLA-DPB1*519:01, a new allele identified by sequence-based typing in a Korean individual. <i>Hla</i> , 2017, 90, 318-319.	0.6	2

#	ARTICLE	IF	CITATIONS
19	Characterization of the new <i>HLA-DQB1*06:344</i> allele by next-generation sequencing in a Korean individual. <i>Hla</i> , 2020, 95, 155-156.	0.6	2
20	The Author Response: Diagnostic Standardization of Leukemia Fusion Gene Detection System using Multiplex Reverse Transcriptase-polymerase Chain Reaction in Korea. <i>Journal of Korean Medical Science</i> , 2011, 26, 1401.	2.5	2
21	<i>HLA-A*24:02:01:09</i> , a new allele identified by sequence-based typing in a Korean individual. <i>Hla</i> , 2017, 90, 304-305.	0.6	1
22	Rates and Risk Factors of Bacteriuria in Patients with Bladder Cancer Who Underwent Treatment with Bacillus Calmette-Guérin. <i>Urogenital Tract Infection</i> , 2020, 15, 47-53.	0.2	1
23	<i>HLA-B*40:302</i> , a novel allele identified by sequence-based typing in a Korean individual. <i>Hla</i> , 2017, 90, 368-369.	0.6	0
24	The Spectra of Chromosomal Aberrations In Acute Leukemia and Implications for the Development of Optimal Profiles of Leukemic Fusion Genes In Multiplex RT-PCR System.. <i>Blood</i> , 2010, 116, 3362-3362.	1.4	0
25	Performance of the Sysmex UF-1000i System in Screening for Significant Bacteriuria in Patients with Bladder Cancer Who Received Bacillus Calmette-Guérin Treatment. <i>Urogenital Tract Infection</i> , 2020, 15, 38-46.	0.2	0