Jae Won Yun

List of Publications by Year
in descending order

43	920	623734	477307
papers	citations	14 h-index	29 g-index

44	44	44	2045
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Prevalence and detection of low-allele-fraction variants in clinical cancer samples. Nature Communications, 2017, 8, 1377.	12.8	137
2	Identification of Driving ALK Fusion Genes and Genomic Landscape of Medullary Thyroid Cancer. PLoS Genetics, 2015, 11, e1005467.	3.5	104
3	Inhibition of Glutamine Utilization Synergizes with Immune Checkpoint Inhibitor to Promote Antitumor Immunity. Molecular Cell, 2020, 80, 592-606.e8.	9.7	95
4	TERT promoter mutations and long-term survival in patients with thyroid cancer. Endocrine-Related Cancer, 2016, 23, 813-823.	3.1	81
5	The mutational landscape of ocular marginal zone lymphoma identifies frequent alterations in TNFAIP3 followed by mutations in TBL1XR1 and CREBBP. Oncotarget, 2017, 8, 17038-17049.	1.8	55
6	Association between salivary amylase (<scp>AMY</scp>1) gene copyÂnumbers and insulin resistance in asymptomatic Korean men. Diabetic Medicine, 2015, 32, 1588-1595.	2.3	44
7	Clinical characteristics of Raoultella ornithinolytica bacteremia. Infection, 2015, 43, 59-64.	4.7	42
8	Intratumor heterogeneity inferred from targeted deep sequencing as a prognostic indicator. Scientific Reports, 2019, 9, 4542.	3.3	40
9	Low virulence? Clinical characteristics of Raoultella planticola bacteremia. Infection, 2014, 42, 899-904.	4.7	38
10	Oncogenic KRAS signaling activates mTORC1 through COUPâ€TFIIâ€mediated lactate production. EMBO Reports, 2019, 20, .	4.5	26
11	Dysregulation of cancer genes by recurrent intergenic fusions. Genome Biology, 2020, 21, 166.	8.8	22
12	Biomarkers Associated with Tumor Heterogeneity in Prostate Cancer. Translational Oncology, 2019, 12, 43-48.	3.7	21
13	Catheter-related bloodstream infection by Lindnera fabianii in a neutropenic patient. Journal of Medical Microbiology, 2013, 62, 922-925.	1.8	17
14	Network analysis of human diseases using Korean nationwide claims data. Journal of Biomedical Informatics, 2016, 61, 276-282.	4.3	17
15	Significant Reduction in Rate of Indeterminate Results of the QuantiFERON-TB Gold In-Tube Test by Shortening Incubation Delay. Journal of Clinical Microbiology, 2014, 52, 90-94.	3.9	16
16	A novel <scp>ACAD8</scp> mutation in asymptomatic patients with isobutyrylâ€<scp>CoA</scp> dehydrogenase deficiency and a review of the <scp>ACAD8</scp> mutation spectrum. Clinical Genetics, 2015, 87, 196-198.	2.0	14
17	Clinical Application of Targeted Deep Sequencing in Solid-Cancer Patients and Utility for Biomarker-Selected Clinical Trials. Oncologist, 2017, 22, 1169-1177.	3.7	14
18	A Novel Type of Blood Biomarker: Distinct Changes of Cytokine-Induced STAT Phosphorylation in Blood T Cells Between Colorectal Cancer Patients and Healthy Individuals. Cancers, 2019, 11, 1157.	3.7	14

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19	The synonymous nucleotide substitution <scp>RHD</scp> 1056C>G alters <scp>mRNA</scp> splicing associated with serologically weak D phenotype. Journal of Clinical Laboratory Analysis, 2018, 32, e22330.	2.1	12
20	Landscape of Actionable Genetic Alterations Profiled from 1,071 Tumor Samples in Korean Cancer Patients. Cancer Research and Treatment, 2019, 51, 211-222.	3.0	12
21	Hereditary platelet function disorder from RASGRP2 gene mutations encoding CalDAG-GEFI identified by whole-exome sequencing in a Korean woman with severe bleeding. Haematologica, 2019, 104, e274-e276.	3.5	9
22	Elucidation of Novel Therapeutic Targets for Acute Myeloid Leukemias with RUNX1-RUNX1T1 Fusion. International Journal of Molecular Sciences, 2019, 20, 1717.	4.1	8
23	Clonal dominance of a donorâ€derived del(20q) clone after allogeneic hematopoietic stem cell transplantation in an acute myeloid leukemia patient with del(20q). Journal of Clinical Laboratory Analysis, 2019, 33, e22951.	2.1	7
24	Elucidation of Novel Therapeutic Targets for Breast Cancer with ESR1-CCDC170 Fusion. Journal of Clinical Medicine, 2021, 10, 582.	2.4	7
25	RHD genotyping is recommended for all patients with serological weak-D phenotypes in Asian populations â€“ Cases with coexistence of weak-D and Asia type DEL alleles results in complete expression of D-antigen. Transfusion and Apheresis Science, 2020, 59, 102807.	1.0	7
26	Clinical Relevance of Genomic Changes in Recurrent Pediatric Solid Tumors. Translational Oncology, 2018, 11, 1390-1397.	3.7	6
27	Korean Society for Genetic Diagnostics Guidelines for Validation of Next-Generation Sequencing-Based Somatic Variant Detection in Hematologic Malignancies. Annals of Laboratory Medicine, 2019, 39, 515-523.	2.5	6
28	Junction Location Identifier (JuLI). Journal of Molecular Diagnostics, 2020, 22, 304-318.	2.8	6
29	Comprehensive analysis of oncogenic signatures and consequent repurposed drugs in TMPRSS2:ERG fusionâ€positive prostate cancer. Clinical and Translational Medicine, 2021, 11, e420.	4.0	6
30	Recurrent mutations of MAPK pathway genes in multiple myeloma but not in amyloid light-chain amyloidosis. Oncotarget, 2016, 7, 68350-68359.	1.8	6
31	Sensitization to Multiple Rh Antigens by Transfusion of Random Donor Platelet Concentrates in a -D- Phenotype Patient. Annals of Laboratory Medicine, 2012, 32, 429-432.	2.5	5
32	Novel c.300_301delinsT Mutation in PITX2 in a Korean Family with Axenfeld-Rieger Syndrome. Annals of Laboratory Medicine, 2013, 33, 360-363.	2.5	5
33	Nextâ€generation sequencing reveals unique combination of mutations in cis of CSF3R in atypical chronic myeloid leukemia. Journal of Clinical Laboratory Analysis, 2020, 34, e23064.	2.1	5
34	Molecular characteristics of terminal deoxynucleotidyl transferase negative precursor Bâ€cell phenotype Burkitt leukemia with IGH â€MYC rearrangement. Genes Chromosomes and Cancer, 2020, 59, 255-260.	2.8	4
35	Distinct genetic profile with recurrent population-specific missense variants in Korean adult atypical hemolytic uremic syndrome. Thrombosis Research, 2020, 194, 45-53.	1.7	4
36	Investigation of Biomarkers Associated with Low Platelet Counts in Normal Karyotype Acute Myeloid Leukemia. International Journal of Molecular Sciences, 2022, 23, 7772.	4.1	3

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37	Myelodysplastic Syndrome/Myeloproliferative Neoplasm with Ring Sideroblasts and Thrombocytosis with Cooccurrent SF3B1 and MPL Gene Mutations: A Case Report and Brief Review of the Literature. Laboratory Medicine, 2020, 51, 315-319.	1.2	2
38	Molecular Genetics of von Willebrand Disease in Korean Patients: Novel Variants and Limited Diagnostic Utility of Multiplex Ligation-Dependent Probe Amplification Analyses. Annals of Laboratory Medicine, 2019, 39, 545-551.	2.5	1
39	LSAMP Rearrangement in Acute Myeloid Leukemia With a Jumping Translocation Involving 3q13.31. Annals of Laboratory Medicine, 2021, 41, 342-345.	2.5	1
40	Isolated monocytosis was the flag preceding abnormalities in other parameters of complete blood counts in chronic myeloid leukemia with e1a2 (minor, P190) BCR-ABL1 chimeric transcripts. Precision and Future Medicine, 2019, 3, 30-35.	1.6	1
41	Eleven-Year Experience of Clostridial Bacteremia at a Tertiary Care Hospital in South Korea. Annals of Clinical Microbiology, 2015, 18, 126.	0.1	0
42	Atypical hemolytic uremic syndrome after childbirth: a case report. Annals of Translational Medicine, 2021, 9, 79-79.	1.7	0
43	Abstract 1723: Elucidation of novel therapeutic targets for acute myeloid leukemias withRUNX1-RUNX1T1fusion. , 2019, , .		0