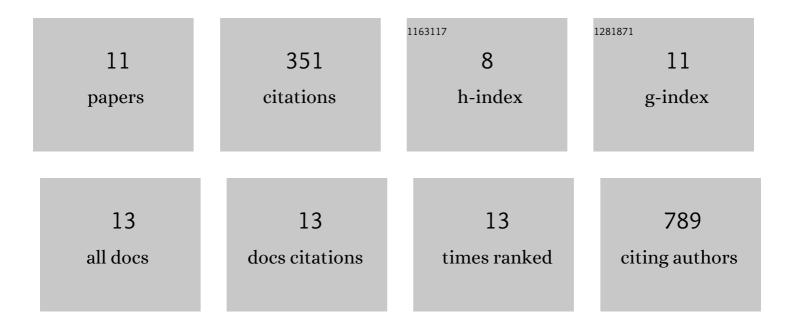
Byung Chul Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4737585/publications.pdf Version: 2024-02-01



RVINC CHULKIM

#	Article	IF	CITATIONS
1	FAST: Size-Selective, Clog-Free Isolation of Rare Cancer Cells from Whole Blood at a Liquid–Liquid Interface. Analytical Chemistry, 2017, 89, 1155-1162.	6.5	99
2	Korean Genome Project: 1094 Korean personal genomes with clinical information. Science Advances, 2020, 6, eaaz7835.	10.3	75
3	An ethnically relevant consensus Korean reference genome is a step towards personal reference genomes. Nature Communications, 2016, 7, 13637.	12.8	58
4	KoVariome: Korean National Standard Reference Variome database of whole genomes with comprehensive SNV, indel, CNV, and SV analyses. Scientific Reports, 2018, 8, 5677.	3.3	39
5	Grading system for periodontitis by analyzing levels of periodontal pathogens in saliva. PLoS ONE, 2018, 13, e0200900.	2.5	24
6	Circulating Tumor Cell Number Is Associated with Primary Tumor Volume in Patients with Lung Adenocarcinoma. Tuberculosis and Respiratory Diseases, 2020, 83, 61.	1.8	15
7	Regional TMPRSS2 V197M Allele Frequencies Are Correlated with COVID-19 Case Fatality Rates. Molecules and Cells, 2021, 44, 680-687.	2.6	12
8	Detection of association between periodontitis and polymorphisms of ILâ€1βÂ+Â3954 and TNFâ€Î± â€863 in the Korean population after controlling for confounding risk factors. Journal of Periodontal Research, 2020, 55, 905-917.	2.7	8
9	Combinatory Analysis of Cell-free and Circulating Tumor Cell DNAs Provides More Variants for Cancer Treatment. Anticancer Research, 2019, 39, 6595-6602.	1.1	7
10	Polygenic risk score validation using Korean genomes of 265 early-onset acute myocardial infarction patients and 636 healthy controls. PLoS ONE, 2021, 16, e0246538.	2.5	7
11	Welfare Genome Project: A Participatory Korean Personal Genome Project With Free Health Check-Up and Genetic Report Followed by Counseling, Frontiers in Genetics, 2021, 12, 633731	2.3	6