

# Byungho Lim

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

554  
citations

759233

12  
h-index

713466

21  
g-index

24  
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24  
docs citations

24  
times ranked

1314  
citing authors

#	ARTICLE	IF	CITATIONS
1	Accurate quantification of transcriptome from RNA-Seq data by effective length normalization. <i>Nucleic Acids Research</i> , 2011, 39, e9-e9.	14.5	101
2	Integrative genomics analysis reveals the multilevel dysregulation and oncogenic characteristics of TEAD4 in gastric cancer. <i>Carcinogenesis</i> , 2014, 35, 1020-1027.	2.8	79
3	Genomic and epigenomic heterogeneity in molecular subtypes of gastric cancer. <i>World Journal of Gastroenterology</i> , 2016, 22, 1190.	3.3	57
4	Genome-wide mutation profiles of colorectal tumors and associated liver metastases at the exome and transcriptome levels. <i>Oncotarget</i> , 2015, 6, 22179-22190.	1.8	44
5	Genetic alterations and their clinical implications in gastric cancer peritoneal carcinomatosis revealed by whole-exome sequencing of malignant ascites. <i>Oncotarget</i> , 2016, 7, 8055-8066.	1.8	42
6	<i>SERPINE1</i> intron polymorphisms affecting gene expression are associated with diffuse-type gastric cancer susceptibility. <i>Cancer</i> , 2010, 116, 4248-4255.	4.1	35
7	Decrease of 5hmC in gastric cancers is associated with TET1 silencing due to with DNA methylation and bivalent histone marks at TET1 CpG island 3'-shore. <i>Oncotarget</i> , 2015, 6, 37647-37662.	1.8	27
8	Increased genetic susceptibility to intestinal-type gastric cancer is associated with increased activity of the <i>RUNX3</i> distal promoter. <i>Cancer</i> , 2011, 117, 5161-5171.	4.1	23
9	A Regulatory Polymorphism at Position -309 in PTPRCAP Is Associated with Susceptibility to Diffuse-type Gastric Cancer and Gene Expression. <i>Neoplasia</i> , 2009, 11, 1340-1347.	5.3	21
10	Epigenetic silencing of miR-1271 enhances MEK1 and TEAD4 expression in gastric cancer. <i>Cancer Medicine</i> , 2018, 7, 3411-3424.	2.8	21
11	<i>ONECUT2</i> upregulation is associated with CpG hypomethylation at promoter-proximal DNA in gastric cancer and triggers <i>ACSL5</i> . <i>International Journal of Cancer</i> , 2020, 146, 3354-3368.	5.1	19
12	Maspin genetically and functionally associates with gastric cancer by regulating cell cycle progression. <i>Carcinogenesis</i> , 2012, 33, 2344-2350.	2.8	16
13	A proteogenomic approach for protein-level evidence of genomic variants in cancer cells. <i>Scientific Reports</i> , 2016, 6, 35305.	3.3	14
14	Variability in Chromatin Architecture and Associated DNA Repair at Genomic Positions Containing Somatic Mutations. <i>Cancer Research</i> , 2017, 77, 2822-2833.	0.9	13
15	ANKRD9 is associated with tumor suppression as a substrate receptor subunit of ubiquitin ligase. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3145-3153.	3.8	13
16	A guide for bioinformaticians: omics-based drug discovery for precision oncology. <i>Drug Discovery Today</i> , 2020, 25, 1897-1904.	6.4	10
17	Genetic variants A1826H and D2937Y in GAG- $\beta$ domain of versican influence susceptibility to intestinal-type gastric cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2010, 136, 195-201.	2.5	9
18	Intrinsic Molecular Processes: Impact on Mutagenesis. <i>Trends in Cancer</i> , 2017, 3, 357-371.	7.4	4

#	ARTICLE	IF	CITATIONS
19	The preclinical efficacy of the novel hypomethylating agent NTX-301 as a monotherapy and in combination with venetoclax in acute myeloid leukemia. <i>Blood Cancer Journal</i> , 2022, 12, 57.	6.2	4
20	Identification of TRE-130 as Reversible Inhibitor of Pan-EGFR Mutants while Sparing EGFR Wild-type Activity. <i>Bulletin of the Korean Chemical Society</i> , 2019, 40, 1222-1225.	1.9	1
21	The role of TRIM51 as a multipurpose biomarker in melanoma. <i>Translational Cancer Research</i> , 2021, 10, 4327-4337.	1.0	1
22	Discovery of 1,2-Naphthoquinone Derivatives as Potent p53-MDM2 Interaction Inhibitors. <i>Bulletin of the Korean Chemical Society</i> , 2019, 40, 1236-1239.	1.9	0
23	Identification of molecular subtypes and significantly mutated genes in gastric cancer using next-generation sequencing. <i>Translational Cancer Research</i> , 2016, 5, S81-S83.	1.0	0
24	A Study on Preclinical Efficacy, Underlying Mechanisms, and Sensitivity Markers of a Novel Hypomethylating Agent Ntx-301 in Acute Myeloid Leukemia. <i>Blood</i> , 2021, 138, 2348-2348.	1.4	0