

# Duk-Hwan Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

1,266  
citations

393982

19  
h-index

395343

33  
g-index

37  
all docs

37  
docs citations

37  
times ranked

2216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	9.4	250
2	Tumor-Specific Methylation in Bronchial Lavage for the Early Detection of Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2004, 22, 2363-2370.	0.8	144
3	Hypermethylation of RASSF1A promoter is associated with the age at starting smoking and a poor prognosis in primary non-small cell lung cancer. <i>Cancer Research</i> , 2003, 63, 3743-6.	0.4	101
4	Mutational profiling of brain metastasis from breast cancer: matched pair analysis of targeted sequencing between brain metastasis and primary breast cancer. <i>Oncotarget</i> , 2015, 6, 43731-43742.	0.8	63
5	Overexpression of microRNA-95-3p suppresses brain metastasis of lung adenocarcinoma through downregulation of cyclin D1. <i>Oncotarget</i> , 2015, 6, 20434-20448.	0.8	62
6	Deamination Effects in Formalin-Fixed, Paraffin-Embedded Tissue Samples in the Era of Precision Medicine. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 137-146.	1.2	58
7	Gene Expression Profiling of Breast Cancer Brain Metastasis. <i>Scientific Reports</i> , 2016, 6, 28623.	1.6	51
8	<i>HOXA9</i> inhibits migration of lung cancer cells and its hypermethylation is associated with recurrence in non-small cell lung cancer. <i>Molecular Carcinogenesis</i> , 2015, 54, E72-80.	1.3	40
9	Ubiquitin-specific protease 4 controls metastatic potential through $\beta$ -catenin stabilization in brain metastatic lung adenocarcinoma. <i>Scientific Reports</i> , 2016, 6, 21596.	1.6	37
10	High-Throughput Sequencing and Copy Number Variation Detection Using Formalin Fixed Embedded Tissue in Metastatic Gastric Cancer. <i>PLoS ONE</i> , 2014, 9, e111693.	1.1	34
11	Cancer-Specific Production of N-Acetylaspartate via NAT8L Overexpression in Non-Small Cell Lung Cancer and Its Potential as a Circulating Biomarker. <i>Cancer Prevention Research</i> , 2016, 9, 43-52.	0.7	33
12	Metformin induces cell cycle arrest at the G1 phase through E2F8 suppression in lung cancer cells. <i>Oncotarget</i> , 2017, 8, 101509-101519.	0.8	31
13	Overexpression of MAPK15 in gastric cancer is associated with copy number gain and contributes to the stability of c-Jun. <i>Oncotarget</i> , 2015, 6, 20190-20203.	0.8	29
14	<i>EYA4</i> Acts as a New Tumor Suppressor Gene in Colorectal Cancer. <i>Molecular Carcinogenesis</i> , 2015, 54, 1748-1757.	1.3	27
15	Metformin and tenovin-6 synergistically induces apoptosis through LKB1-independent SIRT1 downregulation in non-small cell lung cancer cells. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 2872-2889.	1.6	27
16	HOXA11 hypermethylation is associated with progression of non-small cell lung cancer. <i>Oncotarget</i> , 2013, 4, 2317-2325.	0.8	27
17	Mutational profiling of acral melanomas in Korean populations. <i>Experimental Dermatology</i> , 2017, 26, 883-888.	1.4	23
18	Lung Cancer Staging and Associated Genetic and Epigenetic Events. <i>Molecules and Cells</i> , 2020, 43, 1-9.	1.0	23

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19	Copy Number Gains at 8q24 and 20q11-q13 in Gastric Cancer Are More Common in Intestinal-Type than Diffuse-Type. PLoS ONE, 2015, 10, e0137657.	1.1	21
20	Genome-wide analysis of DNA methylation in bronchial washings. Clinical Epigenetics, 2018, 10, 65.	1.8	19
21	Bronchial biopsy specimen as a surrogate for DNA methylation analysis in inoperable lung cancer. Clinical Epigenetics, 2017, 9, 131.	1.8	18
22	AMPK $\beta$ 1 Regulates Lung and Breast Cancer Progression by Regulating TLR4-Mediated TRAF6-BECN1 Signaling Axis. Cancers, 2020, 12, 3289.	1.7	17
23	USP15 negatively regulates lung cancer progression through the TRAF6-BECN1 signaling axis for autophagy induction. Cell Death and Disease, 2022, 13, 348.	2.7	17
24	Overexpression of $\beta$ -Catenin and Cyclin D1 is Associated with Poor Overall Survival in Patients with Stage IA-III A Squamous Cell Lung Cancer Irrespective of Adjuvant Chemotherapy. Journal of Thoracic Oncology, 2016, 11, 2193-2201.	0.5	16
25	Negative effect of cyclin D1 overexpression on recurrence-free survival in stage II-III A lung adenocarcinoma and its expression modulation by vorinostat in vitro. BMC Cancer, 2015, 15, 982.	1.1	14
26	Metformin Reduces Histone H3K4me3 at the Promoter Regions of Positive Cell Cycle Regulatory Genes in Lung Cancer Cells. Cancers, 2021, 13, 739.	1.7	14
27	Clinicopathological Significance of RUNX1 in Non-Small Cell Lung Cancer. Journal of Clinical Medicine, 2020, 9, 1694.	1.0	13
28	A copy number variation in <i>PKD1L2</i> is associated with colorectal cancer predisposition in Korean population. International Journal of Cancer, 2017, 140, 86-94.	2.3	11
29	Genomic alterations of ground-glass nodular lung adenocarcinoma. Scientific Reports, 2018, 8, 7691.	1.6	10
30	Molecular characterization of patients with pathologic complete response or early failure after neoadjuvant chemotherapy for locally advanced breast cancer using next generation sequencing and nCounter assay. Oncotarget, 2015, 6, 24499-24510.	0.8	7
31	RAR $\beta$ 2 hypermethylation is associated with poor recurrence-free survival in never-smokers with adenocarcinoma of the lung. Clinical Epigenetics, 2015, 7, 32.	1.8	7
32	Association of Polymorphisms in Connective Tissue Growth Factor and Epidermal Growth Factor Receptor Genes With Human Longevity. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, glw116.	1.7	7
33	Epigenome-Based Precision Medicine in Lung Cancer. Methods in Molecular Biology, 2018, 1856, 57-85.	0.4	5
34	Negative Effect of Reduced NME1 Expression on Recurrence-Free Survival in Early Stage Non-Small Cell Lung Cancer. Journal of Clinical Medicine, 2020, 9, 3067.	1.0	4
35	Two genetic variants in telomerase-associated protein 1 are associated with stomach cancer risk. Journal of Human Genetics, 2016, 61, 885-889.	1.1	3
36	Aberrant Methylation of SLIT2 Gene in Plasma Cell-Free DNA of Non-Small Cell Lung Cancer Patients. Cancers, 2022, 14, 296.	1.7	3