

# Hee Jung Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5325956/publications.pdf>

Version: 2024-02-01

79  
papers

2,176  
citations

201674

27  
h-index

243625

44  
g-index

79  
all docs

79  
docs citations

79  
times ranked

3375  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long non-coding RNA HOTAIR is associated with human cervical cancer progression. <i>International Journal of Oncology</i> , 2015, 46, 521-530.	3.3	186
2	Metabolic and Pharmacological Properties of Rutin, a Dietary Quercetin Glycoside, for Treatment of Inflammatory Bowel Disease. <i>Pharmaceutical Research</i> , 2005, 22, 1499-1509.	3.5	138
3	Near-infrared light-responsive nanomaterials for cancer theranostics. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2016, 8, 23-45.	6.1	115
4	Multiplex PCR for the Detection of Genes Encoding Aminoglycoside Modifying Enzymes and Methicillin Resistance among Staphylococcus Species. <i>Journal of Korean Medical Science</i> , 2003, 18, 631.	2.5	111
5	The long non-coding RNA <i>HOTAIR</i> increases tumour growth and invasion in cervical cancer by targeting the Notch pathway. <i>Oncotarget</i> , 2016, 7, 44558-44571.	1.8	108
6	The long noncoding RNA <i>HOXA11</i> antisense induces tumor progression and stemness maintenance in cervical cancer. <i>Oncotarget</i> , 2016, 7, 83001-83016.	1.8	78
7	Collagen Synthesis Is Suppressed in Dermal Fibroblasts by the Human Antimicrobial Peptide LL-37. <i>Journal of Investigative Dermatology</i> , 2009, 129, 843-850.	0.7	67
8	Interleukin-18 enhances breast cancer cell migration via down-regulation of claudin-12 and induction of the p38 MAPK pathway. <i>Biochemical and Biophysical Research Communications</i> , 2015, 459, 379-386.	2.1	66
9	Comparison of a 1,550-nm Erbium:Glass fractional laser and a chemical reconstruction of skin scars (CROSS) method in the treatment of acne scars: A simultaneous split-face trial. <i>Lasers in Surgery and Medicine</i> , 2009, 41, 545-549.	2.1	61
10	Corticotropin-Releasing Hormone (CRH) Downregulates Interleukin-18 Expression in Human HaCaT Keratinocytes by Activation of p38 Mitogen-Activated Protein Kinase (MAPK) Pathway. <i>Journal of Investigative Dermatology</i> , 2005, 124, 751-755.	0.7	54
11	Expression of the corticotropin-releasing hormone-proopiomelanocortin axis in the various clinical types of psoriasis. <i>Experimental Dermatology</i> , 2007, 16, 104-109.	2.9	50
12	Immunoreactivity of corticotropin-releasing hormone, adrenocorticotrophic hormone and $\alpha$ -melanocyte-stimulating hormone in alopecia areata. <i>Experimental Dermatology</i> , 2006, 15, 515-522.	2.9	47
13	IL-18 Downregulates Collagen Production in Human Dermal Fibroblasts via the ERK Pathway. <i>Journal of Investigative Dermatology</i> , 2010, 130, 706-715.	0.7	47
14	Long non-coding RNA, steroid receptor RNA activator (SRA), induces tumor proliferation and invasion through the NOTCH pathway in cervical cancer cell lines. <i>Oncology Reports</i> , 2017, 38, 3481-3488.	2.6	45
15	In Vitro Effects of Ciprofloxacin and Roxithromycin on Apoptosis of Jurkat T Lymphocytes. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 1161-1164.	3.2	43
16	A Molecular Mechanism for the Anti-Inflammatory Effect of Taurine-Conjugated 5-Aminosalicylic Acid in Inflamed Colon. <i>Molecular Pharmacology</i> , 2006, 69, 1405-1412.	2.3	43
17	Photodynamic therapy-mediated DC immunotherapy is highly effective for the inhibition of established solid tumors. <i>Cancer Letters</i> , 2012, 324, 58-65.	7.2	42
18	Solitary fibrous tumor of the orbit, a poorly-recognized orbital lesion. <i>Acta Ophthalmologica</i> , 1999, 77, 704-708.	0.3	40

#	ARTICLE	IF	CITATIONS
19	Immunoreactivity of corticotropin-releasing hormone, adrenocorticotrophic hormone and $\alpha$ -melanocyte-stimulating hormone in alopecia areata. <i>Experimental Dermatology</i> , 2006, 15, 515-522.	2.9	38
20	Vitamin C attenuates ERK signalling to inhibit the regulation of collagen production by LL-37 in human dermal fibroblasts. <i>Experimental Dermatology</i> , 2010, 19, e258-64.	2.9	36
21	Intra-articular delivery of synovium-resident mesenchymal stem cells via BMP-7-loaded fibrous PLGA scaffolds for cartilage repair. <i>Journal of Controlled Release</i> , 2019, 302, 169-180.	9.9	36
22	Long Non-coding RNA HOXA11 Antisense Promotes Cell Proliferation and Invasion and Predicts Patient Prognosis in Serous Ovarian Cancer. <i>Cancer Research and Treatment</i> , 2017, 49, 656-668.	3.0	35
23	MicroRNA-630 inhibitor sensitizes chemoresistant ovarian cancer to chemotherapy by enhancing apoptosis. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 513-520.	2.1	34
24	Erythroid Differentiation Regulator 1, an Interleukin 18-Regulated Gene, Acts as a Metastasis Suppressor in Melanoma. <i>Journal of Investigative Dermatology</i> , 2011, 131, 2096-2104.	0.7	33
25	Adrenocorticotropin Hormone Stimulates Interleukin-18 Expression in Human HaCaT Keratinocytes. <i>Journal of Investigative Dermatology</i> , 2007, 127, 1210-1216.	0.7	31
26	The antimicrobial peptide human cationic antimicrobial protein-18/cathelicidin LL-37 as a putative growth factor for malignant melanoma. <i>British Journal of Dermatology</i> , 2010, 163, 959-967.	1.5	28
27	Epigallocatechin-3-gallate increases intracellular $[Ca^{2+}]$ in U87 cells mainly by influx of extracellular $Ca^{2+}$ and partly by release of intracellular stores. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2004, 369, 260-267.	3.0	27
28	Surgical Outcomes of Robotic Radical Hysterectomy Using Three Robotic Arms versus Conventional Multiport Laparoscopy in Patients with Cervical Cancer. <i>Yonsei Medical Journal</i> , 2014, 55, 1222.	2.2	27
29	Erythroid differentiation regulator 1 (Erdr1) is a proapoptotic factor in human keratinocytes. <i>Experimental Dermatology</i> , 2011, 20, 920-925.	2.9	26
30	Investigation of the corticotropin-releasing hormone-proopiomelanocortin axis in various skin tumours. <i>British Journal of Dermatology</i> , 2006, 155, 910-915.	1.5	24
31	LL-37 suppresses sodium nitroprusside-induced apoptosis of systemic sclerosis dermal fibroblasts. <i>Experimental Dermatology</i> , 2011, 20, 843-845.	2.9	24
32	Long non-coding RNA steroid receptor activator promotes the progression of endometrial cancer via Wnt/ $\beta$ -catenin signaling pathway. <i>International Journal of Biological Sciences</i> , 2020, 16, 99-115.	6.4	24
33	Synergistic Effect of COX-2 Inhibitor on Paclitaxel-Induced Apoptosis in the Human Ovarian Cancer Cell Line OVCAR-3. <i>Cancer Research and Treatment</i> , 2014, 46, 81-92.	3.0	24
34	Upregulation of homeobox gene is correlated with poor survival outcomes in cervical cancer. <i>Oncotarget</i> , 2017, 8, 84396-84402.	1.8	23
35	Fluoxetine inhibits ATP-induced $[Ca]$ increase in PC12 cells by inhibiting both extracellular $Ca$ influx and $Ca$ release from intracellular stores. <i>Neuropharmacology</i> , 2005, 49, 265-274.	4.1	22
36	E2F8 regulates the proliferation and invasion through epithelial-mesenchymal transition in cervical cancer. <i>International Journal of Biological Sciences</i> , 2020, 16, 320-329.	6.4	20

#	ARTICLE	IF	CITATIONS
37	Comparison of Clinical Features and Outcomes in Epithelial Ovarian Cancer according to Tumorigenicity in Patient-Derived Xenograft Models. <i>Cancer Research and Treatment</i> , 2018, 50, 956-963.	3.0	19
38	Primary and recurrent ovarian high-grade serous carcinomas display similar microRNA expression patterns relative to those of normal ovarian tissue. <i>Oncotarget</i> , 2016, 7, 70524-70534.	1.8	19
39	Genetic Profiles Associated with Chemoresistance in Patient-Derived Xenograft Models of Ovarian Cancer. <i>Cancer Research and Treatment</i> , 2019, 51, 1117-1127.	3.0	19
40	UVB-induced interleukin-18 production is downregulated by tannic acids in human HaCaT keratinocytes. <i>Experimental Dermatology</i> , 2006, 15, 589-595.	2.9	18
41	E2F8 Induces Cell Proliferation and Invasion through the Epithelial-Mesenchymal Transition and Notch Signaling Pathways in Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5813.	4.1	15
42	Primary carcinoid tumor of the testis: immunohistochemical, ultrastructural and DNA flow cytometric study of two cases. <i>Journal of Korean Medical Science</i> , 1999, 14, 57.	2.5	14
43	Lipo-PGE1 suppresses collagen production in human dermal fibroblasts via the ERK/Ets-1 signaling pathway. <i>PLoS ONE</i> , 2017, 12, e0179614.	2.5	14
44	Immunohistochemical characterization of cutaneous drug eruptions by STI571. <i>Journal of Dermatological Science</i> , 2005, 38, 9-15.	1.9	13
45	Anti-Proliferative and Apoptotic Activities of MÅ¼llerian Inhibiting Substance Combined with Calcitriol in Ovarian Cancer Cell Lines. <i>Yonsei Medical Journal</i> , 2016, 57, 33.	2.2	13
46	LncRNA <i>SRA</i> mediates cell migration, invasion, and progression of ovarian cancer via NOTCH signaling and epithelial-mesenchymal transition. <i>Bioscience Reports</i> , 2021, 41, .	2.4	13
47	Lobular carcinoma in situ in sclerosing adenosis. <i>Yonsei Medical Journal</i> , 2000, 41, 293.	2.2	12
48	Local delivery of cardiac stem cells overexpressing HIF-1± promotes angiogenesis and muscular tissue repair in a hind limb ischemia model. <i>Journal of Controlled Release</i> , 2020, 322, 610-621.	9.9	12
49	Bazedoxifene, a GP130 Inhibitor, Modulates EMT Signaling and Exhibits Antitumor Effects in HPV-Positive Cervical Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8693.	4.1	11
50	Synthesis and Properties of <i>N,N</i> -Bis(5-Aminosalicyl)- <i>L</i> -Cystine as a Colon-Specific Deliverer of 5-Aminosalicylic Acid and Cystine. <i>Drug Delivery</i> , 2008, 15, 37-42.	5.7	10
51	Exploration of Fluid Dynamics in Perioperative Patients Using Bioimpedance Analysis. <i>Journal of Gastrointestinal Surgery</i> , 2016, 20, 1020-1027.	1.7	10
52	Combination of LMT-28 and Metformin Improves Beneficial Anti-Inflammatory Effect in Collagen-Induced Arthritis. <i>Pharmacology</i> , 2021, 106, 53-59.	2.2	10
53	Downregulation of erythroid differentiation regulator 1 as a novel marker of skin tumors. <i>International Journal of Dermatology</i> , 2014, 53, 723-730.	1.0	9
54	<i>N,N</i> -Bis(5-aminosalicyl)- <i>L</i> -Cystine is a Potential Colon-specific 5-aminosalicylic Acid Prodrug with Dual Therapeutic Effects in Experimental Colitis. <i>Journal of Pharmaceutical Sciences</i> , 2009, 98, 159-168.	3.3	8

#	ARTICLE	IF	CITATIONS
55	Nutritional Risk and Physical Activity on Quality of Life in Patients with Colorectal Cancer. <i>Asian Oncology Nursing</i> , 2014, 14, 66.	0.6	8
56	Expression levels of the long noncoding RNA steroid receptor activator promote cell proliferation and invasion and predict patient prognosis in human cervical cancer. <i>Oncology Letters</i> , 2018, 16, 5410-5418.	1.8	8
57	Inhibition of GP130/STAT3 and EMT by combined bazedoxifene and paclitaxel treatment in ovarian cancer. <i>Oncology Reports</i> , 2022, 47, .	2.6	8
58	Intraoperative Diagnosis Support Tool for Serous Ovarian Tumors Based on Microarray Data Using Multicategory Machine Learning. <i>International Journal of Gynecological Cancer</i> , 2016, 26, 104-113.	2.5	7
59	A directly GP130-targeting small molecule ameliorates collagen-induced arthritis (CIA) by inhibiting IL-6/GP130 signalling and Th17 differentiation. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 628-639.	1.9	7
60	Dysregulated expression of <i>homeobox</i> family genes may influence survival outcomes of patients with epithelial ovarian cancer: analysis of data from The Cancer Genome Atlas. <i>Oncotarget</i> , 2017, 8, 70579-70585.	1.8	7
61	Expression of cyclins in ductal hyperplasia, atypical ductal hyperplasia and ductal carcinoma <i>in situ</i> of the breast. <i>Yonsei Medical Journal</i> , 2000, 41, 345.	2.2	6
62	Optimal location for continuous catheter analgesia among the femoral triangle, proximal, or distal adductor canal after total knee arthroplasty: a randomized double-blind controlled trial. <i>Regional Anesthesia and Pain Medicine</i> , 2022, 47, 353-358.	2.3	6
63	Long noncoding RNA HOTAIR is associated with human cervical cancer progression. <i>Gynecologic Oncology</i> , 2014, 133, 5.	1.4	5
64	Combination of gp130-targeting and TNF-targeting small molecules in alleviating arthritis through the down-regulation of Th17 differentiation and osteoclastogenesis. <i>Biochemical and Biophysical Research Communications</i> , 2020, 522, 1030-1036.	2.1	4
65	Long Noncoding RNA E2F4as Promotes Progression and Predicts Patient Prognosis in Human Ovarian Cancer. <i>Cancers</i> , 2020, 12, 3626.	3.7	4
66	Clinical Experience for Sentinel Lymphadenectomy Alone in Early Breast Cancer. <i>Journal of Korean Breast Cancer Society</i> , 2003, 6, 263.	0.1	3
67	Management of pulmonary aspiration due to undiagnosed achalasia during induction of general anesthesia - A case report -. <i>Anesthesia and Pain Medicine</i> , 2022, 17, 239-244.	1.4	3
68	A Case of Segmental Vitiligo with Generalized Morphea Stabilized by Antimalarial Medication. <i>Annals of Dermatology</i> , 2016, 28, 249.	0.9	2
69	Upregulation of long noncoding RNA HOXA11 antisense promotes tumor progression and stemness maintenance of cervical cancer cells. <i>Gynecologic Oncology</i> , 2016, 141, 75.	1.4	2
70	Sentinel lymph node biopsy using radioactive material in breast cancer patients. <i>Journal of Korean Breast Cancer Society</i> , 2000, 3, 104.	0.1	2
71	Celecoxib and paclitaxel synergistically induce apoptosis in the human ovarian cancer cell line OVCAR-3. <i>Gynecologic Oncology</i> , 2013, 130, e126.	1.4	1
72	Spinal Versus General Anesthesia for Cesarean Delivery in Pregnant Women With Moyamoya Disease: A Retrospective Observational Study. <i>Anesthesia and Analgesia</i> , 2022, Publish Ahead of Print, .	2.2	1

#	ARTICLE	IF	CITATIONS
73	Immunoreactivity of corticotropin-releasing hormone, adrenocorticotrophic hormone and $\alpha$ -melanocyte-stimulating hormone in alopecia areata. <i>Experimental Dermatology</i> , 2006, 15, 515-522.	2.9	0
74	Immunoreactivity of corticotropin-releasing hormone, adrenocorticotrophic hormone and $\alpha$ -melanocyte-stimulating hormone in alopecia areata. <i>Experimental Dermatology</i> , 2006, 15, 515-522.	2.9	0
75	Immunoreactivity of corticotropin-releasing hormone, adrenocorticotrophic hormone and $\alpha$ -melanocyte-stimulating hormone in alopecia areata. <i>Experimental Dermatology</i> , 2006, 15, 515-522.	2.9	0
76	Response to $\alpha$ -Interleukin-18: Friend or Foe for Systemic Sclerosis? <i>Journal of Investigative Dermatology</i> , 2011, 131, 2496-2497.	0.7	0
77	Promoter -202 A/C Polymorphism of Insulin-like Growth Factor Binding Protein-3 Gene and Non-small Cell Lung Cancer Risk. <i>Tuberculosis and Respiratory Diseases</i> , 2005, 58, 359.	1.8	0
78	Postoperative autotransfusion using a blood drainage and transfusion device, ConstaVac, in patients with total knee replacement. <i>Daehan Macwi'gwa Haghoeji</i> , 1994, 27, 396.	0.2	0
79	The Influence of the Second Gas Effect on the Alveolar Concentration of the Inhalational Anesthetics that have the Different Solubility. <i>Daehan Macwi'gwa Haghoeji</i> , 1994, 27, 1568.	0.2	0