

# Hun Sik Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

1,815  
citations

567281

15  
h-index

414414

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33  
all docs

33  
docs citations

33  
times ranked

3389  
citing authors

#	ARTICLE	IF	CITATIONS
1	Harnessing NK cells for cancer immunotherapy: immune checkpoint receptors and chimeric antigen receptors. <i>BMB Reports</i> , 2021, 54, 44-58.	2.4	7
2	Multifunctional Microparticles with Stimulation and Sensing Capabilities for Facile NK Cell Activity Assay. <i>ACS Sensors</i> , 2021, 6, 693-697.	7.8	6
3	Ginsenoside F1 Attenuates Eosinophilic Inflammation in Chronic Rhinosinusitis by Promoting NK Cell Function. <i>Journal of Ginseng Research</i> , 2021, 45, 695-705.	5.7	7
4	GSK-3 $\beta$ Inhibition in Drug-Resistant CML Cells Promotes Susceptibility to NK Cell-Mediated Lysis in an NKG2D- and NKP30-Dependent Manner. <i>Cancers</i> , 2021, 13, 1802.	3.7	2
5	Bispecific Antibody Designed for Targeted NK Cell Activation and Functional Assessment for Biomedical Applications. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 42370-42381.	8.0	8
6	Filamin A Is Required for NK Cell Cytotoxicity at the Expense of Cytokine Production via Synaptic Filamentous Actin Modulation. <i>Frontiers in Immunology</i> , 2021, 12, 792334.	4.8	2
7	PVR and ICAM-1 on Blast Crisis CML Stem and Progenitor Cells with TKI Resistance Confer Susceptibility to NK Cells. <i>Cancers</i> , 2020, 12, 1923.	3.7	5
8	Assessment of NK Cell Activity Based on NK Cell-Specific Receptor Synergy in Peripheral Blood Mononuclear Cells and Whole Blood. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8112.	4.1	2
9	Endogenous DEL-1 restrains melanoma lung metastasis by limiting myeloid cell-associated lung inflammation. <i>Science Advances</i> , 2020, 6, .	10.3	18
10	Progressive Impairment of NK Cell Cytotoxic Degranulation Is Associated With TGF- $\beta$ 1 Deregulation and Disease Progression in Pancreatic Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 1354.	4.8	40
11	IL-27 confers a protumorigenic activity of regulatory T cells via CD39. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3106-3111.	7.1	45
12	Gypenoside LXXV Promotes Cutaneous Wound Healing In Vivo by Enhancing Connective Tissue Growth Factor Levels Via the Glucocorticoid Receptor Pathway. <i>Molecules</i> , 2019, 24, 1595.	3.8	11
13	Natural killer cells as a promising therapeutic target for cancer immunotherapy. <i>Archives of Pharmacal Research</i> , 2019, 42, 591-606.	6.3	29
14	The Role of Autophagy in Eosinophilic Airway Inflammation. <i>Immune Network</i> , 2019, 19, e5.	3.6	18
15	Direct potentiation of NK cell cytotoxicity by 8-azaguanine with potential antineoplastic activity. <i>International Immunopharmacology</i> , 2019, 67, 152-159.	3.8	11
16	Autophagy deficiency in myeloid cells exacerbates eosinophilic inflammation in chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 938-950.e12.	2.9	25
17	Ginsenoside F1 Promotes Cytotoxic Activity of NK Cells via Insulin-Like Growth Factor-1-Dependent Mechanism. <i>Frontiers in Immunology</i> , 2018, 9, 2785.	4.8	19
18	Targeting Checkpoint Receptors and Molecules for Therapeutic Modulation of Natural Killer Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2041.	4.8	93

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19	Molecular checkpoints controlling natural killer cell activation and their modulation for cancer immunotherapy. <i>Experimental and Molecular Medicine</i> , 2017, 49, e311-e311.	7.7	36
20	Amphotericin B, an Anti-Fungal Medication, Directly Increases the Cytotoxicity of NK Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1262.	4.1	10
21	Interferon Potentiates Toll-Like Receptor-Induced Prostaglandin D2 Production through Positive Feedback Regulation between Signal Transducer and Activators of Transcription 1 and Reactive Oxygen Species. <i>Frontiers in Immunology</i> , 2017, 8, 1720.	4.8	13
22	Stepwise phosphorylation of p65 promotes NF- $\kappa$ B activation and NK cell responses during target cell recognition. <i>Nature Communications</i> , 2016, 7, 11686.	12.8	101
23	Rhinovirus infection in murine chronic allergic rhinosinusitis model. <i>International Forum of Allergy and Rhinology</i> , 2016, 6, 1131-1138.	2.8	11
24	Natural killer cells regulate eosinophilic inflammation in chronic rhinosinusitis. <i>Scientific Reports</i> , 2016, 6, 27615.	3.3	24
25	STAT1 deficiency redirects IFN signalling toward suppression of TLR response through a feedback activation of STAT3. <i>Scientific Reports</i> , 2015, 5, 13414.	3.3	44
26	A multifaceted approach targeting NK cells for better treatment of cancer: focus on hematological malignancies. <i>Blood Research</i> , 2015, 50, 189.	1.3	3
27	NK cell function triggered by multiple activating receptors is negatively regulated by glycogen synthase kinase-3 $\beta$ . <i>Cellular Signalling</i> , 2015, 27, 1731-1741.	3.6	16
28	Controlling Natural Killer Cell Responses: Integration of Signals for Activation and Inhibition. <i>Annual Review of Immunology</i> , 2013, 31, 227-258.	21.8	1,012
29	Natural Killer Cells from Patients with Chronic Rhinosinusitis Have Impaired Effector Functions. <i>PLoS ONE</i> , 2013, 8, e77177.	2.5	22
30	Natural Killer Cell and Cancer Immunotherapy. <i>Hanyang Medical Reviews</i> , 2013, 33, 59.	0.4	2
31	Complementary Phosphorylation Sites in the Adaptor Protein SLP-76 Promote Synergistic Activation of Natural Killer Cells. <i>Science Signaling</i> , 2012, 5, ra49.	3.6	60
32	Synergistic Signals for Natural Cytotoxicity Are Required to Overcome Inhibition by c-Cbl Ubiquitin Ligase. <i>Immunity</i> , 2010, 32, 175-186.	14.3	109