## Hun Sik Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5138375/publications.pdf Version: 2024-02-01

32 papers	1,815 citations	567281 15 h-index	414414 32 g-index
33 all docs	33 docs citations	33 times ranked	3389 citing authors

HUN SIK KIM

#	Article	IF	CITATIONS
1	Controlling Natural Killer Cell Responses: Integration of Signals for Activation and Inhibition. Annual Review of Immunology, 2013, 31, 227-258.	21.8	1,012
2	Synergistic Signals for Natural Cytotoxicity Are Required to Overcome Inhibition by c-Cbl Ubiquitin Ligase. Immunity, 2010, 32, 175-186.	14.3	109
3	Stepwise phosphorylation of p65 promotes NF-κB activation and NK cell responses during target cell recognition. Nature Communications, 2016, 7, 11686.	12.8	101
4	Targeting Checkpoint Receptors and Molecules for Therapeutic Modulation of Natural Killer Cells. Frontiers in Immunology, 2018, 9, 2041.	4.8	93
5	Complementary Phosphorylation Sites in the Adaptor Protein SLP-76 Promote Synergistic Activation of Natural Killer Cells. Science Signaling, 2012, 5, ra49.	3.6	60
6	IL-27 confers a protumorigenic activity of regulatory T cells via CD39. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3106-3111.	7.1	45
7	STAT1 deficiency redirects IFN signalling toward suppression of TLR response through a feedback activation of STAT3. Scientific Reports, 2015, 5, 13414.	3.3	44
8	Progressive Impairment of NK Cell Cytotoxic Degranulation Is Associated With TGF-Î <sup>2</sup> 1 Deregulation and Disease Progression in Pancreatic Cancer. Frontiers in Immunology, 2019, 10, 1354.	4.8	40
9	Molecular checkpoints controlling natural killer cell activation and their modulation for cancer immunotherapy. Experimental and Molecular Medicine, 2017, 49, e311-e311.	7.7	36
10	Natural killer cells as a promising therapeutic target for cancer immunotherapy. Archives of Pharmacal Research, 2019, 42, 591-606.	6.3	29
11	Autophagy deficiency in myeloid cells exacerbates eosinophilic inflammation in chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2018, 141, 938-950.e12.	2.9	25
12	Natural killer cells regulate eosinophilic inflammation in chronic rhinosinusitis. Scientific Reports, 2016, 6, 27615.	3.3	24
13	Natural Killer Cells from Patients with Chronic Rhinosinusitis Have Impaired Effector Functions. PLoS ONE, 2013, 8, e77177.	2.5	22
14	Ginsenoside F1 Promotes Cytotoxic Activity of NK Cells via Insulin-Like Growth Factor-1-Dependent Mechanism. Frontiers in Immunology, 2018, 9, 2785.	4.8	19
15	The Role of Autophagy in Eosinophilic Airway Inflammation. Immune Network, 2019, 19, e5.	3.6	18
16	Endogenous DEL-1 restrains melanoma lung metastasis by limiting myeloid cell–associated lung inflammation. Science Advances, 2020, 6, .	10.3	18
17	NK cell function triggered by multiple activating receptors is negatively regulated by glycogen synthase kinase-31². Cellular Signalling, 2015, 27, 1731-1741.	3.6	16
18	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. Frontiers in Immunology, 2017, 8, 1720.	4.8	13

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19	Rhinovirus infection in murine chronic allergic rhinosinusitis model. International Forum of Allergy and Rhinology, 2016, 6, 1131-1138.	2.8	11
20	Gypenoside LXXV Promotes Cutaneous Wound Healing In Vivo by Enhancing Connective Tissue Growth Factor Levels Via the Glucocorticoid Receptor Pathway. Molecules, 2019, 24, 1595.	3.8	11
21	Direct potentiation of NK cell cytotoxicity by 8-azaguanine with potential antineoplastic activity. International Immunopharmacology, 2019, 67, 152-159.	3.8	11
22	Amphotericin B, an Anti-Fungal Medication, Directly Increases the Cytotoxicity of NK Cells. International Journal of Molecular Sciences, 2017, 18, 1262.	4.1	10
23	Bispecific Antibody Designed for Targeted NK Cell Activation and Functional Assessment for Biomedical Applications. ACS Applied Materials & Interfaces, 2021, 13, 42370-42381.	8.0	8
24	Harnessing NK cells for cancer immunotherapy: immune checkpoint receptors and chimeric antigen receptors. BMB Reports, 2021, 54, 44-58.	2.4	7
25	Ginsenoside F1 Attenuates Eosinophilic Inflammation in Chronic Rhinosinusitis by Promoting NK Cell Function. Journal of Ginseng Research, 2021, 45, 695-705.	5.7	7
26	Multifunctional Microparticles with Stimulation and Sensing Capabilities for Facile NK Cell Activity Assay. ACS Sensors, 2021, 6, 693-697.	7.8	6
27	PVR and ICAM-1 on Blast Crisis CML Stem and Progenitor Cells with TKI Resistance Confer Susceptibility to NK Cells. Cancers, 2020, 12, 1923.	3.7	5
28	A multifaceted approach targeting NK cells for better treatment of cancer: focus on hematological malignancies. Blood Research, 2015, 50, 189.	1.3	3
29	Natural Killer Cell and Cancer Immunotherapy. Hanyang Medical Reviews, 2013, 33, 59.	0.4	2
30	Assessment of NK Cell Activity Based on NK Cell-Specific Receptor Synergy in Peripheral Blood Mononuclear Cells and Whole Blood. International Journal of Molecular Sciences, 2020, 21, 8112.	4.1	2
31	GSK-3α Inhibition in Drug-Resistant CML Cells Promotes Susceptibility to NK Cell-Mediated Lysis in an NKG2D- and NKp30-Dependent Manner. Cancers, 2021, 13, 1802.	3.7	2
32	Filamin A Is Required for NK Cell Cytotoxicity at the Expense of Cytokine Production via Synaptic Filamentous Actin Modulation. Frontiers in Immunology, 2021, 12, 792334.	4.8	2