

# Hyun-Je Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4399276/publications.pdf>

Version: 2024-02-01

39  
papers

1,098  
citations

687363

13  
h-index

434195

31  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1696  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mild atopic dermatitis lacks systemic inflammation and shows reduced nonlesional skin abnormalities. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1369-1380.	2.9	66
2	Long-term porcine islet graft survival in diabetic non-human primates treated with clinically available immunosuppressants. <i>Xenotransplantation</i> , 2021, 28, e12659.	2.8	15
3	Effect of photobiomodulation therapy on radiodermatitis in a mouse model: an experimental animal study. <i>Lasers in Medical Science</i> , 2021, 36, 843-853.	2.1	11
4	Novel Immunomodulatory Approaches for Porcine Islet Xenotransplantation. <i>Current Diabetes Reports</i> , 2021, 21, 3.	4.2	6
5	Clinical profile of cutaneous adverse events of immune checkpoint inhibitors in a single tertiary center. <i>Journal of Dermatology</i> , 2021, 48, 979-988.	1.2	2
6	Single-cell transcriptomics applied to emigrating cells from psoriasis elucidate pathogenic versus regulatory immune cell subsets. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1281-1292.	2.9	57
7	High-dimensional analysis defines multicytokine T-cell subsets and supports a role for IL-21 in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3080-3093.	5.7	6
8	Single-cell RNA sequencing of human nail unit defines RSPO4 onychofibroblasts and SPINK6 nail epithelium. <i>Communications Biology</i> , 2021, 4, 692.	4.4	9
9	Long-term control of diabetes in a nonhuman primate by two separate transplantations of porcine adult islets under immunosuppression. <i>American Journal of Transplantation</i> , 2021, 21, 3561-3572.	4.7	3
10	Duration of Oral Antibiotics Administration for Cetuximab-Induced Acneiform Eruption. <i>Dermatology</i> , 2021, 237, 457-463.	2.1	3
11	Evolution of pathologic T-cell subsets in patients with atopic dermatitis from infancy to adulthood. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 215-228.	2.9	70
12	CD4 + /CD8 + T-cell ratio correlates with the graft fate in pig-to-nonhuman primate islet xenotransplantation. <i>Xenotransplantation</i> , 2020, 27, e12562.	2.8	6
13	Single-cell transcriptome analysis of human skin identifies novel fibroblast subpopulation and enrichment of immune subsets in atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 1615-1628.	2.9	280
14	Donor-Specific Regulatory T Cell-Mediated Immune Tolerance in an Intrahepatic Murine Allogeneic Islet Transplantation Model with Short-Term Anti-CD154 mAb Single Treatment. <i>Cell Transplantation</i> , 2020, 29, 096368972091387.	2.5	11
15	Oral Janus kinase/SYK inhibition (ASN002) suppresses inflammation and improves epidermal barrier markers in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1011-1024.	2.9	95
16	Peri-graft porcine-specific CD4 + FoxP3 + regulatory T cells by CD40/CD154 blockade prevented the rejection of porcine islet graft in diabetic mice. <i>Xenotransplantation</i> , 2019, 26, e12533.	2.8	16
17	High mobility group box 1 secretion blockade results in the reduction of early pancreatic islet graft loss. <i>Biochemical and Biophysical Research Communications</i> , 2019, 514, 1081-1086.	2.1	19
18	Bioinformatic analysis of peripheral blood RNA-sequencing sensitively detects the cause of late graft loss following overt hyperglycemia in pig-to-nonhuman primate islet xenotransplantation. <i>Scientific Reports</i> , 2019, 9, 18835.	3.3	4

#	ARTICLE	IF	CITATIONS
19	Blood endotyping distinguishes the profile of vitiligo from that of other inflammatory and autoimmune skin diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2095-2107.	2.9	33
20	Distinct transcriptomic profiles of early-onset atopic dermatitis in blood and skin of pediatric patients. <i>Annals of Allergy, Asthma and Immunology</i> , 2019, 122, 318-330.e3.	1.0	40
21	Preclinical results in pig-to-human primate islet xenotransplantation using anti-CD40 antibody (2C10R4)-based immunosuppression. <i>Xenotransplantation</i> , 2018, 25, e12356.	2.8	54
22	Delayed revascularization of islets after transplantation by IL6 blockade in pig to non-human primate islet xenotransplantation model. <i>Xenotransplantation</i> , 2018, 25, e12374.	2.8	24
23	$\beta$ -Catenin Accumulation is Associated with Increased Expression of Nanog Protein and Predicts Maintenance of MSC Self-Renewal. <i>Cell Transplantation</i> , 2017, 26, 365-377.	2.5	12
24	Failure of transplantation tolerance induction by autologous regulatory T cells in the pig-to-human primate islet xenotransplantation model. <i>Xenotransplantation</i> , 2016, 23, 300-309.	2.8	53
25	Porcine antigen-specific IFN $\gamma$ ELISpot as a potentially valuable tool for monitoring cellular immune responses in pig-to-human primate islet xenotransplantation. <i>Xenotransplantation</i> , 2016, 23, 310-319.	2.8	11
26	Bullous pemphigoid-like skin blistering disease in a rhesus macaque ( <i>Macaca mulatta</i> ). <i>Journal of Medical Primatology</i> , 2016, 45, 206-208.	0.6	2
27	Induction, management, and complications of streptozotocin-induced diabetes mellitus in rhesus monkeys. <i>Xenotransplantation</i> , 2016, 23, 472-478.	2.8	14
28	Cross-sensitization between xeno- and allo-antigens on subsequent allogeneic and xenogeneic pancreatic islet transplantation in a murine model. <i>Biochemical and Biophysical Research Communications</i> , 2016, 480, 474-478.	2.1	4
29	Cell enrichment-free massive ex-vivo expansion of peripheral CD20+ B cells via CD40-CD40L signals in non-human primates. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 92-98.	2.1	1
30	A novel method for murine intrahepatic islet transplantation via cecal vein. <i>Journal of Immunological Methods</i> , 2015, 427, 122-125.	1.4	2
31	Cutaneous <i>Mycobacterium massiliense</i> Infection of the Sole of the Feet. <i>Annals of Dermatology</i> , 2014, 26, 92.	0.9	11
32	Minimizing immunosuppression in islet xenotransplantation. <i>Immunotherapy</i> , 2014, 6, 419-430.	2.0	11
33	A Case of Congenital Spindle Cell Xanthogranuloma. <i>American Journal of Dermatopathology</i> , 2012, 34, 672-673.	0.6	2
34	Cutaneous Mastocytosis Associated With Congenital Alopecia. <i>American Journal of Dermatopathology</i> , 2012, 34, 529-532.	0.6	4
35	IL-31 Serum Protein and Tissue mRNA Levels in Patients with Atopic Dermatitis. <i>Annals of Dermatology</i> , 2011, 23, 468.	0.9	55
36	Lichen striatus in an adult treated by a short course of low-dose systemic corticosteroid. <i>Journal of Dermatology</i> , 2011, 38, 298-299.	1.2	8

#	ARTICLE	IF	CITATIONS
37	Association of polymorphisms in genes encoding IL-4, IL-13 and their receptors with atopic dermatitis in a Korean population. <i>Experimental Dermatology</i> , 2011, 20, 915-919.	2.9	56
38	Acute Generalized Exanthematous Pustulosis Caused by Diltiazem. <i>Annals of Dermatology</i> , 2011, 23, 108.	0.9	5
39	A Case of Morpheaform Sarcoidosis. <i>Annals of Dermatology</i> , 2010, 22, 316.	0.9	17