Hideoki Ogawa

List of Publications by Year
in descending order

26 papers	932 citations	687363 13 h-index	552781 26 g-index
26 all docs	26 docs citations	26 times ranked	1194 citing authors

#	Article	IF	Citations
1	Innate IL-17A Enhances IL-33-Independent Skin Eosinophilia and IgE Response on Subcutaneous Papain Sensitization. Journal of Investigative Dermatology, 2021, 141, 105-113.e14.	0.7	14
2	Epicutaneous vaccination with protease inhibitor-treated papain prevents papain-induced Th2-mediated airway inflammation without inducing Th17 in mice. Biochemical and Biophysical Research Communications, 2021, 546, 192-199.	2.1	6
3	Inhibition of Both Cyclooxygenase-1 and -2 Promotes Epicutaneous Th2 and Th17 Sensitization and Allergic Airway Inflammation on Subsequent Airway Exposure to Protease Allergen in Mice. International Archives of Allergy and Immunology, 2021, 182, 788-799.	2.1	3
4	Mucosal Mast Cellâ€“Specific Gene Expression Is Promoted by Interdependent Action of Notch and TGF-Î² Signaling. Journal of Immunology, 2021, 207, 3098-3106.	0.8	4
5	Differential Lipid Recognition by Mouse versus Human CD300f, Inhibiting Passive Cutaneous Anaphylaxis, Depends on a Single Amino Acid Substitution in its Immunoglobulin-Like Domain. Journal of Investigative Dermatology, 2020, 140, 710-713.e3.	0.7	6
6	Calcium-Inducible MAPK/AP-1 Signaling DrivesÂSemaphorin 3A Expression in NormalÂHuman Epidermal Keratinocytes. Journal of Investigative Dermatology, 2020, 140, 1346-1354.e5.	0.7	11
7	Cyclooxygenase inhibition in mice heightens adaptiveâ€•and innateâ€type responses against inhaled protease allergen and <scp>IL</scp>â€33. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 2237-2240.	5.7	12
8	Identification of inhibitory mechanisms in pseudo-allergy involving Mrgprb2/MRGPRX2-mediated mast cell activation. Journal of Allergy and Clinical Immunology, 2019, 143, 1231-1235.e12.	2.9	21
9	The phytosphingosine-CD300b interaction promotes zymosan-induced, nitric oxideâ€“dependent neutrophil recruitment. Science Signaling, 2019, 12, .	3.6	12
10	Airway inflammation after epicutaneous sensitization of mice requires protease activity of low-dose allergen inhalation. Journal of Allergy and Clinical Immunology, 2018, 141, 2271-2273.e7.	2.9	11
11	Role of the Ceramide-CD300f Interaction in Gram-Negative Bacterial Skin Infections. Journal of Investigative Dermatology, 2018, 138, 1221-1224.	0.7	8
12	Skin Treatment with Detergent Promotes Protease Allergen-Dependent Epicutaneous Sensitization in a Manner Different from Tape Stripping in Mice. Journal of Investigative Dermatology, 2017, 137, 1578-1582.	0.7	11
13	Disrupting ceramide-CD300f interaction prevents septic peritonitis by stimulating neutrophil recruitment. Scientific Reports, 2017, 7, 4298.	3.3	23
14	Pharmacologic inhibition of Notch signaling suppresses food antigenâ€“induced mucosal mast cell hyperplasia. Journal of Allergy and Clinical Immunology, 2017, 139, 987-996.e10.	2.9	21
15	Epicutaneous Allergic Sensitization by Cooperation between Allergen Protease Activity and Mechanical Skin Barrier Damage in Mice. Journal of Investigative Dermatology, 2016, 136, 1408-1417.	0.7	41
16	Subcutaneous Allergic Sensitization to Protease Allergen Is Dependent on Mast Cells but Not IL-33: Distinct Mechanisms between Subcutaneous and Intranasal Routes. Journal of Immunology, 2016, 196, 3559-3569.	0.8	16
17	Innate basophil IL-4 responses against allergens, endotoxin, and cytokines require the Fc receptor Î³-chain. Journal of Allergy and Clinical Immunology, 2016, 137, 1613-1615.e2.	2.9	13
18	Retinoid-related orphan receptor Î± is involved in induction of semaphorin 3A expression in normal human epidermal keratinocytes. Journal of Dermatological Science, 2015, 79, 84-86.	1.9	6

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19	IL-33â€“Mediated Innate Response and Adaptive Immune Cells Contribute to Maximum Responses of Protease Allergenâ€“Induced Allergic Airway Inflammation. Journal of Immunology, 2013, 190, 4489-4499.	0.8	151
20	Topically applied semaphorin 3A ointment inhibits scratching behavior and improves skin inflammation in NC/Nga mice with atopic dermatitis. Journal of Dermatological Science, 2012, 66, 37-43.	1.9	57
21	Notch1-mediated Signaling Induces MHC Class II Expression through Activation of Class II Transactivator Promoter III in Mast Cells. Journal of Biological Chemistry, 2011, 286, 12042-12048.	3.4	20
22	Notch signaling confers antigen-presenting cell functions on mast cells. Journal of Allergy and Clinical Immunology, 2009, 123, 74-81.e1.	2.9	61
23	Psoralen-ultraviolet A therapy alters epidermal Sema3A and NGF levels and modulates epidermal innervation in atopic dermatitis. Journal of Dermatological Science, 2009, 55, 40-46.	1.9	111
24	Reduction of Skin Barrier Function by Proteolytic Activity of a Recombinant House Dust Mite Major Allergen Der f 1. Journal of Investigative Dermatology, 2006, 126, 2719-2723.	0.7	83
25	Crucial Commitment of Proteolytic Activity of a Purified Recombinant Major House Dust Mite Allergen Der p1 to Sensitization toward IgE and IgG Responses. Journal of Immunology, 2006, 177, 1609-1617.	0.8	109
26	Cystatin A inhibits IL-8 production by keratinocytes stimulated with Der p 1 and Der f 1: Biochemical skin barrier against mite cysteine proteases. Journal of Allergy and Clinical Immunology, 2005, 116, 169-176.	2.9	101