

# Shino Shimizu

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

1,148  
citations

361413

20  
h-index

377865

34  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1389  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | 17,18-Epoxyeicosatetraenoic Acid Inhibits TNF- $\alpha$ -Induced Inflammation in Cultured Human Airway Epithelium and LPS-Induced Murine Airway Inflammation. <i>American Journal of Rhinology and Allergy</i> , 2022, 36, 106-114.   | 2.0 | 9         |
| 2  | A Histochemical Analysis of Neurofibrillary Tangles in Olfactory Epithelium, a Study Based on an Autopsy Case of Juvenile Alzheimer's Disease. <i>Acta Histochemica Et Cytochemica</i> , 2022, 55, 93-98.   | 1.6 | 2         |
| 3  | Anti-inflammatory roles of interleukin-35 in the pathogenesis of Japanese cedar pollinosis. <i>Asia Pacific Allergy</i> , 2021, 11, e34.  | 1.3 | 4         |
| 4  | Nasal polyp fibroblasts (NPFs)-derived exosomes are important for the release of vascular endothelial growth factor from cocultured eosinophils and NPFs. <i>Auris Nasus Larynx</i> , 2021, , .   | 1.2 | 5         |
| 5  | Immunological effects of sublingual immunotherapy with Japanese cedar pollen extract in patients with combined Japanese cedar and Japanese cypress pollinosis. <i>Clinical Immunology</i> , 2020, 210, 108310.  | 3.2 | 8         |
| 6  | A case of superior canal dehiscence syndrome. <i>Equilibrium Research</i> , 2020, 79, 524-534.  | 0.1 | 0         |
| 7  | Evidence for the induction of Th2 inflammation by group 2 innate lymphoid cells in response to prostaglandin D <sub>2</sub> and cysteinyl leukotrienes in allergic rhinitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2417-2426.                   | 5.7 | 41        |
| 8  | Development of a High-Sensitivity Method for the Measurement of Human Nasal A $\beta$ 242, Tau, and Phosphorylated Tau. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 737-744.  | 2.6 | 13        |
| 9  | The epidermal growth factor receptor inhibitor AG1478 inhibits eosinophilic inflammation in upper airways. <i>Clinical Immunology</i> , 2018, 188, 1-6.   | 3.2 | 15        |
| 10 | Soluble ST2 suppresses IL-5 production by human basophilic KU812 cells, induced by epithelial cell-derived IL-33. <i>Allergy International</i> , 2018, 67, S32-S37.   | 3.3 | 6         |
| 11 | A mechanism of interleukin-25 production from airway epithelial cells induced by Japanese cedar pollen. <i>Clinical Immunology</i> , 2018, 193, 46-51.  | 3.2 | 6         |
| 12 | Endogenous Protease Inhibitors in Airway Epithelial Cells Contribute to Eosinophilic Chronic Rhinosinusitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 737-747.  | 5.6 | 49        |
| 13 | Thrombin and Activated Coagulation Factor X Stimulate the Release of Cytokines and Fibronectin from Nasal Polyp Fibroblasts via Protease-Activated Receptors. <i>American Journal of Rhinology and Allergy</i> , 2017, 31, e13-e18.   | 2.0 | 21        |
| 14 | Group 2 innate lymphoid cells are increased in nasal polyps in patients with eosinophilic chronic rhinosinusitis. <i>Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology)</i> , 2017, 56, 76-76.  | 0.0 | 0         |
| 15 | Epidermal Growth Factor Receptor Inhibitor Ag1478 Inhibits Mucus Hypersecretion in Airway Epithelium. <i>American Journal of Rhinology and Allergy</i> , 2016, 30, e1-e6.   | 2.0 | 25        |
| 16 | Group 2 innate lymphoid cells are increased in nasal polyps in patients with eosinophilic chronic rhinosinusitis. <i>Clinical Immunology</i> , 2016, 170, 1-8.  | 3.2 | 41        |
| 17 | Local administration of epidermal growth factor receptor tyrosine kinase inhibitor may provide a new therapeutic potential for the treatment of intractable upper airway inflammation. <i>Journal of Japan Society of Immunology &amp; Allergology in Otolaryngology</i> , 2016, 34, 1-7. | 0.0 | 0         |
| 18 | HMGB1-TLR4 Signaling Contributes to the Secretion of Interleukin 6 and Interleukin 8 by Nasal Epithelial Cells. <i>American Journal of Rhinology and Allergy</i> , 2016, 30, 167-172.   | 2.0 | 34        |

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|----|--|-----|-----------|
| 19 | Epithelial Cell-Derived Cytokines Contribute to the Pathophysiology of Eosinophilic Chronic Rhinosinusitis. <i>Journal of Interferon and Cytokine Research</i> , 2016, 36, 169-179.                                      | 1.2 | 31        |
| 20 | Tissue Factor and Tissue Factor Pathway Inhibitor in Nasal Mucosa and Nasal Secretions of Chronic Rhinosinusitis with Nasal Polyp. <i>American Journal of Rhinology and Allergy</i> , 2015, 29, 235-242.                 | 2.0 | 35        |
| 21 | Anti-inflammatory effects of a novel non-antibiotic macrolide, EM900, on mucus secretion of airway epithelium. <i>Auris Nasus Larynx</i> , 2015, 42, 332-336.  | 1.2 | 20        |
| 22 | Valproic Acid Promotes Neural Regeneration of Olfactory Epithelium in Adult Mice after Methimazole-Induced Damage. <i>American Journal of Rhinology and Allergy</i> , 2014, 28, e95-e99.                                 | 2.0 | 23        |
| 23 | Eosinophilâ€“Epithelial Cell Interactions Stimulate the Production of MUC5AC Mucin and Profibrotic Cytokines Involved in Airway Tissue Remodeling. <i>American Journal of Rhinology and Allergy</i> , 2014, 28, 103-109. | 2.0 | 44        |
| 24 | Pro-Resolution Mediator Lipoxin A4 and its Receptor in Upper Airway Inflammation. <i>Annals of Otolaryngology and Laryngology</i> , 2013, 122, 683-689.  | 1.1 | 13        |
| 25 | The Effect of Heparin on Antigen-Induced Mucus Hypersecretion in the Nasal Epithelium of Sensitized Rats. <i>Allergology International</i> , 2013, 62, 77-83.  | 3.3 | 11        |
| 26 | Azithromycin Inhibits Mucus Hypersecretion from Airway Epithelial Cells. <i>Mediators of Inflammation</i> , 2012, 2012, 1-6.   | 3.0 | 27        |
| 27 | Role of Thrombin in Chronic Rhinosinusitisâ€“associated Tissue Remodeling. <i>American Journal of Rhinology and Allergy</i> , 2011, 25, 7-11.  | 2.0 | 55        |
| 28 | Heparin Inhibits Mucus Hypersecretion in Airway Epithelial Cells. <i>American Journal of Rhinology and Allergy</i> , 2011, 25, 69-74.  | 2.0 | 20        |
| 29 | Differential Properties of Mucous Glycoproteins Produced by Allergic Inflammation and Lipopolysaccharide Stimulation in Rat Nasal Epithelium. <i>Advances in Oto-Rhino-Laryngology</i> , 2011, 72, 107-109.              | 1.6 | 3         |
| 30 | The inhibitory effects of heparin on the upper airway inflammation. <i>Journal of Japan Society of Immunology &amp; Allergology in Otolaryngology</i> , 2011, 29, 221-227.   | 0.0 | 1         |
| 31 | Role of the Coagulation System in Mucin Production of Sinonasal Inflammation. <i>Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology)</i> , 2010, 49, 85-87.   | 0.0 | 0         |
| 32 | Role of Coagulation System in Inflammatory Responses of the Airways. <i>Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology)</i> , 2010, 49, 1-7.  | 0.0 | 1         |
| 33 | Th2 Cytokine Inhibitor Suplatast Tosilate Inhibits Antigen-Induced Mucus Hypersecretion in the Nasal Epithelium of Sensitized Rats. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2009, 118, 67-72.       | 1.1 | 11        |
| 34 | Role of the coagulation system in allergic inflammation in the upper airways. <i>Clinical Immunology</i> , 2008, 129, 365-371.   | 3.2 | 42        |
| 35 | EP4 Agonist Inhibits Lipopolysaccharide-Induced Mucus Secretion in Airway Epithelial Cells. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2008, 117, 51-58.   | 1.1 | 16        |
| 36 | A mechanism of antigen-induced goblet cell degranulation in the nasal epithelium of sensitized rats. <i>Journal of Allergy and Clinical Immunology</i> , 2003, 112, 119-125.   | 2.9 | 45        |

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|----|--|-----|-----------|
| 37 | <i>In Vivo</i> and <i>In Vitro</i> Effects of Macrolide Antibiotics on Mucus Secretion in Airway Epithelial Cells. American Journal of Respiratory and Critical Care Medicine, 2003, 168, 581-587. | 5.6 | 142       |
| 38 | Activated Protein C Inhibits the Expression of Platelet-derived Growth Factor in the Lung. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 1416-1426.                       | 5.6 | 81        |
| 39 | Differential Properties of Mucous Glycoproteins in Rat Nasal Epithelium. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 1077-1082.   | 5.6 | 24        |
| 40 | Intratracheal Administration of Activated Protein C Inhibits Bleomycin-induced Lung Fibrosis in the Mouse. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 1660-1668.       | 5.6 | 143       |
| 41 | Thrombin stimulates the expression of PDGF in lung epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2000, 279, L503-L510.                                | 2.9 | 81        |