Sang Hag Lee

List of Publications by Year
in descending order

53	529	687363 13	794594 19
papers	citations	h-index	g-index

53	53	53	745
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Predictive Value of Radiologic Central Compartment Atopic Disease for Identifying Allergy and Asthma in Pediatric Patients. Ear, Nose and Throat Journal, 2022, 101, 593-599.	0.8	9
2	Expression and Distribution Pattern of Retinoic Acid Receptors in the Nasal Mucosa. Journal of Rhinology, 2022, 29, 26-31.	0.2	0
3	Association between Concentration of Air Pollutants and Prevalence of Inflammatory Sinonasal Diseases: A Nationwide Cross-sectional Study. American Journal of Rhinology and Allergy, 2022, , 194589242210993.	2.0	1
4	Different Methods and Formulations of Drugs and Vaccines for Nasal Administration. Pharmaceutics, 2022, 14, 1073.	4.5	16
5	Advances in the Knowledge of the Underlying Airway Remodeling Mechanisms in Chronic Rhinosinusitis Based on the Endotypes: A Review. International Journal of Molecular Sciences, 2021, 22, 910.	4.1	28
6	Association of Allergic Diseases and Related Conditions with Dietary Fiber Intake in Korean Adults. International Journal of Environmental Research and Public Health, 2021, 18, 2889.	2.6	7
7	Association between allergic rhinitis-related factors and sleep duration in adolescents: Korea National Health and Nutrition Examination Survey V (2010â€“2012). International Journal of Pediatric Otorhinolaryngology, 2021, 142, 110613.	1.0	5
8	The tumor necrosis factor family molecules LIGHT and lymphotoxins in sinus mucosa of patients with chronic rhinosinusitis with or without nasal polyps. Cytokine, 2021, 148, 155594.	3.2	0
9	Oxidative Stress and Antioxidant Pathway in Allergic Rhinitis. Antioxidants, 2021, 10, 1266.	5.1	23
10	A Case of Sphenoidal Meningoencephalocele Masquerading as an Isolated Sphenoid Mucocele. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2021, 64, 680-683.	0.2	0
11	Long-Term Outcomes of Nasoseptal Perforation Repair Using Anterior Maxillary Sinus Wall as an Interpositional Graft. American Journal of Rhinology and Allergy, 2021, , 194589242110496.	2.0	2
12	The Expression of ephrinA1/ephA2 Receptor Increases in Chronic Rhinosinusitis and ephrinA1/ephA2 Signaling Affects Rhinovirus-Induced Innate Immunity in Human Sinonasal Epithelial Cells. Frontiers in Immunology, 2021, 12, 793517.	4.8	3
13	Increased expression of interleukin 36 in chronic rhinosinusitis and its contribution to chemokine secretion and increased epithelial permeability. Cytokine, 2020, 125, 154798.	3.2	8
14	TRPV4-Mediated Epithelial Junction Disruption in Allergic Rhinitis Triggered by House Dust Mites. American Journal of Rhinology and Allergy, 2020, 35, 194589242096416.	2.0	6
15	Association of Cotinine-Verified Cigarette Exposure with Chronic Rhinosinusitis in Korean Adults. International Journal of Environmental Research and Public Health, 2020, 17, 8291.	2.6	5
16	The Biology of Prostaglandins and Their Role as a Target for Allergic Airway Disease Therapy. International Journal of Molecular Sciences, 2020, 21, 1851.	4.1	31
17	CCL2 mitigates cyclic AMPâ€suppressed Th2 immune response in human dendritic cells. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2108-2111.	5.7	4
18	A Case of Huge Solitary Fibrous Tumor with Maxillary Sinus Wall Destruction Masquerading as Maxillary Sinus Cancer. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2020, 63, 606-610.	0.2	0

#	Article	IF	Citations
19	Association of Sinonasal Factors With Chronic Laryngitis in Korean Adults. JAMA Otolaryngology - Head and Neck Surgery, 2019, 145, 919.	2.2	2
20	Decreased expression of type I (IFN-Î²) and type III (IFN-Î») interferons and interferon-stimulated genes in patients with chronic rhinosinusitis with and without nasal polyps. Journal of Allergy and Clinical Immunology, 2019, 144, 1551-1565.e2.	2.9	26
21	Neutrophil extracellular traps in nasal secretions of patients with stable and exacerbated chronic rhinosinusitis and their contribution to induce chemokine secretion and strengthen the epithelial barrier. Clinical and Experimental Allergy, 2019, 49, 1306-1320.	2.9	17
22	Association between subjective olfactory dysfunction and female hormone-related factors in South Korea. Scientific Reports, 2019, 9, 20007.	3.3	6
23	Life-long endogenous estrogen exposure is associated with prevalence of allergic rhinitis in postmenopausal women. Menopause, 2019, 26, 885-891.	2.0	3
24	Role of TWIK-related potassium channel-1 in chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2018, 141, 1124-1127.e6.	2.9	3
25	Effect of matrix metalloproteinase inhibitor on disrupted Eâ€cadherin after acid exposure in the human nasal epithelium. Laryngoscope, 2018, 128, E1-E7.	2.0	11
26	Decreased expression of CCL17 in the disrupted nasal polyp epithelium and its regulation by IL-4 and IL-5. PLoS ONE, 2018, 13, e0197355.	2.5	10
27	Asymmetric expression level of clock genes in left vs. right nasal mucosa in humans with and without allergies and in rats: Circadian characteristics and possible contribution to nasal cycle. PLoS ONE, 2018, 13, e0194018.	2.5	9
28	Increased expression of hCLCA1 in chronic rhinosinusitis and its contribution to produce MUC5AC. Laryngoscope, 2016, 126, E347-E355.	2.0	11
29	Macrolides increase the expression of 11Î²â€hydroxysteroid dehydrogenase 1 in human sinonasal epithelium, contributing to glucocorticoid activation in sinonasal mucosa. British Journal of Pharmacology, 2015, 172, 5083-5095.	5.4	5
30	Mechanisms of Glucocorticoid Action in Chronic Rhinosinusitis. Allergy, Asthma and Immunology Research, 2015, 7, 534.	2.9	25
31	The immediate effect of adenotonsillectomy on Eustachian tube function in children. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 1444-1447.	1.0	7
32	Sleep quality change after upper airway surgery in obstructive sleep apnea: Electrocardiogramâ€based cardiopulmonary coupling analysis. Laryngoscope, 2015, 125, 1737-1742.	2.0	28
33	Expression of 11Î²-hydroxysteroid dehydrogenase 1ÂandÂ2ÂinÂpatients with chronic rhinosinusitis and their possible contribution to local glucocorticoid activation inÂsinus mucosa. Journal of Allergy and Clinical Immunology, 2014, 134, 926-934.e6.	2.9	17
34	Expression levels of endogenous hydrogen sulfide are altered in patients with allergic rhinitis. Laryngoscope, 2013, 123, 557-563.	2.0	12
35	Remodeling of Sinonasal Mucosa in Allergic Rhinitis and Chronic Sinusitis. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2013, 52, 53-53.	0.0	0
36	Increased expression of arginase I and II in allergic nasal mucosa. Laryngoscope, 2011, 121, 236-240.	2.0	13

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37	Increased expression of acidic mammalian chitinase and chitotriosidase in the nasal mucosa of patients with allergic rhinitis. Laryngoscope, 2010, 120, 870-875.	2.0	14
38	Proteomic analysis of normal human nasal mucosa: Establishment of a two-dimensional electrophoresis reference map. Clinical Biochemistry, 2009, 42, 692-700.	1.9	7
39	Expression and distribution patterns of the stem cell marker, nestin, and the stem cell renewal factor, BMI-1, in normal human nasal mucosa and nasal polyps. Acta Oto-Laryngologica, 2009, 129, 996-1001.	0.9	6
40	Down-Regulation of Carbonic Anhydrase Isoenzymes in Nasal Polyps. Laryngoscope, 2008, 118, 1856-1861.	2.0	8
41	D2-40 Immunohistochemical Assessment of Lymphangiogenesis in Normal and Edematous Sinus Mucosa and Nasal Polyp. Laryngoscope, 2007, 117, 442-446.	2.0	9
42	Overâ€Expression of Neuropeptide Urocortin and Its Receptors in Human Allergic Nasal Mucosa. Laryngoscope, 2007, 117, 1513-1518.	2.0	2
43	Distributional characteristics of lymphatic vessels in normal human nasal mucosa and sinus mucosa. Cell and Tissue Research, 2007, 327, 493-498.	2.9	9
44	Overexpression of Hepatocyte Growth Factor and Its Receptor c-Met in Nasal Polyps. JAMA Otolaryngology, 2006, 132, 985.	1.2	8
45	Expression and localization of hepatocyte growth factor and its receptor c-Met in inverted papillomas. Acta Oto-Laryngologica, 2006, 126, 724-729.	0.9	7
46	Distributional characteristics of sulfated glycosaminoglycans in normal human nasal mucosa and nasal polyp. Acta Oto-Laryngologica, 2005, 125, 1075-1079.	0.9	2
47	Expression and distribution of thioredoxin and thioredoxin reductase in human nasal mucosa and nasal polyp. Acta Oto-Laryngologica, 2005, 125, 877-882.	0.9	9
48	Expression and distribution of ion transport mRNAs in human nasal mucosa and nasal polyps. Acta Oto-Laryngologica, 2005, 125, 745-752.	0.9	18
49	Expression of guanylin and uroguanylin mRNA in human nasal mucosa and nasal polyps. Acta Oto-Laryngologica, 2004, 124, 179-185.	0.9	6
50	Antimicrobial Defensin Peptides of the Human Nasal Mucosa. Annals of Otology, Rhinology and Laryngology, 2002, 111, 135-141.	1.1	60
51	Expression of mRNA Transcripts of the Na + /H + and Cl - /HCO 3 - Exchanger Isoforms in Human Nasal Mucosa. Acta Oto-Laryngologica, 2002, 122, 866-871.	0.9	6
52	Expression of mRNA Transcripts of the Na + /H + and Cl - /HCO 3 - Exchanger Isoforms in Human Nasal Mucosa. Acta Oto-Laryngologica, 2002, 122, 866-871.	0.9	4
53	Expression of mRNA transcripts of the Na+/H+ and Cl-/HCO3- exchanger isoforms in human nasal mucosa. Acta Oto-Laryngologica, 2002, 122, 866-71.	0.9	1