Joo-hyeon Yoon

List of Publications by Year
in descending order

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226 papers	7,852 citations	66250 44 h-index	84171 75 g-index
227 all docs	227 docs citations	227 times ranked	11853 citing authors

#	Article	IF	Citations
1	Differential Correlations among Allergy Tests According to Indoor Allergens in Allergic Rhinitis. Annals of Otology, Rhinology and Laryngology, 2022, 131, 71-77.	0.6	1
2	Serum high-mobility group box 1 protein level correlates with the lowest SaO2 in patients with sleep apnea: a preliminary study. Brazilian Journal of Otorhinolaryngology, 2022, 88, 875-881.	0.4	2
3	Association between diabetes mellitus and chronic rhinosinusitis with nasal polyps: A populationâ€based crossâ€sectional study. Clinical Otolaryngology, 2022, 47, 167-173.	0.6	7
4	Effectiveness of cross-linked human acellular dermal matrix in primary and revision augmentation rhinoplasty. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2022, 75, 1447-1454.	0.5	4
5	The Role of Proprotein Convertases in Upper Airway Remodeling. Molecules and Cells, 2022, 45, 353-361.	1.0	1
6	Cell-Typeâ€“Specific Expression of Hyaluronan Synthases HAS2 and HAS3 Promotes Goblet Cell Hyperplasia in Allergic Airway Inflammation. American Journal of Respiratory Cell and Molecular Biology, 2022, 67, 360-374.	1.4	3
7	Role of specific IgE on staphylococcal enterotoxin B in chronic rhinosinusitis severity. Clinical Otolaryngology, 2021, 46, 304-310.	0.6	6
8	Th2 cytokines-DUOX2-ROS-HMGB1 translocation axis is important in the pathogenesis of allergic rhinitis. Clinical Science, 2021, 135, 483-494.	1.8	12
9	Detecting serum galactomannan to diagnose acute invasive Aspergillus sinusitis: a meta-analysis. European Archives of Oto-Rhino-Laryngology, 2021, , 1.	0.8	4
10	Protein arginine methyltransferase 1 contributes to the development of allergic rhinitis by promoting the production of epithelial-derived cytokines. Journal of Allergy and Clinical Immunology, 2021, 147, 1720-1731.	1.5	16
11	Association between obesity and chronic rhinosinusitis with nasal polyps: a national population-based study. BMJ Open, 2021, 11, e047230.	0.8	16
12	Mechanical compression enhances ciliary beating through cytoskeleton remodeling in human nasal epithelial cells. Acta Biomaterialia, 2021, 128, 346-356.	4.1	6
13	Outcomes of multilevel upper airway surgery, including tongue base resection, in patients with torus mandibularis. Journal of Cranio-Maxillo-Facial Surgery, 2021, 49, 682-687.	0.7	0
14	Can the sensitisation to staphylococcal enterotoxin predict the severity of chronic rhinosinusitis?. European Archives of Oto-Rhino-Laryngology, 2021, 278, 2829-2836.	0.8	2
15	Exacerbation of Mycobacterium avium pulmonary infection by comorbid allergic asthma is associated with diminished mycobacterium-specific Th17 responses. Virulence, 2021, 12, 2546-2561.	1.8	2
16	Apolipoprotein E and Periostin Are Potential Biomarkers of Nasal Mucosal Inflammation. A Parallel Approach of In Vitro and In Vivo Secretomes. American Journal of Respiratory Cell and Molecular Biology, 2020, 62, 23-34.	1.4	12
17	Fms-Like Tyrosine Kinase 3-Independent Dendritic Cells Are Major Mediators of Th2 Immune Responses in Allergen-Induced Asthmatic Mice. International Journal of Molecular Sciences, 2020, 21, 9508.	1.8	4
18	Mucosal Defense Mechanism of the Nose. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2020, 59, 60-60.	0.0	0

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19	Comparison of olfactory and taste functions between eosinophilic and non-eosinophilic chronic rhinosinusitis. Auris Nasus Larynx, 2020, 47, 820-827.	0.5	14
20	Association between the neutrophil-to-lymphocyte ratio and obstructive sleep apnea: a meta-analysis. Scientific Reports, 2020, 10, 10862.	1.6	31
21	Can drug-induced sleep endoscopy improve the success rates of tongue base surgery?. Journal of Otolaryngology - Head and Neck Surgery, 2020, 49, 8.	0.9	17
22	Development of a Korean Culture-Friendly Olfactory Function Test and Optimization of a Diagnostic Cutoff Value. Clinical and Experimental Otorhinolaryngology, 2020, 13, 274-284.	1.1	18
23	An Alternative Dendritic Cell-Induced Murine Model of Asthma Exhibiting a Robust Th2/Th17-Skewed Response. Allergy, Asthma and Immunology Research, 2020, 12, 537.	1.1	14
24	Distinct Expression of Dendritic Cell Subsets in Nasal Mucosa of Patients with Allergic Rhinitis and Chronic Rhinosinusitis. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2020, 59, 102-102.	0.0	0
25	Sinonasal pleomorphic adenoma: A single institution case series combined with a comprehensive review of literatures. Auris Nasus Larynx, 2019, 46, 223-229.	0.5	22
26	Geographic and demographic variations of inhalant allergen sensitization in Koreans and non-Koreans. Allergology International, 2019, 68, 68-76.	1.4	12
27	Infection of Dendritic Cells With Mycobacterium avium subspecies hominissuis Exhibits a Functionally Tolerogenic Phenotype in Response to Toll-Like Receptor Agonists via IL-10/Cox2/PGE2/EP2 Axis. Frontiers in Microbiology, 2019, 10, 1795.	1.5	11
28	Neural Dynamics of Olfactory Perception: Low- and High-Frequency Modulations of Local Field Potential Spectra in Mice Revealed by an Oddball Stimulus. Frontiers in Neuroscience, 2019, 13, 478.	1.4	7
29	Eosinophil extracellular trap formation is closely associated with disease severity in chronic rhinosinusitis regardless of nasal polyp status. Scientific Reports, 2019, 9, 8061.	1.6	44
30	Multiple airborne allergen-induced eosinophilic chronic rhinosinusitis murine model. European Archives of Oto-Rhino-Laryngology, 2019, 276, 2273-2282.	0.8	11
31	Cleaved Cochlin Sequesters Pseudomonas aeruginosa and Activates Innate Immunity in the Inner Ear. Cell Host and Microbe, 2019, 25, 513-525.e6.	5.1	42
32	IL-15 Generates IFN-Î³-producing Cells Reciprocally Expressing Lymphoid-Myeloid Markers during Dendritic Cell Differentiation. International Journal of Biological Sciences, 2019, 15, 464-480.	2.6	8
33	Analysis of Surgical Approaches to Skull Base Tumors Involving the Pterygopalatine and Infratemporal Fossa. Journal of Craniofacial Surgery, 2019, 30, 589-595.	0.3	13
34	Torus mandibularis affects the severity and positionâ€dependent sleep apnoea in nonâ€obese patients. Clinical Otolaryngology, 2019, 44, 279-285.	0.6	9
35	Integrins Î±_vÎ²₅ and Î±_vÎ²₆ Mediate IL-4â€“induced Collective Migration in Human Airway Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2019, 60, 420-433.	1.4	19
36	Better surgical outcome by image-guided navigation system in endoscopic removal of sinonasal inverted papilloma. Journal of Cranio-Maxillo-Facial Surgery, 2018, 46, 937-941.	0.7	8

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37	Radiological comparison of inferior turbinate hypertrophy between allergic and non-allergic rhinitis: does allergy really augment turbinate hypertrophy?. European Archives of Oto-Rhino-Laryngology, 2018, 275, 923-929.	0.8	16
38	Dysbiosis of Inferior Turbinate Microbiota Is Associated with High Total IgE Levels in Patients with Allergic Rhinitis. Infection and Immunity, 2018, 86, .	1.0	39
39	Surgical outcomes of overlapping lateral pharyngoplasty with or without coblator tongue base resection for obstructive sleep apnea. European Archives of Oto-Rhino-Laryngology, 2018, 275, 1189-1196.	0.8	8
40	Newly developed method for mouse olfactory behavior tests using an automatic video tracking system. Auris Nasus Larynx, 2018, 45, 103-110.	0.5	16
41	Moonlighting Activity of Secreted Inflammation-Regulatory Proteins. Yonsei Medical Journal, 2018, 59, 463.	0.9	8
42	Development of a Gustatory Function Test for Clinical Application in Korean Subjects. Yonsei Medical Journal, 2018, 59, 325.	0.9	20
43	The Superiority of IFN-Î» as a Therapeutic Candidate to Control Acute Influenza Viral Lung Infection. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 202-212.	1.4	49
44	Tâ€helper 2 cytokineâ€“induced heat shock protein 70 secretion and its potential association with allergic rhinitis. International Forum of Allergy and Rhinology, 2017, 7, 530-535.	1.5	17
45	Predictors of success in combination of tongue base resection and lateral pharyngoplasty for obstructive sleep apnea. European Archives of Oto-Rhino-Laryngology, 2017, 274, 2197-2203.	0.8	9
46	Î²1- and Î²2-adrenergic stimulation-induced electrogenic transport by human endolymphatic sac epithelium and its clinical implications. Scientific Reports, 2017, 7, 42217.	1.6	9
47	Arterial supply of the human soft palate. Surgical and Radiologic Anatomy, 2017, 39, 731-734.	0.6	15
48	Proprotein convertase inhibition promotes ciliated cell differentiation - a potential mechanism for the inhibition of Notch1 signalling by decanoyl-RVKR-chloromethylketone. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 2667-2680.	1.3	9
49	Chronological Change of Right Ventricle by Chronic Intermittent Hypoxia in Mice. Sleep, 2017, 40, .	0.6	7
50	Synergistic mucus secretion by histamine and IL-4 through TMEM16A in airway epithelium. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 313, L466-L476.	1.3	32
51	Hypoxia Modulates Epithelial Permeability via Regulation of Vascular Endothelial Growth Factor in Airway Epithelia. American Journal of Respiratory Cell and Molecular Biology, 2017, 57, 527-535.	1.4	18
52	Genetic Predisposition to Sporadic Congenital Hearing Loss in a Pediatric Population. Scientific Reports, 2017, 7, 45973.	1.6	28
53	Damage of Inner Ear Sensory Hair Cells via Mitochondrial Loss in a Murine Model of Sleep Apnea With Chronic Intermittent Hypoxia. Sleep, 2017, 40, .	0.6	29
54	Role of surgical treatment for esthesioneuroblastomas: 31-Year experience at a single institution. Journal of Cranio-Maxillo-Facial Surgery, 2017, 45, 120-126.	0.7	9

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55	Alteration of Inflammatory Mediators in the Upper and Lower Airways under Chronic Intermittent Hypoxia: Preliminary Animal Study. Mediators of Inflammation, 2017, 2017, 1-7.	1.4	20
56	Analysis of Histopathologic Characteristic and Treatment of Sinonasal Benign Tumor. Journal of Rhinology, 2017, 24, 81.	0.1	0
57	Acquired resistance to BRAF inhibition induces epithelial-to-mesenchymal transition in BRAF (V600E) mutant thyroid cancer by c-Met-mediated AKT activation. Oncotarget, 2017, 8, 596-609.	0.8	26
58	Alternative Method for Primary Nasal Epithelial Cell Culture Using Intranasal Brushing and Feasibility for the Study of Epithelial Functions in Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2016, 8, 69.	1.1	32
59	Mitophagy: a balance regulator of NLRP3 inflammasome activation. BMB Reports, 2016, 49, 529-535.	1.1	128
60	HSP70 is Associated with the Severity of Inflammation in Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2016, 30, e101-e106.	1.0	12
61	câ€Metâ€mediated reactivation of PI3K/AKT signaling contributes to insensitivity of BRAF(V600E) mutant thyroid cancer to BRAF inhibition. Molecular Carcinogenesis, 2016, 55, 1678-1687.	1.3	47
62	Pore dilatation increases the bicarbonate permeability of CFTR, ANO1 and glycine receptor anion channels. Journal of Physiology, 2016, 594, 2929-2955.	1.3	30
63	SESN2/sestrin2 suppresses sepsis by inducing mitophagy and inhibiting NLRP3 activation in macrophages. Autophagy, 2016, 12, 1272-1291.	4.3	218
64	Improved outcomes after lowâ€concentration hypochlorous acid nasal irrigation in pediatric chronic sinusitis. Laryngoscope, 2016, 126, 791-795.	1.1	20
65	Association of serum 25-hydroxyvitamin D with serum IgE levels in Korean adults. Auris Nasus Larynx, 2016, 43, 84-88.	0.5	10
66	Alternative Method for Primary Nasal Epithelial Cell Culture Using Intranasal Brushing and Feasibility for the Study of Epithelial Functions in Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2016, 8, 69.	1.1	5
67	Thick airway surface liquid volume and weak mucin expression in pendrin-deficient human airway epithelia. Physiological Reports, 2015, 3, e12480.	0.7	22
68	A novel siderophore system is essential for the growth of Pseudomonas aeruginosa in airway mucus. Scientific Reports, 2015, 5, 14644.	1.6	64
69	Proprotein convertase 5/6A is associated with bone morphogenetic proteinâ€2â€induced squamous cell differentiation. Clinical and Translational Allergy, 2015, 5, P20.	1.4	0
70	Robotic nasopharyngectomy via combined endonasal and transantral port: A preliminary cadaveric study. Laryngoscope, 2015, 125, 1839-1843.	1.1	16
71	Level of secreted <scp>HMGB</scp>1 correlates with severity of inflammation in chronic rhinosinusitis. Laryngoscope, 2015, 125, E225-30.	1.1	28
72	Surgical Outcomes of Primary and Revision Augmentation Rhinoplasty using a Processed Fascia Lata. American Journal of Rhinology and Allergy, 2015, 29, 141-144.	1.0	9

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73	Immediate Re-Insertion of Non-Autologous Materials in Revision Augmentation Rhinoplasty. Annals of Plastic Surgery, 2015, 74, 524-527.	0.5	3
74	Comparison of Intranasal Ciclesonide, Oral Levocetirizine, and Combination Treatment for Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2015, 7, 158.	1.1	15
75	Hypoxia Increases Epithelial Permeability in Human Nasal Epithelia. Yonsei Medical Journal, 2015, 56, 825.	0.9	25
76	Silencing of MUC8 by siRNA increases P2Y₂-induced airway inflammation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L495-L502.	1.3	16
77	Mitochondrial reactive oxygen species modulate innate immune response to influenza A virus in human nasal epithelium. Antiviral Research, 2015, 119, 78-83.	1.9	30
78	The Induction of Pattern-Recognition Receptor Expression against Influenza A Virus through Duox2-Derived Reactive Oxygen Species in Nasal Mucosa. American Journal of Respiratory Cell and Molecular Biology, 2015, 53, 525-535.	1.4	28
79	Proprotein Convertase 5/6A Is Associated with Bone Morphogenetic Protein-2â€“Induced Squamous Cell Differentiation. American Journal of Respiratory Cell and Molecular Biology, 2015, 52, 749-761.	1.4	10
80	Treatment outcomes of sinonasal adenoid cystic carcinoma: 30 cases from a single institution. Journal of Cranio-Maxillo-Facial Surgery, 2014, 42, e171-e175.	0.7	25
81	Dual Oxidase 2 in Lung Epithelia Is Essential for Hyperoxia-Induced Acute Lung Injury in Mice. Antioxidants and Redox Signaling, 2014, 21, 1803-1818.	2.5	30
82	The association between serum vitamin D level and immunoglobulin E in Korean adolescents. International Journal of Pediatric Otorhinolaryngology, 2014, 78, 817-820.	0.4	4
83	Th2 Cytokines Differentially Regulate Psoriasin Expression in Human Nasal Epithelia. American Journal of Rhinology and Allergy, 2014, 28, 449-453.	1.0	5
84	Hypoxia-Mediated Mechanism of MUC5AC Production in Human Nasal Epithelia and Its Implication in Rhinosinusitis. PLoS ONE, 2014, 9, e98136.	1.1	43
85	Reactive Oxygen Species Induce Antiviral Innate Immune Response through IFN-Î» Regulation in Human Nasal Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 855-865.	1.4	100
86	Dynamic modulation of ANO1/TMEM16A HCO ₃ ^{â^'} permeability by Ca ²⁺ /calmodulin. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 360-365.	3.3	152
87	Distinct TLR-mediated pathways regulate house dust miteâ€“induced allergic disease in the upper and lower airways. Journal of Allergy and Clinical Immunology, 2013, 131, 549-561.	1.5	122
88	Human breast cancer-associated fibroblasts enhance cancer cell proliferation through increased TGF-Î± cleavage by ADAM17. Cancer Letters, 2013, 336, 240-246.	3.2	34
89	Overexpressed proprotein convertase 1/3 induces an epithelial-mesenchymal transition in airway epithelium. European Respiratory Journal, 2013, 42, 1379-1390.	3.1	11
90	Surgical anatomy of human soft palate. Laryngoscope, 2013, 123, 2900-2904.	1.1	35

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91	The Feasibility of ¹⁸F-fluorodeoxyglucose-positron Emission Tomography Uptake as a Prognostic Factor for Paranasal Sinus Malignancy. American Journal of Rhinology and Allergy, 2013, 27, 118-122.	1.0	6
92	Autophagy Controls an Intrinsic Host Defense to Bacteria by Promoting Epithelial Cell Survival: A Murine Model. PLoS ONE, 2013, 8, e81095.	1.1	29
93	The Dimension of Hyoid Bone Is Independently Associated with the Severity of Obstructive Sleep Apnea. PLoS ONE, 2013, 8, e81590.	1.1	11
94	Munc18b is an essential gene in mice whose expression is limiting for secretion by airway epithelial and mast cells. Biochemical Journal, 2012, 446, 383-394.	1.7	36
95	Dual Oxidase 2 is Essential for the Toll-Like Receptor 5-Mediated Inflammatory Response in Airway Mucosa. Antioxidants and Redox Signaling, 2012, 16, 57-70.	2.5	61
96	Vitamin A Deficiency Induces Fluid Hyposecretion from the Airway Submucosal Glands of Mice. Journal of Nutrition, 2012, 142, 739-743.	1.3	11
97	Notice of Retraction: Duplicate Data Reported in â€œAnatomical Variability of the Maxillary Artery: Findings From 100 Asian Cadaveric Dissectionsâ€•(Arch Otolaryngol Head Neck Surg.) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.7	0
98	Protease-activated receptor 2â€“dependent fluid secretion from airway submucosal glands by house dust mite extract. Journal of Allergy and Clinical Immunology, 2012, 129, 529-535.e5.	1.5	27
99	Sinonasal carcinoma associated with inverted papilloma: a report of 16 cases. Journal of Cranio-Maxillo-Facial Surgery, 2012, 40, e125-e129.	0.7	28
100	Protease-Activated Receptor 2 Mediates Mucus Secretion in the Airway Submucosal Gland. PLoS ONE, 2012, 7, e43188.	1.1	13
101	A modified midfacial degloving approach for the treatment of unilateral paranasal sinus tumours. Journal of Cranio-Maxillo-Facial Surgery, 2011, 39, 284-288.	0.7	7
102	Drosophila Microbiome Modulates Host Developmental and Metabolic Homeostasis via Insulin Signaling. Science, 2011, 334, 670-674.	6.0	856
103	Treatment outcomes of juvenile nasopharyngeal angiofibroma according to surgical approach. International Journal of Pediatric Otorhinolaryngology, 2011, 75, 69-73.	0.4	27
104	Frontal Sinus Lymphoma Presenting As Progressive Multiple Cranial Nerve Palsy. Yonsei Medical Journal, 2011, 52, 1044.	0.9	9
105	Paranasal Sinus Mucoceles with Ophthalmologic Manifestations: A 17-year Review of 96 Cases. American Journal of Rhinology and Allergy, 2011, 25, 272-275.	1.0	49
106	Crosstalk between platelet-derived growth factor-induced Nox4 activation and MUC8 gene overexpression in human airway epithelial cells. Free Radical Biology and Medicine, 2011, 50, 1039-1052.	1.3	23
107	Î±-Melanocyteâ€“Stimulating Hormone Inhibits Tumor Necrosis Factor Î±â€“StimulatedMUC5ACExpression in Human Nasal Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2011, 44, 716-724.	1.4	14
108	The Extracellular Signal-regulated Kinase Mitogen-activated Protein Kinase/Ribosomal S6 Protein Kinase 1 Cascade Phosphorylates cAMP Response Element-binding Protein to Induce MUC5B Gene Expression via d-Prostanoid Receptor Signaling. Journal of Biological Chemistry, 2011, 286, 34199-34214.	1.6	28

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109	Radiologic characteristics of sinonasal fungus ball: an analysis of 119 cases. Acta Radiologica, 2011, 52, 790-795.	0.5	57
110	Innate Immune Responses of the Airway Epithelium. Molecules and Cells, 2010, 30, 173-184.	1.0	47
111	House dust mite extract activates apical Cl^{â^'} channels through proteaseâ€activated receptor 2 in human airway epithelia. Journal of Cellular Biochemistry, 2010, 109, 1254-1263.	1.2	27
112	AP2Î± is essential for MUC8 gene expression in human airway epithelial cells. Journal of Cellular Biochemistry, 2010, 110, 1386-1398.	1.2	7
113	Activation of câ€Myb transcription factor is critical for PMAâ€induced lysozyme expression in airway epithelial cells. Journal of Cellular Biochemistry, 2010, 111, 476-487.	1.2	6
114	Surgical anatomy of cartilaginous structures of the Asian nose: Clinical implications in rhinoplasty. Laryngoscope, 2010, 120, 914-919.	1.1	30
115	Kaempferol and quercetin, components of Ginkgo biloba extract (EGb 761), induce caspaseâ€3â€dependent apoptosis in oral cavity cancer cells. Phytotherapy Research, 2010, 24, S77-82.	2.8	115
116	Anatomical Variability of the Maxillary Artery. JAMA Otolaryngology, 2010, 136, 813.	1.5	22
117	Treatment outcomes of sinonasal inverted papillomas according to surgical approaches. Acta Oto-Laryngologica, 2010, 130, 493-497.	0.3	20
118	Epicatechin Gallate Suppresses Oxidative Stressâ€"Induced MUC5AC Overexpression by Interaction with Epidermal Growth Factor Receptor. American Journal of Respiratory Cell and Molecular Biology, 2010, 43, 349-357.	1.4	19
119	Premaxillary augmentation using autologous costal cartilage as an adjunct to rhinoplasty. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2010, 63, e686-e690.	0.5	16
120	Intranasal mycetoma-induced Splendore-Hoeppli phenomenon. Otolaryngology - Head and Neck Surgery, 2010, 142, 456-457.	1.1	3
121	Proteinase-Activated Receptor-2 Mediates the Expression of Integrin Î±5 and Î²1 in Helicobacter pylori-Infected Gastric Epithelial AGS Cells. Digestion, 2009, 80, 40-49.	1.2	8
122	Regulator of G-Protein Signaling 4 Suppresses LPS-Induced MUC5AC Overproduction in the Airway. American Journal of Respiratory Cell and Molecular Biology, 2009, 41, 40-49.	1.4	25
123	Signal Pathway of 17Î²-Estradiolâ€"InducedMUC5BExpression in Human Airway Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2009, 40, 168-178.	1.4	60
124	Activation of epithelial sodium channel in human middle ear epithelial cells by dexamethasone. European Journal of Pharmacology, 2009, 602, 383-387.	1.7	15
125	Upregulation of MUC5AC gene expression by ILâ€4 through CREB in Human airway epithelial cells. Journal of Cellular Biochemistry, 2009, 108, 974-981.	1.2	26
126	Kaempferol and quercetin, essential ingredients in Ginkgo biloba extract, inhibit interleukinâ€1 Î²â€induced MUC5AC gene expression in human airway epithelial cells. Phytotherapy Research, 2009, 23, 1708-1712.	2.8	30

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127	Down syndrome candidate region-1 protein interacts with Tollip and positively modulates interleukin-1 receptor-mediated signaling. Biochimica Et Biophysica Acta - General Subjects, 2009, 1790, 1673-1680.	1.1	17
128	The Korean version of the Sniffinâ€™ stick (KVSS) test and its validity in comparison with the cross-cultural smell identification test (CC-SIT). Auris Nasus Larynx, 2009, 36, 280-286.	0.5	80
129	Anterior clinoid mucocele coexisting with sphenoid sinus mucocele. Auris Nasus Larynx, 2009, 36, 598-600.	0.5	11
130	[6]-Gingerol Suppresses Interleukin-1Î²-Induced MUC5AC Gene Expression in Human Airway Epithelial Cells. American Journal of Rhinology and Allergy, 2009, 23, 385-391.	1.0	18
131	Suppression of prostaglandin E₂-induced MUC5AC overproduction by RGS4 in the airway. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L684-L692.	1.3	15
132	Cyclooxygenase inhibitors induce apoptosis in sinonasal cancer cells by increased expression of nonsteroidal antiâ€inflammatory drugâ€activated gene. International Journal of Cancer, 2008, 122, 1765-1773.	2.3	13
133	Epigallocatechin-3-gallate inhibits interleukin-1Î²-induced MUC5AC gene expression and MUC5AC secretion in normal human nasal epithelial cells. Journal of Nutritional Biochemistry, 2008, 19, 536-544.	1.9	20
134	Effects of a Low Concentration Hypochlorous Acid Nasal Irrigation Solution on Bacteria, Fungi, and Virus. Laryngoscope, 2008, 118, 1862-1867.	1.1	47
135	Results of salvage therapy after failure of initial treatment for advanced olfactory neuroblastoma. Journal of Cranio-Maxillo-Facial Surgery, 2008, 36, 47-52.	0.7	28
136	An inverted papilloma isolated to the sphenoid sinus in a pediatric patient. International Journal of Pediatric Otorhinolaryngology Extra, 2008, 3, 124-127.	0.1	0
137	Interaction of SOCS3 with NonO attenuates IL-1Î²-dependent MUC8 gene expression. Biochemical and Biophysical Research Communications, 2008, 377, 946-951.	1.0	17
138	Endoscopic surgery for inverted papilloma originating from the sphenoid sinus and related clinical characteristics. Acta Oto-Laryngologica, 2008, 128, 1120-1125.	0.3	13
139	Peroxisome proliferator-activated receptor ligand MCC-555 suppresses intestinal polyps in ApcMin/+ mice via extracellular signal-regulated kinase and peroxisome proliferator-activated receptor-dependent pathways. Molecular Cancer Therapeutics, 2008, 7, 2779-2787.	1.9	23
140	The Role of Nox4 in Oxidative Stressâ€“Induced MUC5AC Overexpression in Human Airway Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2008, 39, 598-609.	1.4	51
141	cAMP-responding Element-binding Protein and c-Ets1 Interact in the Regulation of ATP-dependent MUC5AC Gene Expression. Journal of Biological Chemistry, 2008, 283, 26869-26878.	1.6	26
142	Regulation of Human Nasal Mucus Hypersecretion. Nihon Bika Gakkai Kaishi (Japanese Journal of) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.0	0
143	Expression and localization of surfactant proteins in human nasal epithelium. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L879-L884.	1.3	44
144	Antiadhesive Effect of the Mixed Solution of Sodium Hyaluronate and Sodium Carboxymethylcellulose after Endoscopic Sinus Surgery. American Journal of Rhinology & Allergy, 2007, 21, 95-99.	2.3	35

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145	Regulation of Mucin Gene Expression by CREB via a Nonclassical Retinoic Acid Signaling Pathway. Molecular and Cellular Biology, 2007, 27, 6933-6947.	1.1	60
146	Proteomics-Based Identification of Proteins Secreted in Apical Surface Fluid of Squamous Metaplastic Human Tracheobronchial Epithelial Cells Cultured by Three-Dimensional Organotypic Air-Liquid Interface Method. Cancer Research, 2007, 67, 6565-6573.	0.4	30
147	Surgical treatment versus concurrent chemoradiotherapy as an initial treatment modality in advanced olfactory neuroblastoma. Auris Nasus Larynx, 2007, 34, 493-498.	0.5	34
148	Green tea catechin (â˜)-epicatechin gallate induces tumour suppressor protein ATF3 via EGR-1 activation. European Journal of Cancer, 2007, 43, 2404-2412.	1.3	44
149	Multi-layered culture of primary human conjunctival epithelial cells producing MUC5AC. Experimental Eye Research, 2007, 85, 226-233.	1.2	46
150	Life-style and environmental factors in the development of nasal NK/T-cell lymphoma: A caseâ€“control study in East Asia. International Journal of Cancer, 2007, 120, 406-410.	2.3	40
151	Interleukin-1Î² upregulates Na+-K+-2Clâ˜ cotransporter in human middle ear epithelia. Journal of Cellular Biochemistry, 2007, 101, 576-586.	1.2	16
152	Airway Reconstruction With Carrierâ€Free Cell Sheets Composed of Autologous Nasal Squamous Epithelium. Laryngoscope, 2007, 117, 1750-1755.	1.1	3
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