Chang-Hoon Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7773871/publications.pdf

Version: 2024-02-01

172386 206029 3,459 160 29 48 citations g-index h-index papers 160 160 160 5454 docs citations citing authors all docs times ranked

#	Article	IF	Citations
1	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
2	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
3	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
4	Is obstructive sleep apnea associated with erythrocytosis? A systematic review and metaâ€analysis. Laryngoscope Investigative Otolaryngology, 2022, 7, 627-635.	0.6	6
5	Gustatory dysfunction in patients with olfactory dysfunction and the associated factors. Rhinology, 2022, .	0.7	1
6	Efficacy of Rhino-Protect ointment after endoscopic sinus surgery: a prospective, randomized, multicenter study. European Archives of Oto-Rhino-Laryngology, 2021, 278, 109-115.	0.8	2
7	Doubleâ€Blind Placeboâ€Controlled Trial of Bepotastine Salicylate in Patients With Allergic Rhinitis. Laryngoscope, 2021, 131, E702-E709.	1.1	2
8	Role of specific IgE on staphylococcal enterotoxin B in chronic rhinosinusitis severity. Clinical Otolaryngology, 2021, 46, 304-310.	0.6	6
9	Integrated genetic and epigenetic analyses uncover MSI2 association with allergic inflammation. Journal of Allergy and Clinical Immunology, 2021, 147, 1453-1463.	1.5	11
10	Th2 cytokines-DUOX2-ROS-HMGB1 translocation axis is important in the pathogenesis of allergic rhinitis. Clinical Science, 2021, 135, 483-494.	1.8	12
11	Detecting serum galactomannan to diagnose acute invasive Aspergillus sinusitis: a meta-analysis. European Archives of Oto-Rhino-Laryngology, 2021, , 1.	0.8	4
12	Association between obesity and chronic rhinosinusitis with nasal polyps: a national population-based study. BMJ Open, 2021, 11, e047230.	0.8	16
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	Are Electronic Cigarettes Harmful? Mucin May Be the Key. Clinical and Experimental Otorhinolaryngology, 2021, 14, 249-250.	1.1	0
15	Differences and similarities between the upper and lower airway: focusing on innate immunity. Rhinology, 2021, 59, 0-0.	0.7	5
16	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
17	Association of the human papillomavirus infection with the recurrence of sinonasal inverted papilloma: a systematic review and meta-analysis. Rhinology, 2021, .	0.7	3
18	Association between the use of electronic cigarettes and the prevalence of chronic rhinosinusitis and allergic rhinitis: a nationwide cross-sectional study. Rhinology, 2021, .	0.7	1

#	Article	IF	CITATIONS
19	Compressive stress induces collective migration through cytoskeletal remodelling in nasal polyp epithelium. Rhinology, 2020, 59, 0-0.	0.7	O
20	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
21	Comparison of olfactory and taste functions between eosinophilic and non-eosinophilic chronic rhinosinusitis. Auris Nasus Larynx, 2020, 47, 820-827.	0.5	14
22	Relationship between Sleep Duration, Sun Exposure, and Serum 25-Hydroxyvitamin D Status: A Cross-sectional Study. Scientific Reports, 2020, 10, 4168.	1.6	26
23	Association between the neutrophil-to-lymphocyte ratio and obstructive sleep apnea: a meta-analysis. Scientific Reports, 2020, 10, 10862.	1.6	31
24	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
25	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
26	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
27	Mitochondrial and Nuclear Mitochondrial Variants in Allergic Diseases. Allergy, Asthma and Immunology Research, 2020, 12, 877.	1.1	10
28	High-mobility group box 1 protein induces epithelialmesenchymal transition in upper airway epithelial cells. Rhinology, 2020, 58, 0-0.	0.7	4
29	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
30	Geographic and demographic variations of inhalant allergen sensitization in Koreans and non-Koreans. Allergology International, 2019, 68, 68-76.	1.4	12
31	Sexually dimorphic leanness and hypermobility in p16Ink4a/CDKN2A-deficient mice coincides with phenotypic changes in the cerebellum. Scientific Reports, 2019, 9, 11167.	1.6	3
32	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
33	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
34	Multiple airborne allergen-induced eosinophilic chronic rhinosinusitis murine model. European Archives of Oto-Rhino-Laryngology, 2019, 276, 2273-2282.	0.8	11
35	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
36	Torus mandibularis affects the severity and positionâ€dependent sleep apnoea in nonâ€obese patients. Clinical Otolaryngology, 2019, 44, 279-285.	0.6	9

#	Article	IF	CITATIONS
37	Patterns of failures after surgical resection in olfactory neuroblastoma. Journal of Neuro-Oncology, 2019, 141, 459-466.	1.4	8
38	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
39	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
40	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
41	Newly developed method for mouse olfactory behavior tests using an automatic video tracking system. Auris Nasus Larynx, 2018, 45, 103-110.	0.5	16
42	Randomized controlled trial of steroidâ€soaked absorbable calcium alginate nasal packing following endoscopic sinus surgery. Laryngoscope, 2018, 128, 311-316.	1,1	24
43	Comparison of robotic and coblation tongue base resection for obstructive sleep apnoea. Clinical Otolaryngology, 2018, 43, 249-255.	0.6	16
44	Development of a Gustatory Function Test for Clinical Application in Korean Subjects. Yonsei Medical Journal, 2018, 59, 325.	0.9	20
45	Homologous Tissue for Dorsal Augmentation. Facial Plastic Surgery Clinics of North America, 2018, 26, 311-321.	0.9	11
46	Oxygen matters: hypoxia as a pathogenic mechanism in rhinosinusitis. BMB Reports, 2018, 51, 59-64.	1.1	14
47	The Superiority of IFN-λ 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
48	Tâ€helper 2 cytokine–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
49	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
50	Modulation of error monitoring in obsessive–compulsive disorder by individually tailored symptom provocation. Psychological Medicine, 2017, 47, 2071-2080.	2.7	12
51	Chronological Change of Right Ventricle by Chronic Intermittent Hypoxia in Mice. Sleep, 2017, 40, .	0.6	7
52	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
53	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
54	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

#	Article	IF	CITATIONS
55	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
56	ROS-dependent HMGB1 secretion upregulates IL-8 in upper airway epithelial cells under hypoxic condition. Mucosal Immunology, 2017, 10, 685-694.	2.7	39
57	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
58	Analysis of Histopathologic Characteristic and Treatment of Sinonasal Benign Tumor. Journal of Rhinology, 2017, 24, 81.	0.1	0
59	Nasal or Nasopharyngeal Tuberculosis Should be Considered in the Initial Diagnosis of Sino-Nasal Inflammatory Diseases. Yonsei Medical Journal, 2017, 58, 471.	0.9	6
60	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
61	Lowest Oxyhemoglobin Saturation May Be an Independent Factor Influencing Auditory Function in Severe Obstructive Sleep Apnea. Journal of Clinical Sleep Medicine, 2016, 12, 653-658.	1.4	13
62	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
63	Clinical Comparison of 3D Endoscopic Sinonasal Surgery Between †Insect Eye†3D and †Twin Lens†3D Endoscopes. Journal of Rhinology, 2016, 23, 102.	0.1	4
64	HSP70 is Associated with the Severity of Inflammation in Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2016, 30, e101-e106.	1.0	12
65	In response to <i>Improved outcomes after low-concentration hypochlorous acid nasal irrigation in pediatric chronic sinusitis</i> i>. Laryngoscope, 2016, 126, E346-E346.	1.1	0
66	Endoscopeâ€guided coblator tongue base resection using an endoscopeâ€holding system for obstructive sleep apnea. Head and Neck, 2016, 38, 635-639.	0.9	8
67	Comparison of calcium alginate and carboxymethyl cellulose for nasal packing after endoscopic sinus surgery: a prospective, randomised, controlled singleâ€blinded trial. Clinical Otolaryngology, 2016, 41, 234-240.	0.6	11
68	Differential characteristics of pediatric sinusitis in patients who underwent endoscopic sinus surgery: children <i>vs.</i> adolescents. Clinical Otolaryngology, 2016, 41, 579-584.	0.6	3
69	SESN2/sestrin2 suppresses sepsis by inducing mitophagy and inhibiting NLRP3 activation in macrophages. Autophagy, 2016, 12, 1272-1291.	4.3	218
70	Treatment outcomes of intensityâ€modulated radiotherapy versus 3D conformal radiotherapy for patients with maxillary sinus cancer in the postoperative setting. Head and Neck, 2016, 38, E207-13.	0.9	16
71	Improved outcomes after lowâ€concentration hypochlorous acid nasal irrigation in pediatric chronic sinusitis. Laryngoscope, 2016, 126, 791-795.	1.1	20
72	The Role of Radiosurgery in the Management of Benign Head and Neck Tumors. World Neurosurgery, 2016, 87, 116-123.	0.7	6

#	Article	IF	CITATIONS
73	Association of serum 25-hydroxyvitamin D with serum IgE levels in Korean adults. Auris Nasus Larynx, 2016, 43, 84-88.	0.5	10
74	Robotic nasopharyngectomy via combined endonasal and transantral port: A preliminary cadaveric study. Laryngoscope, 2015, 125, 1839-1843.	1.1	16
75	Level of secreted <scp>HMGB</scp> 1 correlates with severity of inflammation in chronic rhinosinusitis. Laryngoscope, 2015, 125, E225-30.	1.1	28
76	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
77	Immediate Re-Insertion of Non-Autologous Materials in Revision Augmentation Rhinoplasty. Annals of Plastic Surgery, 2015, 74, 524-527.	0.5	3
78	Comparison of Intranasal Ciclesonide, Oral Levocetirizine, and Combination Treatment for Allergic Rhinitis. Allergy, Asthma and Immunology Research, 2015, 7, 158.	1.1	15
79	Clinical Features of Obstructive Sleep Apnea That Determine Its High Prevalence in Resistant Hypertension. Yonsei Medical Journal, 2015, 56, 1258.	0.9	17
80	Tongue Volume Influences Lowest Oxygen Saturation but Not Apnea-Hypopnea Index in Obstructive Sleep Apnea. PLoS ONE, 2015, 10, e0135796.	1.1	28
81	Hypoxia Increases Epithelial Permeability in Human Nasal Epithelia. Yonsei Medical Journal, 2015, 56, 825.	0.9	25
82	Reliability and validity testing of automated scoring in obstructive sleep apnea diagnosis with the <scp>E</scp> mbletta <scp>X</scp> 100. Laryngoscope, 2015, 125, 493-497.	1.1	17
83	Histamine skin reactivity increases with body mass index in Korean children. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 111-114.	0.4	7
84	Impairment of insulin receptor substrate 1 signaling by insulin resistance inhibits neurite outgrowth and aggravates neuronal cell death. Neuroscience, 2015, 301, 26-38.	1.1	11
85	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
86	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
87	Adiponectin receptor-mediated signaling ameliorates cerebral cell damage and regulates the neurogenesis of neural stem cells at high glucose concentrations: an in vivo and in vitro study. Cell Death and Disease, 2015, 6, e1844-e1844.	2.7	40
88	Bilateral thermal capsulotomy with MR-guided focused ultrasound for patients with treatment-refractory obsessive-compulsive disorder: a proof-of-concept study. Molecular Psychiatry, 2015, 20, 1205-1211.	4.1	150
89	Efficacy of intraoperative dexmedetomidine infusion on visualization of the surgical field in endoscopic sinus surgery. Korean Journal of Anesthesiology, 2015, 68, 449.	0.9	20
90	Radiologically Unusual Presentation of Cholesterol Granuloma in the Sphenoid Sinus. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2015, 58, 641.	0.0	3

#	Article	IF	Citations
91	Gene regulation by glucocorticoid in ENaC-mediated Na ⁺ transport by middle ear epithelial cells. Laryngoscope, 2014, 124, E27-E33.	1.1	5
92	Duox2 and Mitochondria-Induced Antiviral Innate Immune Response After Influenza A Virus Infection In Human Nasal Epithelium. Journal of Allergy and Clinical Immunology, 2014, 133, AB226.	1.5	0
93	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
94	Protection against colitis by CD100-dependent modulation of intraepithelial $\hat{I}^3\hat{I}$ T lymphocyte function. Mucosal Immunology, 2014, 7, 134-142.	2.7	39
95	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
96	Endoscopic Endonasal Marsupialization of Nasopalatine Duct Cyst. Journal of Craniofacial Surgery, 2014, 25, e155-e156.	0.3	4
97	Delayed Cerebrospinal Fluid Rhinorrhea Four Years After Gamma Knife Surgery for Juvenile Angiofibroma. Journal of Craniofacial Surgery, 2014, 25, e565-e567.	0.3	6
98	Th2 Cytokines Differentially Regulate Psoriasin Expression in Human Nasal Epithelia. American Journal of Rhinology and Allergy, 2014, 28, 449-453.	1.0	5
99	Cervical Subcutaneous Emphysema and Pneumomediastinum After Septorhinoplasty. Journal of Craniofacial Surgery, 2014, 25, 533-534.	0.3	2
100	Hypoxia-Mediated Mechanism of MUC5AC Production in Human Nasal Epithelia and Its Implication in Rhinosinusitis. PLoS ONE, 2014, 9, e98136.	1.1	43
101	CT Findings of Sporadic Cherubism in a 6-Year-Old Boy. Journal of the Korean Society of Radiology, 2014, 70, 13.	0.1	0
102	Reactive Oxygen Species Induce Antiviral Innate Immune Response through IFN-λ Regulation in Human Nasal Epithelial Cells. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 855-865.	1.4	100
103	Distinct TLR-mediated pathways regulate house dust mite–induced allergic disease in the upper and lower airways. Journal of Allergy and Clinical Immunology, 2013, 131, 549-561.	1.5	122
104	CT and MR Imaging Findings of Sinonasal Schwannoma: A Review of 12 Cases. American Journal of Neuroradiology, 2013, 34, 628-633.	1.2	41
105	The Feasibility of ¹⁸ F-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
106	The Dimension of Hyoid Bone Is Independently Associated with the Severity of Obstructive Sleep Apnea. PLoS ONE, 2013, 8, e81590.	1.1	11
107	Angiomyolipoma of the Nasal Cavity Resected with Preoperative Angio-Embolization. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2013, 56, 528.	0.0	3
108	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

#	Article	IF	CITATIONS
109	Specific IgE measurement using AdvanSure® system: Comparison of detection performance with ImmunoCAP® system in Korean allergy patients. Clinica Chimica Acta, 2012, 413, 914-919.	0.5	32
110	Protease-activated receptor 2–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
111	Sinonasal carcinoma associated with inverted papilloma: a report of 16 cases. Journal of Cranio-Maxillo-Facial Surgery, 2012, 40, e125-e129.	0.7	28
112	Fullâ€thickness horizontal mucosal incision to correct high septals deviation: Our experience in ten patients. Clinical Otolaryngology, 2012, 37, 223-228.	0.6	3
113	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
114	Treatment outcomes of juvenile nasopharyngeal angiofibroma according to surgical approach. International Journal of Pediatric Otorhinolaryngology, 2011, 75, 69-73.	0.4	27
115	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
116	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
117	Radiologic characteristics of sinonasal fungus ball: an analysis of 119 cases. Acta Radiologica, 2011, 52, 790-795.	0.5	57
118	Innate Immune Responses of the Airway Epithelium. Molecules and Cells, 2010, 30, 173-184.	1.0	47
119	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
120	AP2α is essential for <i>MUC8</i> gene expression in human airway epithelial cells. Journal of Cellular Biochemistry, 2010, 110, 1386-1398.	1.2	7
121	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
122	Surgical anatomy of cartilaginous structures of the Asian nose: Clinical implications in rhinoplasty. Laryngoscope, 2010, 120, 914-919.	1.1	30
123	Downregulation of Th17 Cells in the Small Intestine by Disruption of Gut Flora in the Absence of Retinoic Acid. Journal of Immunology, 2010, 184, 6799-6806.	0.4	148
124	Treatment outcomes of sinonasal inverted papillomas according to surgical approaches. Acta Oto-Laryngologica, 2010, 130, 493-497.	0.3	20
125	Extranodal nasal-type NK/T-cell lymphoma: Computed tomography findings of head and neck involvement. Acta Radiologica, 2010, 51, 164-169.	0.5	25
126	Epicatechin Gallate Suppresses Oxidative Stress–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

#	Article	IF	CITATIONS
127	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
128	Intranasal mycetoma-induced Splendore-Hoeppli phenomenon. Otolaryngology - Head and Neck Surgery, 2010, 142, 456-457.	1.1	3
129	Characterization and TCR variable region gene use of mouse resident nasal γδT lymphocytes. Journal of Leukocyte Biology, 2008, 84, 1259-1263.	1.5	10
130	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
131	Anti-Histone Acetyltransferase Activity from Allspice Extracts Inhibits Androgen Receptor-Dependent Prostate Cancer Cell Growth. Bioscience, Biotechnology and Biochemistry, 2007, 71, 2712-2719.	0.6	21
132	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
133	Surgical treatment versus concurrent chemoradiotherapy as an initial treatment modality in advanced olfactory neuroblastoma. Auris Nasus Larynx, 2007, 34, 493-498.	0.5	34
134	Airway Reconstruction With Carrierâ€Free Cell Sheets Composed of Autologous Nasal Squamous Epithelium. Laryngoscope, 2007, 117, 1750-1755.	1.1	3
135	Surgical anatomy of the middle turbinate. Clinical Anatomy, 2006, 19, 493-496.	1.5	29
136	Effects of prostagladin E2on gel-forming mucin secretion in normal human nasal epithelial cells. Acta Oto-Laryngologica, 2006, 126, 174-179.	0.3	12
137	Use of PLGA scaffold for mucociliary epithelium transfer in airway reconstruction: a preliminary study. Acta Oto-Laryngologica, 2006, 126, 594-599.	0.3	5
138	Expression and regulation of PLUNC in human nasal epithelium. Acta Oto-Laryngologica, 2006, 126, 1073-1078.	0.3	21
139	Particle image velocimetry measurements for the study of nasal airflow. Acta Oto-Laryngologica, 2006, 126, 282-287.	0.3	32
140	Optic Nerve Injury Secondary to Endoscopic Sinus Surgery: an Analysis of Three Cases. Yonsei Medical Journal, 2005, 46, 300.	0.9	14
141	Expression of Na+/H+exchanger isoforms in normal human nasal epithelial cells and functional activity of Na+/H+exchanger 1 in intracellular pH regulation. Acta Oto-Laryngologica, 2005, 125, 286-292.	0.3	4
142	Sulindac sulfide-induced apoptosis in sinonasal cancer cells. Acta Oto-Laryngologica, 2005, 125, 201-206.	0.3	4
143	MUC8 as a ciliated cell marker in human nasal epithelium. Acta Oto-Laryngologica, 2005, 125, 76-81.	0.3	22
144	Effect of hypo-, iso- and hypertonic saline irrigation on secretory mucins and morphology of cultured human nasal epithelial cells. Acta Oto-Laryngologica, 2005, 125, 1296-1300.	0.3	49

#	Article	IF	CITATIONS
145	Prostaglandin E2 Induces MUC8 Gene Expression via a Mechanism Involving ERK MAPK/RSK1/cAMP Response Element Binding Protein Activation in Human Airway Epithelial Cells. Journal of Biological Chemistry, 2005, 280, 6676-6681.	1.6	38
146	Surgical Outcome of Radical Maxillectomy in Advanced Maxillary Sinus Cancers. Yonsei Medical Journal, 2004, 45, 621.	0.9	19
147	Extracellular signal-regulated kinase is involved in tumor necrosis factor-α-inducedMUC5ACgene expression in cultured human nasal polyp epithelial cells. Acta Oto-Laryngologica, 2004, 124, 953-957.	0.3	15
148	Diplopia secondary to endoscopic sinus surgery. Acta Oto-Laryngologica, 2004, 124, 1237-1239.	0.3	8
149	Early Development of the Nose in Human Embryos: A Stereomicroscopic and Histologic Analysis. Laryngoscope, 2004, 114, 1791-1800.	1.1	28
150	Membrane-specific expression of functional purinergic receptors in normal human nasal epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2004, 287, L835-L842.	1.3	37
151	Anterior cingulotomy for refractory obsessive-compulsive disorder. Acta Psychiatrica Scandinavica, 2003, 107, 283-290.	2.2	99
152	Proteomic and transcriptomic analysis of interleukin-1ß treated lung carcinoma cell line. Proteomics, 2003, 3, 2454-2471.	1.3	10
153	Induction of MUC8 Gene Expression by Interleukin- $1\hat{l}^2$ Is Mediated by a Sequential ERK MAPK/RSK1/CREB Cascade Pathway in Human Airway Epithelial Cells. Journal of Biological Chemistry, 2003, 278, 34890-34896.	1.6	45
154	Ciliary and Secretory Differentiation of Normal Human Middle Ear Epithelial Cells. Acta Oto-Laryngologica, 2002, 122, 270-275.	0.3	28
155	Treatment outcomes of primary and recurrent inverted papilloma: an analysis of 96 cases. Journal of Laryngology and Otology, 2002, 116, 699-702.	0.4	53
156	IL-13 Suppresses MUC5AC Gene Expression and Mucin Secretion in Nasal Epithelial Cells. Acta Oto-Laryngologica, 2002, 122, 638-643.	0.3	26
157	Mucociliary differentiation according to time in human nasal epithelial cell culture. Differentiation, 2002, 70, 77-83.	1.0	43
158	Endoscopic Frontal Sinusotomy Using the Suprainfundibular Plate as a Key Landmark. Laryngoscope, 2002, 112, 1703-1707.	1,1	13
159	Expression of MUC5AC mRNA in the Goblet Cells of Human Nasal Mucosa. Laryngoscope, 2000, 110, 2110-2113.	1.1	28
160	Clinical Characteristics and Surgical Outcomes of Obstructive Sleep Apnea Patients With Mixed Apnea Components. Otolaryngology - Head and Neck Surgery, 0, , 019459982211038.	1.1	0