

Do-Yeon Cho

List of Publications by Year in descending order

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83
papers

1,838
citations

279701

23
h-index

315616

38
g-index

83
all docs

83
docs citations

83
times ranked

2173
citing authors

#	ARTICLE	IF	CITATIONS
1	Nasal Microenvironments and Interspecific Interactions Influence Nasal Microbiota Complexity and <i>S.Âureus</i> Carriage. <i>Cell Host and Microbe</i> , 2013, 14, 631-640.	5.1	294
2	Intervention for elevated intracranial pressure improves success rate after repair of spontaneous cerebrospinal fluid leaks. <i>Laryngoscope</i> , 2017, 127, 2011-2016.	1.1	117
3	Results of Endoscopic Maxillary Mega-antrostomy in Recalcitrant Maxillary Sinusitis. <i>American Journal of Rhinology & Allergy</i> , 2008, 22, 658-662.	2.3	84
4	Histopathologic characteristics of chronic sinusitis with bronchial asthma. <i>Acta Oto-Laryngologica</i> , 2005, 125, 169-176.	0.3	59
5	Changing the surgical dogma in frontal sinus trauma: transnasal endoscopic repair. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 441-449.	1.5	52
6	Ivacaftor improves rhinologic, psychologic, and sleepâ€related quality of life in G551D cystic fibrosis patients. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 292-297.	1.5	49
7	Clinical Usefulness of Extratympanic Electrocochleography in the Diagnosis of MÃ©niÃ©reâ€™s Disease. <i>Otology and Neurotology</i> , 2004, 25, 144-149.	0.7	45
8	Acid and base secretion in freshly excised nasal tissue from cystic fibrosis patients with Î”F508 mutation. <i>International Forum of Allergy and Rhinology</i> , 2011, 1, 123-127.	1.5	45
9	Draf III mucosal graft technique: longâ€term results. <i>International Forum of Allergy and Rhinology</i> , 2016, 6, 514-517.	1.5	45
10	Intranasal micro-optical coherence tomography imaging for cystic fibrosis studies. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	42
11	Pediatric sialolithiasis: What is different from adult sialolithiasis?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2007, 71, 787-791.	0.4	40
12	Ivacaftor, a Cystic Fibrosis Transmembrane Conductance Regulator Potentiator, Enhances Ciprofloxacin Activity Against <i>Pseudomonas aeruginosa</i> . <i>American Journal of Rhinology and Allergy</i> , 2019, 33, 129-136.	1.0	38
13	Expression of dual oxidases and secreted cytokines in chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2013, 3, 376-383.	1.5	34
14	Phenotypes in Chronic Rhinosinusitis. <i>Current Allergy and Asthma Reports</i> , 2020, 20, 20.	2.4	32
15	The Microbiome and Chronic Rhinosinusitis. <i>Immunology and Allergy Clinics of North America</i> , 2020, 40, 251-263.	0.7	32
16	Sinus Microanatomy and Microbiota in a Rabbit Model of Rhinosinusitis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 540.	1.8	31
17	Cochlear pathology of the circling mouse: a new mouse model of DFNB6. <i>Acta Oto-Laryngologica</i> , 2007, 127, 244-251.	0.3	30
18	Air pollutants cause release of hydrogen peroxide and interleukinâ€8 in a human primary nasal tissue culture model. <i>International Forum of Allergy and Rhinology</i> , 2014, 4, 966-971.	1.5	28

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19	Enlargement of Meckel's cave in patients with spontaneous cerebrospinal fluid leaks. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 421-424.	1.5	28
20	Assessment of acquired mucociliary clearance defects using micro-optical coherence tomography. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 920-925.	1.5	28
21	Inhibition of Inflammatory Mediators. <i>Otolaryngology - Head and Neck Surgery</i> , 2011, 144, 982-987.	1.1	26
22	Proton Secretion in Freshly Excised Sinonasal Mucosa from Asthma and Sinusitis Patients. <i>American Journal of Rhinology and Allergy</i> , 2009, 23, e10-e13.	1.0	25
23	The effectiveness of preemptive sphenopalatine ganglion block on postoperative pain and functional outcomes after functional endoscopic sinus surgery. <i>International Forum of Allergy and Rhinology</i> , 2011, 1, 212-218.	1.5	25
24	Complications of tracheotomy in patients with mucopolysaccharidoses type II (Hunter syndrome). <i>International Journal of Pediatric Otorhinolaryngology</i> , 2006, 70, 1765-1769.	0.4	23
25	Sentinel Lymph Node Radiolocalization with ^{99m} Tc Filtered Tin Colloid in Clinically Node-Negative Squamous Cell Carcinomas of the Oral Cavity. <i>Journal of Korean Medical Science</i> , 2006, 21, 865.	1.1	21
26	Tolerance and pharmacokinetics of a ciprofloxacin-coated sinus stent in a preclinical model. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 352-358.	1.5	21
27	Acquired cystic fibrosis transmembrane conductance regulator dysfunction. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2018, 4, 193-199.	0.7	20
28	Porcine small intestine submucosal grafts improve remucosalization and progenitor cell recruitment to sites of upper airway tissue remodeling. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 1162-1168.	1.5	20
29	In vitro evaluation of a ciprofloxacin and ivacaftor-coated sinus stent against <i>Pseudomonas aeruginosa</i> biofilms. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 486-492.	1.5	20
30	Preclinical therapeutic efficacy of the ciprofloxacin-eluting sinus stent for <i>Pseudomonas aeruginosa</i> sinusitis. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 482-489.	1.5	19
31	Herbal dry extract BNO 1011 improves clinical and mucociliary parameters in a rabbit model of chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 629-637.	1.5	19
32	Resveratrol and ivacaftor are additive G551D CFTR-channel potentiators: therapeutic implications for cystic fibrosis sinus disease. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 100-105.	1.5	19
33	In vitro evaluation of a ciprofloxacin and azithromycin sinus stent for <i>Pseudomonas aeruginosa</i> biofilms. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 121-127.	1.5	18
34	Frontal sinus fractures and cerebrospinal fluid leaks: a change in surgical paradigm. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2020, 28, 52-60.	0.8	18
35	Chlorogenic Acid Activates CFTR-Mediated Cl ⁻ Secretion in Mice and Humans. <i>Otolaryngology - Head and Neck Surgery</i> , 2015, 153, 291-297.	1.1	17
36	Cystic fibrosis transmembrane conductance regulator activation by the solvent ethanol: implications for topical drug delivery. <i>International Forum of Allergy and Rhinology</i> , 2016, 6, 178-184.	1.5	15

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37	Controlled delivery of ciprofloxacin and ivacaftor via sinus stent in a preclinical model of <i>Pseudomonas</i> sinusitis. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 481-488.	1.5	15
38	Contribution of Short Chain Fatty Acids to the Growth of <i>Pseudomonas aeruginosa</i> in Rhinosinusitis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 412.	1.8	15
39	Influence of Upper Airway Narrowing on the Effective Continuous Positive Airway Pressure Level. <i>Laryngoscope</i> , 2007, 117, 82-85.	1.1	14
40	The impact of <i>Lactococcus lactis</i> (probiotic nasal rinse) co-culture on growth of patient-derived strains of <i>Pseudomonas aeruginosa</i> . <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 444-449.	1.5	14
41	LPS decreases CFTR open probability and mucociliary transport through generation of reactive oxygen species. <i>Redox Biology</i> , 2021, 43, 101998.	3.9	14
42	Effect of L-Ascorbate on Chloride Transport in Freshly Excised Sinonasal Epithelia. <i>American Journal of Rhinology and Allergy</i> , 2009, 23, 294-299.	1.0	13
43	Submucosal gland mucus strand velocity is decreased in chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 509-512.	1.5	13
44	Current management of congenital anterior cranial base encephaloceles. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2020, 131, 109868.	0.4	13
45	Characterization of primary rat nasal epithelial cultures in CFTR knockout rats as a model for CF sinus disease. <i>Laryngoscope</i> , 2017, 127, E384-E391.	1.1	12
46	An Expedited Intracranial Pressure Monitoring Protocol Following Spontaneous CSF Leak Repair. <i>Laryngoscope</i> , 2021, 131, E408-E412.	1.1	12
47	Management Strategies for Skull Base Inverted Papilloma. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 155, 179-183.	1.1	11
48	Gamification as a tool for resident education in otolaryngology: A pilot study. <i>Laryngoscope</i> , 2019, 129, 358-361.	1.1	11
49	Treatment of Frontal Sinus Osteomyelitis in the Age of Endoscopy. <i>American Journal of Rhinology and Allergy</i> , 2021, 35, 368-374.	1.0	11
50	Spontaneous Retropharyngeal and Mediastinal Emphysema. <i>Clinical and Experimental Otorhinolaryngology</i> , 2016, 9, 178-181.	1.1	11
51	The management of cystic fibrosis chronic rhinosinusitis: An evidence-based review with recommendations. <i>International Forum of Allergy and Rhinology</i> , 2022, 12, 1148-1183.	1.5	11
52	Sinus hypoplasia in the cystic fibrosis rat resolves in the absence of chronic infection. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 904-909.	1.5	10
53	l-Methionine anti-biofilm activity against <i>Pseudomonas aeruginosa</i> is enhanced by the cystic fibrosis transmembrane conductance regulator potentiator, ivacaftor. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 577-583.	1.5	10
54	Osteoplastic Flap Without Obliteration: How I Do It. <i>American Journal of Rhinology and Allergy</i> , 2018, 32, 346-349.	1.0	10

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55	Antibiotic eluting sinus stents. <i>Laryngoscope Investigative Otolaryngology</i> , 2020, 5, 598-607.	0.6	10
56	Acquired Cystic Fibrosis Transmembrane Conductance Regulator Deficiency. <i>Advances in Oto-Rhino-Laryngology</i> , 2016, 79, 78-85.	1.6	9
57	Increasing preoperative apnea severity improves upper airway stimulation response in OSA treatment. <i>Laryngoscope</i> , 2020, 130, 556-560.	1.1	9
58	Azithromycin and ciprofloxacin inhibit interleukin-8 secretion without disrupting human sinonasal epithelial integrity in vitro. <i>International Forum of Allergy and Rhinology</i> , 2021, 11, 136-143.	1.5	9
59	Characteristics of chloride transport in nasal mucosa from patients with primary ciliary dyskinesia. <i>Laryngoscope</i> , 2010, 120, 1460-1464.	1.1	8
60	Lateral nasal wall extension of the nasoseptal flap for skull base and medial orbital wall defects. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 1041-1045.	1.5	8
61	The SARS-CoV-2 pandemic impact on rhinology research: A survey of the American Rhinologic Society. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2020, 41, 1026-1037.	0.6	8
62	Above and Beyond: Periorbital Suspension for Endoscopic Access to Difficult Frontal Sinus Pathology. <i>Laryngoscope</i> , 2022, 132, 538-544.	1.1	8
63	Novel effects of statins in enhancing efficacy of chemotherapy in vitro in nasopharyngeal carcinoma. <i>International Forum of Allergy and Rhinology</i> , 2011, 1, 284-289.	1.5	7
64	Ivacaftor restores delayed mucociliary transport caused by <i>Pseudomonas aeruginosa</i> -induced acquired cystic fibrosis transmembrane conductance regulator dysfunction in rabbit nasal epithelia. <i>International Forum of Allergy and Rhinology</i> , 2022, 12, 690-698.	1.5	7
65	Secretion Rates of Human Nasal Submucosal Glands from Patients with Chronic Rhinosinusitis or Cystic Fibrosis. <i>American Journal of Rhinology and Allergy</i> , 2015, 29, 334-338.	1.0	6
66	Endoscopic Management of Maxillary Sinus Diseases of Dentoalveolar Origin. <i>Oral and Maxillofacial Surgery Clinics of North America</i> , 2020, 32, 639-648.	0.4	6
67	In vitro evaluation of a novel oxygen-generating biomaterial for chronic rhinosinusitis therapy. <i>International Forum of Allergy and Rhinology</i> , 2022, 12, 181-190.	1.5	6
68	Protective and antifungal properties of Nanodisk-Amphotericin B over commercially available Amphotericin B. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2017, 3, 2-8.	0.7	5
69	Prevalence of chronic rhinosinusitis in bronchiectasis patients suspected of ciliary dyskinesia. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 1430-1435.	1.5	5
70	Revisiting age-related admission following tonsillectomy in the pediatric population. <i>Laryngoscope</i> , 2019, 129, E389-E394.	1.1	5
71	Systematic review of anterior congenital cephaloceles: open vs endoscopic repair. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 1334-1336.	1.5	5
72	Differential Chloride Secretary Capacity in Transepithelial Ion Transport Properties in Chronic Rhinosinusitis. <i>American Journal of Rhinology and Allergy</i> , 2020, 34, 830-837.	1.0	5

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73	The Hybrid Tracheoesophageal Puncture Procedure. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2014, 123, 584-590.	0.6	4
74	Korean Red Ginseng aqueous extract improves markers of mucociliary clearance by stimulating chloride secretion. <i>Journal of Ginseng Research</i> , 2021, 45, 66-74.	3.0	4
75	In response to <i>in reference to intervention for elevated intracranial pressure improves success rate after repair of spontaneous cerebrospinal fluid leaks</i>. <i>Laryngoscope</i> , 2018, 128, E272.	1.1	2
76	Effect of intratonsillar injection of steroids on the palatine tonsils of rabbits. <i>Laryngoscope</i> , 2014, 124, 2811-2817.	1.1	1
77	Response to: Letter to the Editor regarding “Changing the surgical dogma in frontal sinus trauma: transnasal endoscopic repair”. <i>International Forum of Allergy and Rhinology</i> , 2017, 7, 1109-1110.	1.5	1
78	A preclinical model to tackle chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2021, 11, 826-827.	1.5	1
79	Validation of the Maxillary Sinus Roof as a Landmark for Navigating the Pediatric Skull Base. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2020, 129, 12-17.	0.6	0
80	Cystic Fibrosis and Chronic Rhinosinusitis: Interventions on the Horizon. , 2020, , 151-169.		0
81	Letter to the Editor: Image guided repair of spontaneous CSF rhinorrhoea secondary to double skull base defect “ Case report and review of literature. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2022, 29, 101600.	0.2	0
82	Transnasal endoscopic management of frontal sinus anterior table fractures improves cosmetic quality of life outcomes. <i>International Forum of Allergy and Rhinology</i> , 2023, 13, 179-183.	1.5	0
83	In vitro release of triamcinolone acetonide from saturated dissolvable sinus dressings. <i>International Forum of Allergy and Rhinology</i> , 2023, 13, 92-95.	1.5	0