Sachio Takeno

List of Publications by Year
in descending order

82	834	430874 18	526287 27
papers	citations	h-index	g-index

83	83	83	818
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Increased Expression of Inducible Nitric Oxide Synthase in Nasal Epithelial Cells in Patients With Allergic Rhinitis. Laryngoscope, 1999, 109, 2015-2020.	2.0	66
2	Dupilumab efficacy in chronic rhinosinusitis with nasal polyps from SINUSâ€52 is unaffected by eosinophilic status. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 186-196.	5.7	55
3	Pathological Mechanisms and Clinical Features of Eosinophilic Chronic Rhinosinusitis in the Japanese Population. Allergology International, 2010, 59, 247-256.	3.3	52
4	Submucous turbinectomy combined with posterior nasal neurectomy in the management of severe allergic rhinitis: Clinical outcomes and local cytokine changes. Auris Nasus Larynx, 2007, 34, 319-326.	1.2	46
5	Increased exhaled nitric oxide and its oxidation metabolism in eosinophilic chronic rhinosinusitis. Auris Nasus Larynx, 2013, 40, 458-464.	1.2	42
6	A Phase II, Multicenter, Randomized, Placebo-Controlled Study of Benralizumab, a Humanized Anti-IL-5R Alpha Monoclonal Antibody, in Patients With Eosinophilic Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2021, 35, 861-870.	2.0	40
7	Nuclear Factor-Kappa B Activation in the Nasal Polyp Epithelium: Relationship to Local Cytokine Gene Expression. Laryngoscope, 2002, 112, 53-58.	2.0	35
8	Epidemiological Survey of Allergic Rhinitis in Japan 2019. Journal of Otolaryngology of Japan, 2020, 123, 485-490.	0.1	35
9	Frontal recess anatomy in Japanese subjects and its effect on the development of frontal sinusitis: computed tomography analysis. Journal of Otolaryngology - Head and Neck Surgery, 2015, 44, 21.	1.9	32
10	Association of Preexisting Interstitial Lung Abnormalities With Immune Checkpoint Inhibitorâ€“Induced Interstitial Lung Disease Among Patients With Nonlung Cancers. JAMA Network Open, 2020, 3, e2022906.	5.9	32
11	The Effect of Dupilumab on Intractable Chronic Rhinosinusitis with Nasal Polyps in Japan. Laryngoscope, 2021, 131, E1770-E1777.	2.0	30
12	Measurements of Nasal Fractional Exhaled Nitric Oxide with a Hand-held Device in Patients with Allergic Rhinitis: Relation to Cedar Pollen Dispersion and Laser Surgery. Allergology International, 2012, 61, 93-100.	3.3	27
13	Monitoring of Oral and Nasal Exhaled Nitric Oxide in Eosinophilic Chronic Rhinosinusitis: A Prospective Study. American Journal of Rhinology and Allergy, 2012, 26, 255-259.	2.0	27
14	Management of Intractable Nasal Hyperreactivity by Selective Resection of Posterior Nasal Nerve Branches. International Journal of Otolaryngology, 2017, 2017, 1-5.	0.9	24
15	Baseline neutrophil-to-lymphocyte ratio (NLR) is associated with clinical outcome in recurrent or metastatic head and neck cancer patients treated with nivolumab. Acta Oto-Laryngologica, 2020, 140, 181-187.	0.9	24
16	The Early Development of Sino-Nasal Mucosa. Laryngoscope, 1994, 104, 850???855.	2.0	20
17	Guiding principles of sublingual immunotherapy for allergic rhinitis in Japanese patients. Auris Nasus Larynx, 2016, 43, 1-9.	1.2	19
18	The role of nasal fractional exhaled nitric oxide as an objective parameter independent of nasal airflow resistance in the diagnosis of allergic rhinitis. Auris Nasus Larynx, 2017, 44, 435-441.	1.2	19

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19	Influence of Pneumococcal Conjugate Vaccine on Acute Otitis Media with Severe Middle Ear Inflammation: A Retrospective Multicenter Study. PLoS ONE, 2015, 10, e0137546.	2.5	17
20	Comparison of Nasal Nitric Oxide Levels between the Inferior Turbinate Surface the Middle Meatus in Patients with Symptomatic Allergic Rhinitis. Allergology International, 2014, 63, 475-483.	3.3	15
21	IL-5 and IL-6 are increased in the frontal recess of eosinophilic chronic rhinosinusitis patients. Journal of Otolaryngology - Head and Neck Surgery, 2017, 46, 36.	1.9	15
22	A genetic variant near TSLP is associated with chronic rhinosinusitis with nasal polyps and aspirin-exacerbated respiratory disease in Japanese populations. Allergology International, 2020, 69, 138-140.	3.3	11
23	Development of a radiomics and machine learning model for predicting occult cervical lymph node metastasis in patients with tongue cancer. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2022, 134, 93-101.	0.4	11
24	Guiding principles of subcutaneous immunotherapy for allergic rhinitis in Japan. Auris Nasus Larynx, 2014, 41, 1-5.	1.2	10
25	Novel NOG mutation in Japanese patients with stapes ankylosis with broad thumbs and toes. European Journal of Medical Genetics, 2015, 58, 427-432.	1.3	10
26	Nasal nitric oxide in the inferior turbinate surface decreases with intranasal steroids in allergic rhinitis: A prospective study. Auris Nasus Larynx, 2019, 46, 507-512.	1.2	9
27	Consensus guidance of nebulizer therapy for acute rhinosinusitis. Auris Nasus Larynx, 2020, 47, 18-24.	1.2	9
28	Functional Role of Nitric Oxide in the Nasal Mucosa of the Guinea Pig after Instillation with Lipopolysaccharide. Acta Oto-Laryngologica, 2001, 121, 510-516.	0.9	8
29	Influence of pneumococcal conjugate vaccines on acute otitis media in Japan. Auris Nasus Larynx, 2018, 45, 718-721.	1.2	8
30	Glucocorticoids suppress NF-kB activation induced by LPS and PGN in paranasal sinus epithelial cells. Rhinology, 2009, 47, 413-8.	1.3	7
31	Utility of plasma circulating tumor DNA and tumor DNA profiles in head and neck squamous cell carcinoma. Scientific Reports, 2022, 12, .	3.3	7
32	The Functional Diversity of Nitric Oxide Synthase Isoforms in Human Nose and Paranasal Sinuses: Contrasting Pathophysiological Aspects in Nasal Allergy and Chronic Rhinosinusitis. International Journal of Molecular Sciences, 2021, 22, 7561.	4.1	6
33	Distinct Gene Set Enrichment Profiles in Eosinophilic and Non-Eosinophilic Chronic Rhinosinusitis with Nasal Polyps by Bulk RNA Barcoding and Sequencing. International Journal of Molecular Sciences, 2022, 23, 5653.	4.1	6
34	Baseline Neutrophil-to-Lymphocyte Ratio and Glasgow Prognostic Score are Associated with Clinical Outcome in Patients with Recurrent or Metastatic Head and Neck Squamous Cell Carcinoma Treated with Nivolumab. Acta Medica Okayama, 2021, 75, 335-343.	0.2	5
35	Extraskeletal osteosarcoma in the parotid gland: A case report. Auris Nasus Larynx, 2018, 45, 644-647.	1.2	4
36	Efficacy of anti-PD-1 therapy in a patient with brain metastasis of parotid carcinoma: A case report. Auris Nasus Larynx, 2019, 46, 813-817.	1.2	4

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37	Increased Tissue Expression of Lectin-Like Oxidized LDL Receptor-1 (LOX-1) Is Associated with Disease Severity in Chronic Rhinosinusitis with Nasal Polyps. Diagnostics, 2020, 10, 246.	2.6	4
38	Identification of a Novel Copy Number Variation of EYA4 Causing Autosomal Dominant Non-syndromic Hearing Loss. Otology and Neurotology, 2021, 42, e866-e874.	1.3	4
39	Co-Expression and Localization of Angiotensin-Converting Enzyme-2 (ACE2) and the Transmembrane Serine Protease 2 (TMPRSS2) in Paranasal Ciliated Epithelium of Patients with Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2022, 36, 313-322.	2.0	4
40	Expression and localization of nuclear factor-kappa B subunits in cultured human paranasal sinus mucosal cells. Rhinology, 2003, 41, 80-6.	1.3	4
41	Low-dose dexamethasone with fosaprepitant and palonosetron to prevent cisplatin-induced nausea and vomiting in head and neck cancer patients. Acta Oto-Laryngologica, 2018, 138, 921-925.	0.9	3
42	A long survival patient of anaplastic thyroid carcinoma treated with lenvatinib. Auris Nasus Larynx, 2022, 49, 515-519.	1.2	3
43	Effects of Cerebral Blood Flow and Vessel Conditions on Speech Recognition in Patients With Postlingual Adult Cochlear Implant: Predictable Factors for the Efficacy of Cochlear Implant. Ear and Hearing, 2018, 39, 540-547.	2.1	2
44	Changes in the Level of Dispersion and the Degree of Antigen Sensitization of Japanese Cedar and Cypress Pollen in Allergic Rhinitis Patients in Hiroshima Prefecture. Practica Otologica, 2020, 113, 481-486.	0.0	2
45	Clinical Effectiveness of Local Application of Beclomethasone Dipropionate Dry Powder for the Treatment of Chronic Rhinosinusitis with Eosinophil Infiltration. Nihon Bika Gakkai Kaishi (Japanese) Tj ETQq1 1 0.784314 rgBT /Overlock	0.0	2
46	Second Report of Hands-on Seminar on Basic Research for Clinicians at the 54th Annual Meeting of the Japanese Rhinologic Society. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2016, 55, 176-185.	0.0	2
47	Swallowing function after transoral surgery for laryngopharyngeal cancer. PLoS ONE, 2022, 17, e0270509.	2.5	2
48	Nitric oxide as a possible reliable marker for evaluation of chronic rhinosinusitis in Japan. Journal of Japan Society of Immunology & Allergology in Otolaryngology, 2013, 31, 225-229.	0.0	1
49	A Single Institution's Experience of Definitive Radiotherapy Using Volumetric-modulated Arc Therapy for Hypopharyngeal Cancers. Anticancer Research, 2020, 40, 4183-4190.	1.1	1
50	A Case Report of Bulky Venous Malformation in the Parapharyngeal Space. International Journal of Practical Otolaryngology, 2020, 03, e10-e15.	0.2	1
51	Long-term outcomes of induction chemotherapy followed by chemoradiotherapy using volumetric-modulated arc therapy as an organ preservation approach in patients with stage IVA-B oropharyngeal or hypopharyngeal cancers. Journal of Radiation Research, 2020, 61, 554-562.	1.6	1
52	Vocal cord dysfunction detected by a three-dimensional image of dynamic change in respiratory resistance in a patient with difficult-to-treat asthma: a case report. Journal of Asthma, 2021, , 1-5.	1.7	1
53	Evaluation of the Handling and Usefulness of a New Inhaler Device for Nasal Steroid Powders. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2004, 43, 18-25.	0.0	1
54	Clinical observation of olfactory neuroblastoma treated at Hiroshima University Hospital between 1996 and 2006. Journal of Japan Society for Head and Neck Surgery, 2007, 17, 223-230.	0.0	1

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55	Surgical Treatment for Allergic Rhinitis. Practica Otologica, 2009, 102, 886-887.	0.0	1
56	Long-Term Results after Carbon Dioxide Laser Surgery of the Inferior Turbinate for Perennial Allergic Rhinitis. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2011, 50, 7-12.	0.0	1
57	Validation of the Laboratory Risk Indicator for Necrotizing Fasciitis (LRINEC) Score for the Head and Neck Region. Journal of Otolaryngology of Japan, 2019, 122, 884-890.	0.1	1
58	Nitric oxide synthase-2 (CCTTT)n polymorphism is associated with local gene expression and clinical manifestations in patients with chronic rhinosinusitis. European Journal of Inflammation, 2022, 20, 205873922110529.	0.5	1
59	Severe multiple simultaneous immune-related adverse events in a patient with head and neck cancer. Auris Nasus Larynx, 2022, , .	1.2	1
60	Pneumococcal conjugate vaccines reduce myringotomy with tympanostomy tube insertion in young children in Japan. Laryngoscope Investigative Otolaryngology, 2022, 7, 259-265.	1.5	1
61	A Case of Primary Osteosarcoma of the Mandible That Responded to Preoperative Chemotherapy: p16 as a Potential Prognostic Factor.. Acta Medica Okayama, 2022, 76, 229-233.	0.2	1
62	Impact of Preventive Measures on Subjective Symptoms and Antigen Sensitization against Japanese Cedar, Cypress Pollen and House Dust Mites in Patients with Allergic Rhinitis: A Retrospective Analysis in the COVID-19 Era. Atmosphere, 2022, 13, 1000.	2.3	1
63	Expression of proliferating cell nuclear antigen in cultured middle ear epithelial cells of the guinea pig. Wound Repair and Regeneration, 1996, 4, 115-120.	3.0	0
64	Clinical Effectiveness of the Postoperative use of Intranasal Beclomethasone Dipropionate Dry Powder for the Treatment of Eosinophilic Chronic Rhinosinusitis: a Comparison Between Asthmatic and Non-Asthmatic Patients. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2011, 50, 437-444.	0.0	0
65	A Case of Malignant Lymphoma of the Larynx. Practica Otologica, Supplement, 2014, 138, 82.	0.0	0
66	Frontal sinus disease in eosinophilic chronic rhinosinusitis. Journal of Japan Society of Immunology & Allergology in Otolaryngology, 2015, 33, 221-224.	0.0	0
67	The role of nasal fractional exhaled nitric oxide as an objective parameter independent of nasal airflow resistance in the diagnosis of allergic rhinitis. Journal of Otolaryngology of Japan, 2018, 121, 75-76.	0.1	0
68	Extensive solitary fibrous tumor centered on the temporal bone: A case report. Otolaryngology Case Reports, 2020, 17, 100239.	0.1	0
69	A Case Report of Bulky Venous Malformation in the Parapharyngeal Space. Practica Otologica, 2021, 114, 77-82.	0.0	0
70	Clinical Effects of Leukotriene Receptor Antagonists for the Treatment of Postnasal drip symptoms in Allergic Patients. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2009, 48, 355-360.	0.0	0
71	Comparative studies of morphological and radiologic findings in chronic rhinosinusitis. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 1994, 33, 297-303.	0.0	0
72	Optical analysis of cell membrane dynamics and recycling processes in cultured human ethmoidal cells using a fluorescent dye FM4-64.. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 1998, 37, 110-115.	0.0	0

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73	Clinical Consideration of Isolated Bacteria in Nasal Discharge Associated with Acute Rhinosinusitis in Children at the Intermountain Medical Region. Practica Otologica, 2015, 108, 509-516.	0.0	0
74	Posterior nasal neurectomy in Hiroshima. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2016, 55, 117-117.	0.0	0
75	Peri-surgical Management of Chronic Rhinosinusitisâ€"Survey for Japanese University Hospitalsâ€". Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2018, 57, 623-630.	0.0	0
76	Perspective of the regulatory and functional roles of nasal nitric oxide in chronic rhinosinusitis. Journal of Japan Society of Immunology & Allergology in Otolaryngology, 2019, 37, 233-239.	0.0	0
77	Conductive Olfactory Dysfunction Caused by Inversion of the Superior Turbinate. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2019, 58, 196-202.	0.0	0
78	A Study on Orbital Tumors Diagnosed and Treated by the Endoscopic Transnasal Approach. Practica Otologica, 2020, 113, 493-498.	0.0	0
79	Association between subjective voice Assessment and psychological distress after thyroidectomy. Journal of Perianesthesia Nursing, 2022, , .	0.7	0
80	Two Cases of Head and Neck Tumor Surgery Performed Using Three-Dimensional Models with the Tumor Parts in Color. Practica Otologica, 2022, 115, 235-243.	0.0	0
81	A clinical study of multiple superficial laryngopharyngeal carcinomas treated with transoral surgery. Journal of Japan Society for Head and Neck Surgery, 2022, 32, 23-29.	0.0	0
82	Management for the failure of wound healing in tracheostoma after total laryngo-pharyngo-esophagectomy. Journal of Japan Society for Head and Neck Surgery, 2022, 32, 105-110.	0.0	0