

# Nikki Johnston

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9455690/publications.pdf>

Version: 2024-02-01

39  
papers

1,719  
citations

394421

19  
h-index

302126

39  
g-index

39  
all docs

39  
docs citations

39  
times ranked

985  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pepsinogen/Proton Pump Co-expression in Barrett's Esophageal Cells Induces <scp>Cancer-associated</scp> Changes. Laryngoscope, 2023, 133, 59-69.	2.0	4
2	Association of Pepsin With Inflammatory Signaling and Effusion Viscosity in Pediatric Otitis Media. Laryngoscope, 2022, 132, 470-477.	2.0	6
3	Alginates for Protection Against <scp>Pepsin-acid</scp> Induced Aerodigestive Epithelial Barrier Disruption. Laryngoscope, 2022, 132, 2327-2334.	2.0	4
4	H+/K+ATPase Expression in the Larynx of Laryngopharyngeal Reflux and Laryngeal Cancer Patients. Laryngoscope, 2021, 131, 130-135.	2.0	14
5	RNA Sequencing Reveals Cancer-associated Changes in Laryngeal Cells Exposed to Non-acid Pepsin. Laryngoscope, 2021, 131, 121-129.	2.0	26
6	<scp>RNA</scp> Sequencing and Pathways Analyses of Middle Ear Epithelia From Patients With Otitis Media. Laryngoscope, 2021, 131, 2590-2597.	2.0	10
7	Analysis of Inflammatory Signaling in Human Middle Ear Cell Culture Models of Pediatric Otitis Media. Laryngoscope, 2021, 131, 410-416.	2.0	9
8	How I Approach Laryngopharyngoesophageal Reflux (LPR). Current Gastroenterology Reports, 2021, 23, 27.	2.5	3
9	The role of pepsin in epithelial-mesenchymal transition in idiopathic subglottic stenosis. Laryngoscope, 2020, 130, 154-158.	2.0	12
10	Correlation of salivary and nasal lavage pepsin with MII-pH testing. Laryngoscope, 2020, 130, 961-966.	2.0	35
11	Detection of Pepsin in Oral Secretions of Infants with and without Laryngomalacia. Annals of Otolaryngology, Rhinology and Laryngology, 2020, 129, 224-229.	1.1	8
12	Pepsin in gastroesophageal and extraesophageal reflux: molecular pathophysiology and diagnostic utility. Current Opinion in Otolaryngology and Head and Neck Surgery, 2020, 28, 401-409.	1.8	16
13	Proximal reflux: biochemical mediators, markers, therapeutic targets, and clinical correlations. Annals of the New York Academy of Sciences, 2020, 1481, 127-138.	3.8	19
14	Pepsin Triggers Neutrophil Migration Across Acid Damaged Lung Epithelium. Scientific Reports, 2019, 9, 13778.	3.3	24
15	<p></p>Detection of pepsin and IL-8 in saliva of adult asthmatic patients<p></p>. Journal of Asthma and Allergy, 2019, Volume 12, 155-161.	3.4	9
16	Esophageal pepsin and proton pump synthesis in barrett's esophagus and esophageal adenocarcinoma. Laryngoscope, 2019, 129, 2687-2695.	2.0	16
17	Pepsin: biomarker, mediator, and therapeutic target for reflux and aspiration. Annals of the New York Academy of Sciences, 2018, 1434, 282-289.	3.8	31
18	Pepsin as a biomarker for laryngopharyngeal reflux in children with laryngomalacia. Laryngoscope, 2017, 127, 2413-2417.	2.0	21

#	ARTICLE	IF	CITATIONS
19	Association of Gel-Forming Mucins and Aquaporin Gene Expression With Hearing Loss, Effusion Viscosity, and Inflammation in Otitis Media With Effusion. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 810.	2.2	22
20	Panel 8: Report on Recent Advances in Molecular and Cellular Biochemistry. <i>Otolaryngology - Head and Neck Surgery</i> , 2017, 156, S106-S113.	1.9	4
21	Airway reflux. <i>Annals of the New York Academy of Sciences</i> , 2016, 1381, 5-13.	3.8	47
22	Association of microRNA 146 with middle ear hyperplasia in pediatric otitis media. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016, 88, 104-108.	1.0	18
23	The Role of Pepsin in LPR: Will It Change Our Diagnostic and Therapeutic Approach to the Disease?. <i>Current Otorhinolaryngology Reports</i> , 2016, 4, 55-62.	0.5	5
24	The Impact of Pepsin on Human Nasal Epithelial Cells In Vitro. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2015, 124, 957-964.	1.1	22
25	Valproic acid suppresses the self-renewal and proliferation of head and neck cancer stem cells. <i>Oncology Reports</i> , 2015, 34, 2065-2071.	2.6	15
26	Local Synthesis of Pepsin in Barrett's Esophagus and the Role of Pepsin in Esophageal Adenocarcinoma. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2015, 124, 893-902.	1.1	15
27	Chronic Pepsin Exposure Promotes Anchorage-Independent Growth and Migration of a Hypopharyngeal Squamous Cell Line. <i>Otolaryngology - Head and Neck Surgery</i> , 2014, 150, 618-624.	1.9	36
28	Differential response of gel-forming mucins to pathogenic middle ear bacteria. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014, 78, 1368-1373.	1.0	22
29	Laryngopharyngeal reflux and GERD. <i>Annals of the New York Academy of Sciences</i> , 2013, 1300, 71-79.	3.8	32
30	Pepsin promotes proliferation of laryngeal and pharyngeal epithelial cells. <i>Laryngoscope</i> , 2012, 122, 1317-1325.	2.0	97
31	Pepsin as a Marker of Extraesophageal Reflux. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2010, 119, 203-208.	1.1	102
32	Rationale for Targeting Pepsin in the Treatment of Reflux Disease. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2010, 119, 547-558.	1.1	72
33	Pepsin in Nonacidic Refluxate Can Damage Hypopharyngeal Epithelial Cells. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2009, 118, 677-685.	1.1	132
34	Pepsin as a causal agent of inflammation during nonacidic reflux. <i>Otolaryngology - Head and Neck Surgery</i> , 2009, 141, 559-563.	1.9	110
35	Receptor-Mediated Uptake of Pepsin by Laryngeal Epithelial Cells. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2007, 116, 934-938.	1.1	97
36	Activity/Stability of Human Pepsin: Implications for Reflux Attributed Laryngeal Disease. <i>Laryngoscope</i> , 2007, 117, 1036-1039.	2.0	199

#	ARTICLE	IF	CITATIONS
37	Effect of Pepsin on Laryngeal Stress Protein (Sep70, Sep53, and Hsp70) Response: Role in Laryngopharyngeal Reflux Disease. <i>Annals of Otology, Rhinology and Laryngology</i> , 2006, 115, 47-58.	1.1	97
38	Sensitive Pepsin Immunoassay for Detection of Laryngopharyngeal Reflux. <i>Laryngoscope</i> , 2005, 115, 1473-1478.	2.0	114
39	Pepsin and Carbonic Anhydrase Isoenzyme III as Diagnostic Markers for Laryngopharyngeal Reflux Disease. <i>Laryngoscope</i> , 2004, 114, 2129-2134.	2.0	194