Tina L Samuels

List of Publications by Year
in descending order

38 papers	1,044 citations	516710 16 h-index	434195 31 g-index
39 all docs	39 docs citations	39 times ranked	785 citing authors

#	Article	IF	Citations
1	Pepsin in Nonacidic Refluxate Can Damage Hypopharyngeal Epithelial Cells. Annals of Otology, Rhinology and Laryngology, 2009, 118, 677-685.	1.1	132
2	Pepsin as a causal agent of inflammation during nonacidic reflux. Otolaryngology - Head and Neck Surgery, 2009, 141, 559-563.	1.9	110
3	Pepsin as a Marker of Extraesophageal Reflux. Annals of Otology, Rhinology and Laryngology, 2010, 119, 203-208.	1.1	102
4	Pepsin promotes proliferation of laryngeal and pharyngeal epithelial cells. Laryngoscope, 2012, 122, 1317-1325.	2.0	97
5	Rationale for Targeting Pepsin in the Treatment of Reflux Disease. Annals of Otology, Rhinology and Laryngology, 2010, 119, 547-558.	1.1	72
6	Mucin Gene Expression in Human Laryngeal Epithelia: Effect of Laryngopharyngeal Reflux. Annals of Otology, Rhinology and Laryngology, 2008, 117, 688-695.	1.1	57
7	The role of extraesophageal reflux in medically and surgically refractory rhinosinusitis. Laryngoscope, 2012, 122, 1425-1430.	2.0	45
8	Chronic Pepsin Exposure Promotes Anchorageâ€Independent Growth and Migration of a Hypopharyngeal Squamous Cell Line. Otolaryngology - Head and Neck Surgery, 2014, 150, 618-624.	1.9	36
9	Correlation of salivary and nasal lavage pepsin with MIIâ€pH testing. Laryngoscope, 2020, 130, 961-966.	2.0	35
10	RNA Sequencing Reveals Cancerâ€Associated Changes in Laryngeal Cells Exposed to Nonâ€Acid Pepsin. Laryngoscope, 2021, 131, 121-129.	2.0	26
11	Pepsin Triggers Neutrophil Migration Across Acid Damaged Lung Epithelium. Scientific Reports, 2019, 9, 13778.	3.3	24
12	Curcumin and Anthocyanin Inhibit Pepsin-Mediated Cell Damage and Carcinogenic Changes in Airway Epithelial Cells. Annals of Otology, Rhinology and Laryngology, 2013, 122, 632-641.	1.1	22
13	The Impact of Pepsin on Human Nasal Epithelial Cells In Vitro. Annals of Otology, Rhinology and Laryngology, 2015, 124, 957-964.	1.1	22
14	Association of Gel-Forming Mucins and Aquaporin Gene Expression With Hearing Loss, Effusion Viscosity, and Inflammation in Otitis Media With Effusion. JAMA Otolaryngology - Head and Neck Surgery, 2017, 143, 810.	2.2	22
15	Pepsin as a biomarker for laryngopharyngeal reflux in children with laryngomalacia. Laryngoscope, 2017, 127, 2413-2417.	2.0	21
16	Association of microRNA 146 with middle ear hyperplasia in pediatric otitis media. International Journal of Pediatric Otorhinolaryngology, 2016, 88, 104-108.	1.0	18
17	Analysis of Pepsin in Tracheoesophageal Puncture Sites. Annals of Otology, Rhinology and Laryngology, 2010, 119, 799-805.	1.1	16
18	Esophageal pepsin and proton pump synthesis in barrett's esophagus and esophageal adenocarcinoma. Laryngoscope, 2019, 129, 2687-2695.	2.0	16

#	Article	IF	Citations
19	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
20	Valproic acid suppresses the self-renewal and proliferation of head and neck cancer stem cells. Oncology Reports, 2015, 34, 2065-2071.	2.6	15
21	Local Synthesis of Pepsin in Barrettâ€™s Esophagus and the Role of Pepsin in Esophageal Adenocarcinoma. Annals of Otology, Rhinology and Laryngology, 2015, 124, 893-902.	1.1	15
22	Establishment of an immortalized laryngeal posterior commissure cell line as a tool for reflux research. Laryngoscope, 2015, 125, E73-7.	2.0	14
23	H+/K+ATPase Expression in the Larynx of Laryngopharyngeal Reflux and Laryngeal Cancer Patients. Laryngoscope, 2021, 131, 130-135.	2.0	14
24	The role of pepsin in epitheliaâ€•mesenchymal transition in idiopathic subglottic stenosis. Laryngoscope, 2020, 130, 154-158.	2.0	12
25	Extending the chinchilla middle ear epithelial model for mucin gene investigation. International Journal of Pediatric Otorhinolaryngology, 2010, 74, 980-985.	1.0	10
26	<scp>RNA</scp> Sequencing and Pathways Analyses of Middle Ear Epithelia From Patients With Otitis Media. Laryngoscope, 2021, 131, 2590-2597.	2.0	10
27	Curcumin and anthocyanin inhibit pepsin-mediated cell damage and carcinogenic changes in airway epithelial cells. Annals of Otology, Rhinology and Laryngology, 2013, 122, 632-41.	1.1	10
28	Detection of pepsin and IL-8 in saliva of adult asthmatic patients . Journal of Asthma and Allergy, 2019, Volume 12, 155-161.	3.4	9
29	Analysis of Inflammatory Signaling in Human Middle Ear Cell Culture Models of Pediatric Otitis Media. Laryngoscope, 2021, 131, 410-416.	2.0	9
30	Detection of Pepsin in Oral Secretions of Infants with and without Laryngomalacia. Annals of Otology, Rhinology and Laryngology, 2020, 129, 224-229.	1.1	8
31	Association of Pepsin With Inflammatory Signaling and Effusion Viscosity in Pediatric Otitis Media. Laryngoscope, 2022, 132, 470-477.	2.0	6
32	The Role of Pepsin in LPR: Will It Change Our Diagnostic and Therapeutic Approach to the Disease?. Current Otorhinolaryngology Reports, 2016, 4, 55-62.	0.5	5
33	Expression of calcium-binding proteins S100A8, S100A9 and S100A12 in otitis media. International Journal of Pediatric Otorhinolaryngology, 2017, 101, 30-36.	1.0	5
34	Pepsinogen/Proton Pump Coâ€Expression in Barrett's Esophageal Cells Induces <scp>Cancerâ€Associated</scp> Changes. Laryngoscope, 2023, 133, 59-69.	2.0	4
35	Alginates for Protection Against <scp>Pepsinâ€Acid</scp> Induced Aerodigestive Epithelial Barrier Disruption. Laryngoscope, 2022, 132, 2327-2334.	2.0	4
36	Oral and Inhaled Fosamprenavir Reverses Pepsinâ€Induced Damage in a Laryngopharyngeal Reflux Mouse Model. Laryngoscope, 2023, 133, .	2.0	4

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37	Extra-Esophageal Reflux and Laryngeal Disease: Update From a Translational Research Team. Perspectives on Voice and Voice Disorders, 2011, 21, 118-123.	0.3	1
38	Abstract 2726: Pepsin promotes growth and proliferation of laryngopharyngeal squamous cell carcinoma. , 2011, , .		0