

# Noam A Cohen

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

212  
papers

8,849  
citations

48  
h-index

87  
g-index

226  
ext. papers

10,497  
ext. citations

4.8  
avg, IF

6.08  
L-index

#	Paper	IF	Citations
212	Nicotinic acetylcholine receptor stimulation: A new approach for stimulating tear secretion in dry eye disease.. <i>Ocular Surface</i> , <b>2022</b> , 25, 58-64	6.5	1
211	SARS-CoV-2 induces double-stranded RNA-mediated innate immune responses in respiratory epithelial-derived cells and cardiomyocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	61
210	Blocking Cross-Species Secondary Binding When Performing Double Immunostaining With Mouse and Rat Primary Antibodies. <i>Frontiers in Neuroscience</i> , <b>2021</b> , 15, 579859	5.1	0
209	LINGO3 regulates mucosal tissue regeneration and promotes TFF2 dependent recovery from colitis. <i>Scandinavian Journal of Gastroenterology</i> , <b>2021</b> , 56, 791-805	2.4	1
208	Multidisciplinary single-center outcomes compared to two-center outcomes for the treatment of aspirin exacerbated respiratory disease. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2021</b> , 9, 2498-2500	5.4	0
207	The GSDMB rs7216389 SNP is associated with chronic rhinosinusitis in a multi-institutional cohort. <i>International Forum of Allergy and Rhinology</i> , <b>2021</b> , 11, 1647-1653	6.3	0
206	Solitary chemosensory cells are innervated by trigeminal nerve endings and autoregulated by cholinergic receptors. <i>International Forum of Allergy and Rhinology</i> , <b>2021</b> , 11, 877-884	6.3	1
205	International consensus statement on allergy and rhinology: rhinosinusitis 2021. <i>International Forum of Allergy and Rhinology</i> , <b>2021</b> , 11, 213-739	6.3	97
204	Tuft cells in the pathogenesis of chronic rhinosinusitis with nasal polyps and asthma. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2021</b> , 126, 143-151	3.2	5
203	Divergent bitter and sweet taste perception intensity in chronic rhinosinusitis patients. <i>International Forum of Allergy and Rhinology</i> , <b>2021</b> , 11, 857-865	6.3	3
202	Denatonium benzoate bitter taste perception in chronic rhinosinusitis subgroups. <i>International Forum of Allergy and Rhinology</i> , <b>2021</b> , 11, 967-975	6.3	4
201	Bitter Taste Receptors and Chronic Otitis Media. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2021</b> , 165, 290-299	5.5	2
200	Objective screening for olfactory and gustatory dysfunction during the COVID-19 pandemic: a prospective study in healthcare workers using self-administered testing. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , <b>2021</b> ,	2.6	9
199	Targeted gene expression profiling of inverted papilloma and squamous cell carcinoma. <i>International Forum of Allergy and Rhinology</i> , <b>2021</b> ,	6.3	2
198	Bitter taste receptor agonists regulate epithelial two-pore potassium channels via cAMP signaling. <i>Respiratory Research</i> , <b>2021</b> , 22, 31	7.3	2
197	Persistent Inflammation and Nitric Oxide Dysregulation Are Transcriptomic Blueprints of Subglottic Stenosis.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 748533	8.4	
196	MERS-CoV endoribonuclease and accessory proteins jointly evade host innate immunity during infection of lung and nasal epithelial cells. <b>2021</b> ,		1

195	Inverted papilloma is associated with greater radiographic inflammatory disease than other sinonasal malignancy. <i>International Forum of Allergy and Rhinology</i> , <b>2020</b> , 10, 278-281	6.3	2
194	In vitro safety of ketotifen as a topical nasal rinse. <i>International Forum of Allergy and Rhinology</i> , <b>2020</b> , 10, 265-270	6.3	1
193	Clinical Assessment of Mucociliary Disorders <b>2020</b> , 103-108		0
192	SARS-CoV-2 induces double-stranded RNA-mediated innate immune responses in respiratory epithelial derived cells and cardiomyocytes <b>2020</b> ,		13
191	Chronic rhinosinusitis precipitated by tumor necrosis factor alpha inhibitors is the phenotype of chronic rhinosinusitis without nasal polyps. <i>International Forum of Allergy and Rhinology</i> , <b>2020</b> , 10, 23-28	6.3	3
190	Cellular context of IL-33 expression dictates impact on anti-helminth immunity. <i>Science Immunology</i> , <b>2020</b> , 5,	28	19
189	Inverted papilloma with multifocal attachment is associated with increased recurrence. <i>International Forum of Allergy and Rhinology</i> , <b>2019</b> , 9, 865-869	6.3	8
188	Characterization of Injury Induced by Routine Surgical Manipulations of Nasal Septal Cartilage. <i>JAMA Facial Plastic Surgery</i> , <b>2019</b> , 21, 393-401	3.2	
187	Fungal extracts stimulate solitary chemosensory cell expansion in noninvasive fungal rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , <b>2019</b> , 9, 730-737	6.3	15
186	Development of solitary chemosensory cells in the distal lung after severe influenza injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2019</b> , 316, L1141-L1149	5.8	40
185	Impact of age on outcomes following endoscopic sinus surgery for chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , <b>2019</b> , 9, 1456-1461	6.3	4
184	Clinical Implications of Carcinoma In Situ in Sinonasal Inverted Papilloma. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2019</b> , 161, 1036-1042	5.5	6
183	Sentinels at the wall: epithelial-derived cytokines serve as triggers of upper airway type 2 inflammation. <i>International Forum of Allergy and Rhinology</i> , <b>2019</b> , 9, 93-99	6.3	18
182	Broncho-Vaxom <sup>®</sup> (OM-85 BV) soluble components stimulate sinonasal innate immunity. <i>International Forum of Allergy and Rhinology</i> , <b>2019</b> , 9, 370-377	6.3	7
181	Macrophages promote epithelial proliferation following infectious and non-infectious lung injury through a Trefoil factor 2-dependent mechanism. <i>Mucosal Immunology</i> , <b>2019</b> , 12, 64-76	9.2	27
180	Tissue-Dependent Expression of Bitter Receptor TAS2R38 mRNA. <i>Chemical Senses</i> , <b>2019</b> , 44, 33-40	4.8	8
179	Trefoil Factor 2 Promotes Type 2 Immunity and Lung Repair through Intrinsic Roles in Hematopoietic and Nonhematopoietic Cells. <i>American Journal of Pathology</i> , <b>2018</b> , 188, 1161-1170	5.8	10
178	Preoperative Lund-Mackay computed tomography score is associated with preoperative symptom severity and predicts quality-of-life outcome trajectories after sinus surgery. <i>International Forum of Allergy and Rhinology</i> , <b>2018</b> , 8, 668-675	6.3	33

177	Bitter and sweet taste tests are reflective of disease status in chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2018</b> , 6, 1078-1080	5.4	24
176	Understanding the Role of Biofilms and Superantigens in Chronic Rhinosinusitis. <i>Current Otorhinolaryngology Reports</i> , <b>2018</b> , 6, 253-262	0.5	14
175	Taste Receptor Polymorphisms and Immune Response: A Review of Receptor Genotypic-Phenotypic Variations and Their Relevance to Chronic Rhinosinusitis. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2018</b> , 8, 64	5.9	10
174	The Role of Quinine-Responsive Taste Receptor Family 2 in Airway Immune Defense and Chronic Rhinosinusitis. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 624	8.4	20
173	The Role of Taste Receptors in Airway Innate Immune Defense. <i>Sinusitis</i> , <b>2018</b> , 3, 6		1
172	Solitary chemosensory cells producing interleukin-25 and group-2 innate lymphoid cells are enriched in chronic rhinosinusitis with nasal polyps. <i>International Forum of Allergy and Rhinology</i> , <b>2018</b> , 8, 900	6.3	28
171	The human olfactory cleft mucus proteome and its age-related changes. <i>Scientific Reports</i> , <b>2018</b> , 8, 17170	4.9	24
170	Role of Taste Receptors as Sentinels of Innate Immunity in the Upper Airway. <i>Journal of Pathogens</i> , <b>2018</b> , 2018, 9541987	1.9	19
169	Biomarkers in Chronic Rhinosinusitis with Nasal Polyps. <i>Immunology and Allergy Clinics of North America</i> , <b>2018</b> , 38, 679-692	3.3	33
168	Species-level bacterial community profiling of the healthy sinonasal microbiome using Pacific Biosciences sequencing of full-length 16S rRNA genes. <i>Microbiome</i> , <b>2018</b> , 6, 190	16.6	64
167	Taste Exam: A Brief and Validated Test. <i>Journal of Visualized Experiments</i> , <b>2018</b> ,	1.6	5
166	The role of bitter and sweet taste receptors in upper airway innate immunity: Recent advances and future directions. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , <b>2018</b> , 4, 200-208	2.6	22
165	Solitary chemosensory cells are a primary epithelial source of IL-25 in patients with chronic rhinosinusitis with nasal polyps. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 142, 460-469.e7	11.5	83
164	Optimized Protocol of Methanol Treatment for Immunofluorescent Staining in Fixed Brain Slices. <i>Applied Immunohistochemistry and Molecular Morphology</i> , <b>2017</b> , 25, 221-224	1.9	3
163	Denatonium-induced sinonasal bacterial killing may play a role in chronic rhinosinusitis outcomes. <i>International Forum of Allergy and Rhinology</i> , <b>2017</b> , 7, 699-704	6.3	18
162	Relative susceptibility of airway organisms to antimicrobial effects of nitric oxide. <i>International Forum of Allergy and Rhinology</i> , <b>2017</b> , 7, 770-776	6.3	22
161	Effects of ophthalmologic solutions on sinonasal ciliated epithelium. <i>International Forum of Allergy and Rhinology</i> , <b>2017</b> , 7, 801-808	6.3	2
160	Sinonasal T2R-mediated nitric oxide production in response to. <i>American Journal of Rhinology and Allergy</i> , <b>2017</b> , 31, 211-215	2.4	19

159	Bacterial d-amino acids suppress sinonasal innate immunity through sweet taste receptors in solitary chemosensory cells. <i>Science Signaling</i> , <b>2017</b> , 10,	8.8	59
158	CALHM1-Mediated ATP Release and Ciliary Beat Frequency Modulation in Nasal Epithelial Cells. <i>Scientific Reports</i> , <b>2017</b> , 7, 6687	4.9	30
157	Expression of dermcidin in human sinonasal secretions. <i>International Forum of Allergy and Rhinology</i> , <b>2017</b> , 7, 154-159	6.3	2
156	The genetics of the bitter taste receptor T2R38 in upper airway innate immunity and implications for chronic rhinosinusitis. <i>Laryngoscope</i> , <b>2017</b> , 127, 44-51	3.6	31
155	Myrtol standardized affects mucociliary clearance. <i>International Forum of Allergy and Rhinology</i> , <b>2017</b> , 7, 304-311	6.3	11
154	Nitric oxide production is stimulated by bitter taste receptors ubiquitously expressed in the sinonasal cavity. <i>American Journal of Rhinology and Allergy</i> , <b>2017</b> , 31, 85-92	2.4	37
153	Taste Receptors Mediate Sinonasal Immunity and Respiratory Disease. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	11
152	Taste Receptors in Upper Airway Immunity. <i>Advances in Oto-Rhino-Laryngology</i> , <b>2016</b> , 79, 91-102	1.7	10
151	Taste Receptors: Regulators of Sinonasal Innate Immunity. <i>Laryngoscope Investigative Otolaryngology</i> , <b>2016</b> , 1, 88-95	2.8	35
150	Human upper airway epithelium produces nitric oxide in response to Staphylococcus epidermidis. <i>International Forum of Allergy and Rhinology</i> , <b>2016</b> , 6, 1238-1244	6.3	15
149	New insights into upper airway innate immunity. <i>American Journal of Rhinology and Allergy</i> , <b>2016</b> , 30, 319-23	2.4	40
148	Interleukin-17A (IL-17A) and IL-17F Are Critical for Antimicrobial Peptide Production and Clearance of Staphylococcus aureus Nasal Colonization. <i>Infection and Immunity</i> , <b>2016</b> , 84, 3575-3583	3.7	34
147	Fungal Aflatoxins Reduce Respiratory Mucosal Ciliary Function. <i>Scientific Reports</i> , <b>2016</b> , 6, 33221	4.9	21
146	???????????? : ????. <i>International Forum of Allergy and Rhinology</i> , <b>2016</b> , 6, S22-S209	6.3	308
145	Bitter taste bodyguards. <i>Scientific American</i> , <b>2016</b> , 314, 38-43	0.5	12
144	IL-1 Receptor Antagonist Inhibits Early Granulation Formation. <i>Annals of Otolaryngology and Rhinology</i> , <b>2016</b> , 125, 284-9	2.1	11
143	T2R38 genotype is correlated with sinonasal quality of life in homozygous Δ508 cystic fibrosis patients. <i>International Forum of Allergy and Rhinology</i> , <b>2016</b> , 6, 356-61	6.3	32
142	Medical management of chronic rhinosinusitis - an update. <i>Expert Review of Clinical Pharmacology</i> , <b>2016</b> , 9, 695-704	3.8	13

141	A role for airway taste receptor modulation in the treatment of upper respiratory infections. <i>Expert Review of Respiratory Medicine</i> , <b>2016</b> , 10, 157-70	3.8	4
140	TNF Affects Ciliary Beat Response to Increased Viscosity in Human Pediatric Airway Epithelium. <i>BioMed Research International</i> , <b>2016</b> , 2016, 3628501	3	4
139	Verification of the Cross Immunoreactivity of A60, a Mouse Monoclonal Antibody against Neuronal Nuclear Protein. <i>Frontiers in Neuroanatomy</i> , <b>2016</b> , 10, 54	3.6	9
138	Sinus irrigations before and after surgery-Visualization through computational fluid dynamics simulations. <i>Laryngoscope</i> , <b>2016</b> , 126, E90-6	3.6	37
137	Correlation of T2R38 taste phenotype and in vitro biofilm formation from nonpolypoid chronic rhinosinusitis patients. <i>International Forum of Allergy and Rhinology</i> , <b>2016</b> , 6, 783-91	6.3	50
136	TAS2R38 genotype predicts surgical outcome in nonpolypoid chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , <b>2016</b> , 6, 25-33	6.3	64
135	International Consensus Statement on Allergy and Rhinology: Rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , <b>2016</b> , 6 Suppl 1, S22-209	6.3	314
134	Role of the bitter taste receptor T2R38 in upper respiratory infection and chronic rhinosinusitis. <i>Current Opinion in Allergy and Clinical Immunology</i> , <b>2015</b> , 15, 14-20	3.3	58
133	The Role of Bitter and Sweet Taste Receptors in Upper Airway Immunity. <i>Current Allergy and Asthma Reports</i> , <b>2015</b> , 15, 72	5.6	38
132	Taste receptors in innate immunity. <i>Cellular and Molecular Life Sciences</i> , <b>2015</b> , 72, 217-36	10.3	83
131	Different clinical factors associated with Staphylococcus aureus and Pseudomonas aeruginosa in chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , <b>2015</b> , 5, 724-33	6.3	13
130	Staphylococcus aureus triggers nitric oxide production in human upper airway epithelium. <i>International Forum of Allergy and Rhinology</i> , <b>2015</b> , 5, 808-13	6.3	21
129	Coagulase-negative Staphylococcus culture in chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , <b>2015</b> , 5, 204-13	6.3	7
128	Phenylthiocarbamide taste sensitivity is associated with sinonasal symptoms in healthy adults. <i>International Forum of Allergy and Rhinology</i> , <b>2015</b> , 5, 111-8	6.3	16
127	Biofilm-forming bacteria and quality of life improvement after sinus surgery. <i>International Forum of Allergy and Rhinology</i> , <b>2015</b> , 5, 643-9	6.3	12
126	Corticosteroid use does not alter nasal mucus glucose in chronic rhinosinusitis. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2015</b> , 152, 1140-4	5.5	11
125	Chronic rhinosinusitis pathogenesis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 1442-1453	11.5	196
124	Non-specific immunostaining by a rabbit antibody against gustducin $\beta$ subunit in mouse brain. <i>Journal of Histochemistry and Cytochemistry</i> , <b>2015</b> , 63, 79-87	3.4	4

123	Culture-inappropriate antibiotic therapy decreases quality of life improvement after sinus surgery. <i>International Forum of Allergy and Rhinology</i> , <b>2014</b> , 4, 403-10	6.3	13
122	Bitter and sweet taste receptors in the respiratory epithelium in health and disease. <i>Journal of Molecular Medicine</i> , <b>2014</b> , 92, 1235-44	5.5	70
121	Diagnosis and management of rhinosinusitis: a practice parameter update. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2014</b> , 113, 347-85	3.2	122
120	The effect of diabetes mellitus on chronic rhinosinusitis and sinus surgery outcome. <i>International Forum of Allergy and Rhinology</i> , <b>2014</b> , 4, 315-20	6.3	42
119	Mouse nasal epithelial innate immune responses to <i>Pseudomonas aeruginosa</i> quorum-sensing molecules require taste signaling components. <i>Innate Immunity</i> , <b>2014</b> , 20, 606-17	2.7	70
118	Effects of thymoquinone and montelukast on sinonasal ciliary beat frequency. <i>American Journal of Rhinology and Allergy</i> , <b>2014</b> , 28, 122-5	2.4	9
117	In vitro studies of a distillate of rectified essential oils on sinonasal components of mucociliary clearance. <i>American Journal of Rhinology and Allergy</i> , <b>2014</b> , 28, 244-8	2.4	10
116	Sinonasal solitary chemosensory cells "taste" the upper respiratory environment to regulate innate immunity. <i>American Journal of Rhinology and Allergy</i> , <b>2014</b> , 28, 366-73	2.4	35
115	The effect of drugs and other compounds on the ciliary beat frequency of human respiratory epithelium. <i>American Journal of Rhinology and Allergy</i> , <b>2014</b> , 28, 454-64	2.4	32
114	Quality of life improvement from sinus surgery in chronic rhinosinusitis patients with asthma and nasal polyps. <i>International Forum of Allergy and Rhinology</i> , <b>2014</b> , 4, 885-92	6.3	27
113	IL-17A induces Pendrin expression and chloride-bicarbonate exchange in human bronchial epithelial cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e103263	3.7	22
112	Inflammatory protein expression in human subglottic stenosis tissue mirrors that in a murine model. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , <b>2014</b> , 123, 65-70	2.1	11
111	The bitter taste receptor T2R38 is an independent risk factor for chronic rhinosinusitis requiring sinus surgery. <i>International Forum of Allergy and Rhinology</i> , <b>2014</b> , 4, 3-7	6.3	102
110	Traumatic brain injury-induced ependymal ciliary loss decreases cerebral spinal fluid flow. <i>Journal of Neurotrauma</i> , <b>2014</b> , 31, 1396-404	5.4	16
109	Bitter and sweet taste receptors regulate human upper respiratory innate immunity. <i>Journal of Clinical Investigation</i> , <b>2014</b> , 124, 1393-405	15.9	252
108	Use of topical nasal therapies in the management of chronic rhinosinusitis. <i>Laryngoscope</i> , <b>2013</b> , 123, 2347-59	3.6	41
107	Vasoactive intestinal peptide regulates sinonasal mucociliary clearance and synergizes with histamine in stimulating sinonasal fluid secretion. <i>FASEB Journal</i> , <b>2013</b> , 27, 5094-103	0.9	34
106	Pulse steroid therapy inhibits murine subglottic granulation. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2013</b> , 148, 284-90	5.5	16

105	Genetics of the taste receptor T2R38 correlates with chronic rhinosinusitis necessitating surgical intervention. <i>International Forum of Allergy and Rhinology</i> , <b>2013</b> , 3, 184-7	6.3	68
104	Polyhydrated ionogen with MgBr <sub>2</sub> accelerates in vitro respiratory epithelial healing. <i>American Journal of Rhinology and Allergy</i> , <b>2013</b> , 27, 333-7	2.4	3
103	The emerging role of the bitter taste receptor T2R38 in upper respiratory infection and chronic rhinosinusitis. <i>American Journal of Rhinology and Allergy</i> , <b>2013</b> , 27, 283-6	2.4	52
102	Evaluation of a polysaccharide gel for laser-assisted skull base repair. <i>American Journal of Rhinology and Allergy</i> , <b>2013</b> , 27, 148-50	2.4	
101	Surfactants in the management of rhinopathologies. <i>American Journal of Rhinology and Allergy</i> , <b>2013</b> , 27, 177-80	2.4	18
100	The novel dry extract BNO 1011 stimulates chloride transport and ciliary beat frequency in human respiratory epithelial cultures. <i>American Journal of Rhinology and Allergy</i> , <b>2012</b> , 26, 439-43	2.4	12
99	GABA and glutamate are not colocalized in mossy fiber terminals of developing rodent hippocampus. <i>Brain Research</i> , <b>2012</b> , 1474, 40-9	3.7	9
98	Keratinocyte chemoattractant (interleukin-8) regulation of sinonasal cilia function in a murine model. <i>International Forum of Allergy and Rhinology</i> , <b>2012</b> , 2, 75-9	6.3	8
97	Regulation of murine sinonasal cilia function by microbial secreted factors. <i>International Forum of Allergy and Rhinology</i> , <b>2012</b> , 2, 104-10	6.3	15
96	A role for two-pore K <sup>+</sup> channels in modulating Na <sup>+</sup> absorption and Cl <sup>-</sup> secretion in normal human bronchial epithelial cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2012</b> , 302, L4-L12	5.8	30
95	Molecular modulation of airway epithelial ciliary response to sneezing. <i>FASEB Journal</i> , <b>2012</b> , 26, 3178-87	0.9	34
94	Laser facial nerve welding in a rabbit model. <i>Archives of Facial Plastic Surgery</i> , <b>2012</b> , 14, 52-8		12
93	Molecular basis of tobacco-induced bacterial biofilms: an in vitro study. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2012</b> , 147, 876-84	5.5	16
92	Acquired cilia dysfunction in chronic rhinosinusitis. <i>American Journal of Rhinology and Allergy</i> , <b>2012</b> , 26, 1-6	2.4	109
91	T2R38 taste receptor polymorphisms underlie susceptibility to upper respiratory infection. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 4145-59	15.9	365
90	EPOS 2012: European position paper on rhinosinusitis and nasal polyps 2012. A summary for otorhinolaryngologists. <i>Rhinology</i> , <b>2012</b> , 50, 1-12	7	711
89	Laser Facial Nerve Welding in a Rabbit Model. <i>Archives of Facial Plastic Surgery</i> , <b>2012</b> , 14, 52-58		2
88	European Position Paper on Rhinosinusitis and Nasal Polyps 2012. <i>Rhinology Supplement</i> , <b>2012</b> , 23, 3 p preceding table of contents, 1-298		431



87	Asthma and biofilm-forming bacteria are independently associated with revision sinus surgeries for chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 128, 221-223.e1	11.5	37
86	Inflammation-mediated upregulation of centrosomal protein 110, a negative modulator of ciliogenesis, in patients with chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2011</b> , 128, 1207-1215.e1	11.5	63
85	Tobacco smoke mediated induction of sinonasal microbial biofilms. <i>PLoS ONE</i> , <b>2011</b> , 6, e15700	3.7	59
84	Inherent differences in nasal and tracheal ciliary function in response to <i>Pseudomonas aeruginosa</i> challenge. <i>American Journal of Rhinology and Allergy</i> , <b>2011</b> , 25, 209-13	2.4	19
83	One-way valve bottle contamination rates in the immediate post-functional endoscopic sinus surgery period. <i>American Journal of Rhinology and Allergy</i> , <b>2011</b> , 25, 393-6	2.4	6
82	A Murine Model of Airway Granulation and Subglottic Stenosis. <i>Laryngoscope</i> , <b>2011</b> , 121, S174-S174	3.6	1
81	Safety evaluation of sinus surfactant solution on respiratory cilia function. <i>International Forum of Allergy and Rhinology</i> , <b>2011</b> , 1, 280-3	6.3	17
80	Polyhydrated ionogen enhances postoperative sinonasal ciliated remucosalization. <i>International Forum of Allergy and Rhinology</i> , <b>2011</b> , 1, 83-7	6.3	4
79	Cellular adaptive inflammation mediates airway granulation in a murine model of subglottic stenosis. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2011</b> , 144, 927-33	5.5	26
78	Nasal nitric oxide and sinonasal disease: a systematic review of published evidence. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2011</b> , 144, 159-69	5.5	38
77	Clinical factors associated with bacterial biofilm formation in chronic rhinosinusitis. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2011</b> , 144, 457-62	5.5	31
76	Pharmacologic activation of the innate immune system to prevent respiratory viral infections. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2011</b> , 45, 480-8	5.7	20
75	Murine ciliotoxicity and rabbit sinus mucosal healing by polyhydrated ionogen. <i>Otolaryngology - Head and Neck Surgery</i> , <b>2011</b> , 145, 482-8	5.5	3
74	Regulation of virulence gene expression resulting from <i>Streptococcus pneumoniae</i> and nontypeable <i>Haemophilus influenzae</i> interactions in chronic disease. <i>PLoS ONE</i> , <b>2011</b> , 6, e28523	3.7	33
73	The Importance of Biofilms in Chronic Rhinosinusitis <b>2011</b> , 139-160		
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