Ahmed Bassiouni MBBCh

List of Publications by Citations

56 papers	1,238 citations	21 h-index	33 g-index
58 ext. papers	1,554 ext. citations	4.9 avg, IF	4.61 L-index

#	Paper	IF	Citations
56	Association between group 2 innate lymphoid cells enrichment, nasal polyps and allergy in chronic rhinosinusitis. *Allergy: European Journal of Allergy and Clinical Immunology*, **2014**, 69, 1154-61	9.3	123
55	Long-term outcomes for the endoscopic modified Lothrop/Draf III procedure: a 10-year review. *Laryngoscope*, **2014**, 124, 43-9	3.6	77
54	Role of frontal sinus surgery in nasal polyp recurrence. *Laryngoscope*, **2013**, 123, 36-41	3.6	76
53	When FESS fails: the inflammatory load hypothesis in refractory chronic rhinosinusitis. *Laryngoscope*, **2012**, 122, 460-6	3.6	66
52	The microbiome of otitis media with effusion. *Laryngoscope*, **2016**, 126, 2844-2851	3.6	48
51	Long-term outcomes in primary powered endoscopic dacryocystorhinostomy. *British Journal of Ophthalmology*, **2014**, 98, 1678-80	5.5	46
50	Outcomes of modified endoscopic Lothrop in aspirin-exacerbated respiratory disease with nasal polyposis. *International Forum of Allergy and Rhinology*, **2016**, 6, 820-5	6.3	43
49	The bacterial microbiome in chronic rhinosinusitis: Richness, diversity, postoperative changes, and patient outcomes. *American Journal of Rhinology and Allergy*, **2016**, 30, 37-43	2.4	42
48	The fungal microbiome in chronic rhinosinusitis: richness, diversity, postoperative changes and patient outcomes. *International Forum of Allergy and Rhinology*, **2014**, 4, 259-65	6.3	40
47	The bacteriology of chronic rhinosinusitis and the pre-eminence of Staphylococcus aureus in revision patients. *International Forum of Allergy and Rhinology*, **2013**, 3, 642-6	6.3	40
46	Sinonasal microbiome sampling: a comparison of techniques. *PLoS ONE*, **2015**, 10, e0123216	3.7	40
45	Probiotic manipulation of the chronic rhinosinusitis microbiome. *International Forum of Allergy and Rhinology*, **2014**, 4, 309-14	6.3	39
44	Staphylococcus aureus impairs the airway epithelial barrier in vitro. *International Forum of Allergy and Rhinology*, **2015**, 5, 551-6	6.3	39
43	Long-term results after primary frontal sinus surgery. *International Forum of Allergy and Rhinology*, **2012**, 2, 185-90	6.3	37
42	Risk factors and outcomes for primary, revision, and modified Lothrop (Draf III) frontal sinus surgery. *International Forum of Allergy and Rhinology*, **2013**, 3, 412-7	6.3	36
41	Clinical significance of middle turbinate lateralization after endoscopic sinus surgery. *Laryngoscope*, **2015**, 125, 36-41	3.6	28
40	Does mucosal remodeling in chronic rhinosinusitis result in irreversible mucosal disease?. *Laryngoscope*, **2012**, 122, 225-9	3.6	27

39	Subepithelial inflammatory load and basement membrane thickening in refractory chronic rhinosinusitis with nasal polyposis: a histopathological study. *International Forum of Allergy and Rhinology*, **2016**, 6, 248-55	6.3	26
38	Early and late complications of endoscopic hemostatic techniques following different carotid artery injury characteristics. *International Forum of Allergy and Rhinology*, **2014**, 4, 651-7	6.3	26
37	Identification of the Bacterial Reservoirs for the Middle Ear Using Phylogenic Analysis. *JAMA Otolaryngology - Head and Neck Surgery*, **2017**, 143, 155-161	3.9	22
36	The international sinonasal microbiome study: A multicentre, multinational characterization of sinonasal bacterial ecology. *Allergy: European Journal of Allergy and Clinical Immunology*, **2020**, 75, 2037-2049	9.3	21
35	The Association Between Disease Severity and Microbiome in Chronic Rhinosinusitis. *Laryngoscope*, **2019**, 129, 1265-1273	3.6	20
34	Reduced Innate Immune Response to a Small Colony Variant Compared to Its Wild-Type Parent Strain. *Frontiers in Cellular and Infection Microbiology*, **2016**, 6, 187	5.9	20
33	Mucosal remodeling and reversibility in chronic rhinosinusitis. *Current Opinion in Allergy and Clinical Immunology*, **2013**, 13, 4-12	3.3	19
32	Role of fungi in chronic rhinosinusitis through ITS sequencing. *Laryngoscope*, **2018**, 128, 16-22	3.6	17
31	The efficacy and safety of chitosan dextran gel in a burr hole neurosurgical sheep model. *Acta Neurochirurgica*, **2013**, 155, 1361-6; discussion 1366	3	16
30	Topical colloidal silver as an anti-biofilm agent in a Staphylococcus aureus chronic rhinosinusitis sheep model. *International Forum of Allergy and Rhinology*, **2015**, 5, 283-8	6.3	15
29	The effect of neutrophil serine proteases on human nasal epithelial cell barrier function. *International Forum of Allergy and Rhinology*, **2019**, 9, 1220-1226	6.3	14
28	Endoscopic direct vessel closure in carotid artery injury. *International Forum of Allergy and Rhinology*, **2015**, 5, 253-7	6.3	14
27	Staphylococcus aureus biofilms induce apoptosis and expression of interferon-□interleukin-10, and interleukin-17A on human sinonasal explants. *American Journal of Rhinology and Allergy*, **2015**, 29, 23-8	2.4	12
26	Update on endoscopic endonasal resection of skull base meningiomas. *International Forum of Allergy and Rhinology*, **2015**, 5, 344-52	6.3	11
25	A human nasal explant model to study Staphylococcus aureus biofilm in vitro. *International Forum of Allergy and Rhinology*, **2013**, 3, 556-62	6.3	11
24	Outcomes of revision endoscopic modified Lothrop procedure. *International Forum of Allergy and Rhinology*, **2016**, 6, 518-22	6.3	11
23	Proteomic analysis of nasal mucus samples of healthy patients and patients with chronic rhinosinusitis. *Journal of Allergy and Clinical Immunology*, **2021**, 147, 168-178	11.5	10
22	Increased IL-13 expression is independently associated with neo-osteogenesis in patients with chronic rhinosinusitis. *Journal of Allergy and Clinical Immunology*, **2017**, 140, 1444-1448.e11	11.5	9

21	Extent of maxillary sinus surgery and its effect on instrument access, irrigation penetration, and disease clearance. *International Forum of Allergy and Rhinology*, **2019**, 9, 1097-1104	6.3	9
20	Incidence of middle turbinate lateralization after axillary flap approach to the frontal recess. *International Forum of Allergy and Rhinology*, **2014**, 4, 333-8	6.3	9
19	Staphylococcus aureus biofilm activates the nucleotide-binding oligomerization domain containing 2 (Nod2) pathway and proinflammatory factors on a human sinonasal explant model. *International Forum of Allergy and Rhinology*, **2013**, 3, 877-84	6.3	9
18	Microbiotyping the Sinonasal Microbiome. *Frontiers in Cellular and Infection Microbiology*, **2020**, 10, 137	5.9	8
17	Comparative Viral Sampling in the Sinonasal Passages; Different Viruses at Different Sites. *Frontiers in Cellular and Infection Microbiology*, **2018**, 8, 334	5.9	8
16	Chitosan Dextran gel as an anti adhesion agent in a postlaminectomy spinal sheep model. *Journal of Clinical Neuroscience*, **2017**, 40, 153-156	2.2	7
15	Staphylococcus aureus biofilm exoproteins are cytotoxic to human nasal epithelial barrier in chronic rhinosinusitis. *International Forum of Allergy and Rhinology*, **2020**, 10, 871-883	6.3	6
14	Tonsillectomy using the BiZact: A pilot study in 186 children and adults. *Clinical Otolaryngology*, **2019**, 44, 392-396	1.8	6
13	Barrier disruptive effects of mucus isolated from chronic rhinosinusitis patients. *Allergy: European Journal of Allergy and Clinical Immunology*, **2020**, 75, 200-203	9.3	6
12	Antibiotics Affect ROS Production and Fibroblast Migration in an Model of Sinonasal Wound Healing. *Frontiers in Cellular and Infection Microbiology*, **2020**, 10, 110	5.9	5
11	The Microbiome of the Nasolacrimal System and Its Role in Nasolacrimal Duct Obstruction. *Ophthalmic Plastic and Reconstructive Surgery*, **2020**, 36, 80-85	1.4	5
10	Role of crushed skeletal muscle extract in hemostasis. *International Forum of Allergy and Rhinology*, **2015**, 5, 431-4	6.3	4
9	Teaching Residents Frontal Sinus Anatomy Using a Novel 3-Dimensional Conceptualization Planning Software-Based Module. *American Journal of Rhinology and Allergy*, **2018**, 32, 526-532	2.4	4
8	The International Classification of the radiological Complexity (ICC) of frontal recess and frontal sinus. *International Forum of Allergy and Rhinology*, **2017**, 7, 332-337	6.3	3
7	A Novel Rat Model to Test Intra-Abdominal Anti-adhesive Therapy. *Frontiers in Surgery*, **2020**, 7, 12	2.3	3
6	The international sinonasal microbiome study (ISMS): a multi-centre, multi-national collaboration characterising the microbial ecology of the sinonasal cavity		2
5	Prevention of peridural adhesions in spinal surgery: Assessing safety and efficacy of Chitogel with Deferiprone in a sheep model. *Journal of Clinical Neuroscience*, **2020**, 72, 378-385	2.2	1
4	Microbiotyping the sinonasal microbiome		1

List of Publications

3	Prevention of adhesions post-abdominal surgery: Assessing the safety and efficacy of Chitogel with Deferiprone in a rat model. *PLoS ONE*, **2021**, 16, e0244503	3.7	1
2	Association between viral infection and increased mucosal eosinophils and CD8 CD103 T cells in chronic rhinosinusitis. *International Forum of Allergy and Rhinology*, **2020**, 10, 978-980	6.3	
1	Optimal primer selection for sinus microbiome profiling: A comparative analysis of the V1-V3 and V3-4 16S target regions. *International Forum of Allergy and Rhinology*, **2021**, 11, 1698-1702	6.3	