

Peter H Hwang

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.

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|--------------------|-------------------------|----------------|-----------------|
| 195 papers | 6,107 citations | 40 h-index | 72 g-index |
| 217 ext. papers | 7,469 ext. citations | 4.9 avg, IF | 5.92 L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 195 | Randomized controlled double-blinded clinical trial of the effect of bevacizumab injection in the management of epistaxis in HHT patients undergoing surgical cauterization.. <i>International Forum of Allergy and Rhinology</i> , 2022 , | 6.3 | 2 |
| 194 | Skull base osteomyelitis in patients with head and neck cancer: Diagnosis, management, and outcomes in a case series of 23 patients.. <i>Laryngoscope Investigative Otolaryngology</i> , 2022 , 7, 47-59 | 2.8 | |
| 193 | Telemedicine and Telementoring in Rhinology, Otolaryngology, and Laryngology: A Scoping Review.. <i>OTO Open</i> , 2022 , 6, 2473974X211072791 | 2 | 0 |
| 192 | Clinical outcomes, Kadish-INSICA staging and therapeutic targeting of somatostatin receptor 2 in olfactory neuroblastoma.. <i>European Journal of Cancer</i> , 2021 , | 7.5 | 5 |
| 191 | The Effect of Povidone-Iodine Nasal Spray on Nasopharyngeal SARS-CoV-2 Viral Load: A Randomized Control Trial. <i>Laryngoscope</i> , 2021 , | 3.6 | 2 |
| 190 | Inflammatory molecular endotypes of nasal polyps derived from Caucasian and Japanese populations. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , | 11.5 | 5 |
| 189 | Olfactory Dysfunction in Patients Infected with 2019 Novel Coronavirus. <i>Iranian Journal of Otorhinolaryngology</i> , 2021 , 33, 163-171 | 0.6 | 1 |
| 188 | Sinonasal Ewing sarcoma misdiagnosed as recurrent glomangiopericytoma: Case report and literature review. <i>Otolaryngology Case Reports</i> , 2021 , 21, 100369 | 0.3 | |
| 187 | Multi-compartment skull base orbital cavernous venous malformation: A rare presentation of a common orbital mass. <i>American Journal of Ophthalmology Case Reports</i> , 2021 , 21, 101020 | 1.3 | |
| 186 | Oral Corticosteroids Following Endoscopic Sinus Surgery for Chronic Rhinosinusitis Without Nasal Polyposis: A Randomized Clinical Trial. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021 , 147, 434-441 | 3.9 | 6 |
| 185 | Surgical approach is associated with complication rate in sinonasal malignancy: A multicenter study. <i>International Forum of Allergy and Rhinology</i> , 2021 , 11, 1617-1625 | 6.3 | 0 |
| 184 | Deep learning automated segmentation of middle skull-base structures for enhanced navigation. <i>International Forum of Allergy and Rhinology</i> , 2021 , 11, 1694-1697 | 6.3 | 2 |
| 183 | International consensus statement on allergy and rhinology: rhinosinusitis 2021. <i>International Forum of Allergy and Rhinology</i> , 2021 , 11, 213-739 | 6.3 | 97 |
| 182 | Outcomes in Treatment of Rhinosinusitis in the Setting of Medication Induced Immunosuppression. <i>American Journal of Rhinology and Allergy</i> , 2021 , 35, 221-225 | 2.4 | 0 |
| 181 | Somatostatin receptor 2 expression in nasopharyngeal cancer is induced by Epstein Barr virus infection: impact on prognosis, imaging and therapy. <i>Nature Communications</i> , 2021 , 12, 117 | 17.4 | 9 |
| 180 | 5-year outcomes of salvage endoscopic nasopharyngectomy for recurrent nasopharyngeal carcinoma. <i>Journal of Otolaryngology - Head and Neck Surgery</i> , 2021 , 50, 12 | 5.4 | 3 |
| 179 | Determinants of SARS-CoV-2 entry and replication in airway mucosal tissue and susceptibility in smokers. <i>Cell Reports Medicine</i> , 2021 , 2, 100421 | 18 | 5 |

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| 178 | Assessment of Opioid Use and Analgesic Requirements After Endoscopic Sinus Surgery: A Randomized Clinical Trial. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021 , 147, 811-819 | 3.9 | 1 |
| 177 | Application of holographic augmented reality for external approaches to the frontal sinus. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 920-925 | 6.3 | 13 |
| 176 | Indications and Outcomes for Patients With Limited Symptoms Undergoing Endoscopic Sinus Surgery. <i>American Journal of Rhinology and Allergy</i> , 2020 , 34, 502-507 | 2.4 | 0 |
| 175 | The international sinonasal microbiome study: A multicentre, multinational characterization of sinonasal bacterial ecology. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 2037-2049 | 9.3 | 21 |
| 174 | Nasal Symptoms Following Laryngectomy: A Cross-sectional Analysis. <i>American Journal of Rhinology and Allergy</i> , 2020 , 34, 388-393 | 2.4 | 1 |
| 173 | Effect of Omega-3 Supplementation in Patients With Smell Dysfunction Following Endoscopic Sellar and Parasellar Tumor Resection: A Multicenter Prospective Randomized Controlled Trial. <i>Neurosurgery</i> , 2020 , 87, E91-E98 | 3.2 | 19 |
| 172 | The Effect of Endoscopic Sinus Surgery on Eustachian Tube Dysfunction Symptoms. <i>Otolaryngology - Head and Neck Surgery</i> , 2020 , 163, 603-610 | 5.5 | 2 |
| 171 | Microbiotyping the Sinonasal Microbiome. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 137 | 5.9 | 8 |
| 170 | In Reply: Precautions for Endoscopic Transnasal Skull Base Surgery During the COVID-19 Pandemic. <i>Neurosurgery</i> , 2020 , 87, E162-E163 | 3.2 | 35 |
| 169 | Endoscopic endonasal surgery for giant pediatric craniopharyngioma. <i>Neurosurgical Focus Video</i> , 2020 , 2, V8 | 0.1 | |
| 168 | Robust ACE2 protein expression localizes to the motile cilia of the respiratory tract epithelia and is not increased by ACE inhibitors or angiotensin receptor blockers 2020 , | | 18 |
| 167 | Clinical characteristics and prognostic factors of malignant tumors involving pterygopalatine fossa. <i>Head and Neck</i> , 2020 , 42, 281-288 | 4.2 | 2 |
| 166 | The effect of topical epinephrine 1:1000 with and without infiltration of 1% lidocaine with epinephrine 1:100,000 on endoscopic surgical field visualization: a double-blind randomized controlled study. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 147-152 | 6.3 | 3 |
| 165 | Hemodynamic changes in patients undergoing office-based sinus procedures under local anesthesia. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 114-120 | 6.3 | 1 |
| 164 | Acute Exacerbations in Recurrent Acute Rhinosinusitis: Differences in Quality of Life and Endoscopy. <i>Laryngoscope</i> , 2020 , 130, E736-E741 | 3.6 | |
| 163 | High-Efficiency, Selection-free Gene Repair in Airway Stem Cells from Cystic Fibrosis Patients Rescues CFTR Function in Differentiated Epithelia. <i>Cell Stem Cell</i> , 2020 , 26, 161-171.e4 | 18 | 50 |
| 162 | Endoscopic Endonasal Surgery for Resection of Giant Craniopharyngioma in a Toddler-Multimodal Presurgical Planning, Surgical Technique, and Management of Complications: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2020 , 19, E68-E69 | 1.6 | 1 |
| 161 | ACE2 localizes to the respiratory cilia and is not increased by ACE inhibitors or ARBs. <i>Nature Communications</i> , 2020 , 11, 5453 | 17.4 | 100 |

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| 160 | Cryosurgical ablation for treatment of rhinitis: A prospective multicenter study. <i>Laryngoscope</i> , 2020 , 130, 1877-1884 | 3.6 | 17 |
| 159 | Workforce analysis of practicing rhinologists in the united states. <i>Laryngoscope</i> , 2020 , 130, 1116-1121 | 3.6 | 5 |
| 158 | A multi-institutional review of outcomes in biopsy-proven chronic invasive fungal sinusitis. <i>International Forum of Allergy and Rhinology</i> , 2020 , 10, 738-747 | 6.3 | 1 |
| 157 | Letter: Precautions for Endoscopic Transnasal Skull Base Surgery During the COVID-19 Pandemic. <i>Neurosurgery</i> , 2020 , 87, E66-E67 | 3.2 | 189 |
| 156 | Microcurrent technology for rapid relief of sinus pain: a randomized, placebo-controlled, double-blinded clinical trial. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 352-356 | 6.3 | 8 |
| 155 | Role of inferior turbinate reduction in the quality of life of patients undergoing endoscopic sinus surgery for chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 926-933 | 6.3 | 1 |
| 154 | Nasopharyngeal Angiofibroma Staging with a Novel Nominal Basis: An 18-Year Study in a Tertiary Center. <i>Otolaryngology - Head and Neck Surgery</i> , 2019 , 161, 352-361 | 5.5 | 1 |
| 153 | Validation of a rhinologic virtual surgical simulator for performing a Draf 3 endoscopic frontal sinusotomy. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 910-917 | 6.3 | 6 |
| 152 | ICAR: endoscopic skull-base surgery. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, S145-S365 | 6.3 | 41 |
| 151 | Neutrophil Extracellular Traps Induce Tissue-Invasive Monocytes in Granulomatosis With Polyangiitis. <i>Frontiers in Immunology</i> , 2019 , 10, 2617 | 8.4 | 15 |
| 150 | Transnasal endoscopic approach for pediatric skull base lesions: a case series. <i>Journal of Neurosurgery: Pediatrics</i> , 2019 , 1-12 | 2.1 | 8 |
| 149 | Endoscopic endonasal approach for resection of pediatric chordoma with brainstem invasion. <i>Neurosurgical Focus Video</i> , 2019 , 1, V20 | 0.1 | |
| 148 | Outcomes of sinonasal inverted papilloma resection by surgical approach: an updated systematic review and meta-analysis. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 573-581 | 6.3 | 19 |
| 147 | Topical Corticosteroid Pretreatment Mitigates Cellular Damage After Caustic Injury to the Nasal Upper Airway Epithelium. <i>American Journal of Rhinology and Allergy</i> , 2019 , 33, 277-285 | 2.4 | |
| 146 | Imaging predictors for malignant transformation of inverted papilloma. <i>Laryngoscope</i> , 2019 , 129, 777-783 | 3.6 | 15 |
| 145 | Risk Stratification for Postoperative Venous Thromboembolism after Endoscopic Sinus Surgery. <i>Otolaryngology - Head and Neck Surgery</i> , 2018 , 158, 767-773 | 5.5 | 4 |
| 144 | Computed tomography analysis of frontal cell prevalence according to the International Frontal Sinus Anatomy Classification. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 825-830 | 6.3 | 14 |
| 143 | International Consensus Statement on Allergy and Rhinology: Allergic Rhinitis. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 108-352 | 6.3 | 165 |

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| 142 | Acute Bacterial Rhinosinusitis 2018 , 133-143 | | 2 |
| 141 | Identification and Characterization of Novel Receptor-Interacting Serine/Threonine-Protein Kinase 2 Inhibitors Using Structural Similarity Analysis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018 , 365, 354-367 | 4.7 | 12 |
| 140 | Nose blowing after endoscopic sinus surgery does not adversely affect outcomes. <i>Laryngoscope</i> , 2018 , 128, 1268-1273 | 3.6 | 3 |
| 139 | Evolution of the endoscopic modified Lothrop procedure: A systematic review and meta-analysis. <i>Laryngoscope</i> , 2018 , 128, 317-326 | 3.6 | 16 |
| 138 | Surgical Management of Nonallergic Rhinitis. <i>Otolaryngologic Clinics of North America</i> , 2018 , 51, 945-955 | | 12 |
| 137 | A multi-institutional review of outcomes in biopsy-proven acute invasive fungal sinusitis. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 1459-1468 | 6.3 | 21 |
| 136 | Precision medicine: why surgeons deviate from "appropriateness criteria" in the management of chronic rhinosinusitis and effects on outcomes. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 1389-1394 | 6.3 | 2 |
| 135 | Effect of Endoscopic Sinus Surgery on Bronchiectasis Patients With Chronic Rhinosinusitis. <i>American Journal of Rhinology and Allergy</i> , 2018 , 32, 432-439 | 2.4 | 5 |
| 134 | Building the Evidence for Corticosteroid Irrigation Therapy in Chronic Rhinosinusitis. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018 , 144, 612-613 | 3.9 | |
| 133 | The prevalence of Eustachian tube dysfunction symptoms in patients with chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 620-623 | 6.3 | 21 |
| 132 | Correlations between cystic fibrosis genotype and sinus disease severity in chronic rhinosinusitis. <i>Laryngoscope</i> , 2018 , 128, 1752-1758 | 3.6 | 14 |
| 131 | Early experience with a patient-specific virtual surgical simulation for rehearsal of endoscopic skull-base surgery. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 54-63 | 6.3 | 18 |
| 130 | Equivalence in outcomes between Draf 2B vs Draf 3 frontal sinusotomy for refractory chronic frontal rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 25-31 | 6.3 | 20 |
| 129 | Nasoseptal flap closure of the eustachian tube for recalcitrant cerebrospinal fluid rhinorrhea. <i>Laryngoscope</i> , 2018 , 128, 1523-1526 | 3.6 | 2 |
| 128 | Sinonasal debridement versus no debridement for the postoperative care of patients undergoing endoscopic sinus surgery. <i>The Cochrane Library</i> , 2018 , 11, CD011988 | 5.2 | 7 |
| 127 | ???????????? : ??????. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 108-352 | 6.3 | 70 |
| 126 | Comparison of outcomes following culture-directed vs non-culture-directed antibiotics in treatment of acute exacerbations of chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 1028-1033 | 6.3 | 6 |
| 125 | Porcine small intestine submucosal grafts improve remucosalization and progenitor cell recruitment to sites of upper airway tissue remodeling. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 1162-1168 | 6.3 | 12 |

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| 124 | Comparing surgeon outcomes in endoscopic sinus surgery for chronic rhinosinusitis. <i>Laryngoscope</i> , 2017 , 127, 14-21 | 3.6 | 16 |
| 123 | Cavernous Sinus Involvement by Pituitary Adenomas: Clinical Implications and Outcomes of Endoscopic Endonasal Resection. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, 273-282 | 1.5 | 12 |
| 122 | Selective expansion of human regulatory T cells in nasal polyps, and not adjacent tissue microenvironments, in individual patients exposed to steroids. <i>Clinical Immunology</i> , 2017 , 179, 66-76 | 9 | 8 |
| 121 | Evidence for altered levels of IgD in the nasal airway mucosa of patients with chronic rhinosinusitis. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 1562-1571.e5 | 11.5 | 18 |
| 120 | Radioanatomic Study of the Greater Palatine Canal Relevant to Endoscopic Endonasal Surgical Landmarks. <i>Otolaryngology - Head and Neck Surgery</i> , 2017 , 157, 731-736 | 5.5 | 0 |
| 119 | Impact of endoscopic sinus surgery on otologic symptoms associated with chronic rhinosinusitis. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2017 , 3, 24-31 | 2.6 | 2 |
| 118 | Emerging Roles of Coblation in Rhinology and Skull Base Surgery. <i>Otolaryngologic Clinics of North America</i> , 2017 , 50, 599-606 | 2 | 7 |
| 117 | Determinants and outcomes of upfront surgery versus medical therapy for chronic rhinosinusitis in cystic fibrosis. <i>International Forum of Allergy and Rhinology</i> , 2017 , 7, 450-458 | 6.3 | 11 |
| 116 | Comparison of surgical outcomes between patients with unilateral and bilateral chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2017 , 7, 1162-1169 | 6.3 | 7 |
| 115 | Biocompatibility and pharmacokinetics of fluticasone-eluting sinus implant in a rabbit model. <i>American Journal of Rhinology and Allergy</i> , 2017 , 31, 382-388 | 2.4 | 6 |
| 114 | Outcomes After Endoscopic Endonasal Resection of Craniopharyngiomas in the Pediatric Population. <i>World Neurosurgery</i> , 2017 , 108, 6-14 | 2.1 | 39 |
| 113 | Silicone Oil-Induced Nasal Polyposis: A Case Report. <i>Otolaryngology - Head and Neck Surgery</i> , 2017 , 157, 903-904 | 5.5 | 1 |
| 112 | Central Serous Chorioretinopathy after Endoscopic Sinus Surgery. <i>Otolaryngology - Head and Neck Surgery</i> , 2017 , 156, 772-773 | 5.5 | 0 |
| 111 | Pediatric Chronic Rhinosinusitis Management in Rhinologists and Pediatric Otolaryngologists. <i>Annals of Otology, Rhinology and Laryngology</i> , 2017 , 126, 634-639 | 2.1 | 28 |
| 110 | Efficacy of endoscopic sinus surgery for chronic rhinosinusitis following primary radiotherapy and concurrent chemotherapy for nasopharyngeal carcinoma. <i>International Forum of Allergy and Rhinology</i> , 2017 , 7, 1045-1051 | 6.3 | 1 |
| 109 | Cryosurgical posterior nasal tissue ablation for the treatment of rhinitis. <i>International Forum of Allergy and Rhinology</i> , 2017 , 7, 952-956 | 6.3 | 35 |
| 108 | Surgical therapy vs continued medical therapy for medically refractory chronic rhinosinusitis: a systematic review and meta-analysis. <i>International Forum of Allergy and Rhinology</i> , 2017 , 7, 119-127 | 6.3 | 35 |
| 107 | Aspirin-Exacerbated Respiratory Disease. <i>Otolaryngologic Clinics of North America</i> , 2017 , 50, 83-94 | 2 | 21 |

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| 106 | Endoscopic vs. Microscopic Resection of Sellar Lesions-A Matched Analysis of Clinical and Socioeconomic Outcomes. <i>Frontiers in Surgery</i> , 2017 , 4, 33 | 2.3 | 10 |
| 105 | Outcomes Following Endoscopic Resection of Craniopharyngiomas in the Pediatric Population. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017 , 78, S1-S156 | 1.5 | |
| 104 | Response to: The "RACE" national database for recurrent acute rhinosinusitis may need a relook. <i>International Forum of Allergy and Rhinology</i> , 2016 , 6, 1100 | 6.3 | |
| 103 | ???????????? : ??? ?????. <i>International Forum of Allergy and Rhinology</i> , 2016 , 6, S3-S21 | 6.3 | 39 |
| 102 | ???????????? : ????. <i>International Forum of Allergy and Rhinology</i> , 2016 , 6, S22-S209 | 6.3 | 308 |
| 101 | Productivity costs decrease after endoscopic sinus surgery for refractory chronic rhinosinusitis. <i>Laryngoscope</i> , 2016 , 126, 570-4 | 3.6 | 33 |
| 100 | Safety analysis of long-term budesonide nasal irrigations in patients with chronic rhinosinusitis post endoscopic sinus surgery. <i>International Forum of Allergy and Rhinology</i> , 2016 , 6, 568-72 | 6.3 | 45 |
| 99 | Management of rhinosinusitis during pregnancy: systematic review and expert panel recommendations. <i>Rhinology</i> , 2016 , 54, 99-104 | 7 | 10 |
| 98 | Outcomes of chronic frontal sinusitis treated with ethmoidectomy: a prospective study. <i>International Forum of Allergy and Rhinology</i> , 2016 , 6, 597-604 | 6.3 | 10 |
| 97 | Indications and outcomes for Draf IIB frontal sinus surgery. <i>American Journal of Rhinology and Allergy</i> , 2016 , 30, 70-3 | 2.4 | 20 |
| 96 | The International Frontal Sinus Anatomy Classification (IFAC) and Classification of the Extent of Endoscopic Frontal Sinus Surgery (EFSS). <i>International Forum of Allergy and Rhinology</i> , 2016 , 6, 677-96 | 6.3 | 82 |
| 95 | Design and rationale of a prospective, multi-institutional registry for patients with sinonasal malignancy. <i>Laryngoscope</i> , 2016 , 126, 1977-80 | 3.6 | 7 |
| 94 | Sinonasal debridement versus no debridement for the postoperative care of patients undergoing endoscopic sinus surgery. <i>The Cochrane Library</i> , 2016 , | 5.2 | 1 |
| 93 | International Consensus Statement on Allergy and Rhinology: Rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2016 , 6 Suppl 1, S22-209 | 6.3 | 314 |
| 92 | Meningiomas of the tuberculum and diaphragma sellae. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2015 , 76, 74-9 | 1.5 | 8 |
| 91 | Avoiding Complications in Endoscopic Sinus Surgery. <i>Otolaryngologic Clinics of North America</i> , 2015 , 48, 871-81 | 2 | 12 |
| 90 | Perioperative Management of Antithrombotic Therapy in Common Otolaryngologic Surgical Procedures: State of the Art Review. <i>Otolaryngology - Head and Neck Surgery</i> , 2015 , 153, 493-503 | 5.5 | 18 |
| 89 | Long-term outcomes of endoscopic maxillary mega-antrostomy for refractory chronic maxillary sinusitis. <i>International Forum of Allergy and Rhinology</i> , 2015 , 5, 60-5 | 6.3 | 28 |

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| 88 | Giant Prolactinoma Presenting with Neck Pain and Structural Compromise of the Occipital Condyles. <i>Journal of Neurological Surgery Reports</i> , 2015 , 76, e297-301 | 1.1 | 0 |
| 87 | Reply to: In reference to: Medical therapy vs surgery for recurrent acute rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2015 , 5, 1186 | 6.3 | 1 |
| 86 | The effects of topical agents on paranasal sinus mucosa healing: a rabbit study. <i>International Forum of Allergy and Rhinology</i> , 2015 , 5, 310-7 | 6.3 | 10 |
| 85 | The impact of diabetes mellitus on outcomes of endoscopic sinus surgery: a nested case-control study. <i>International Forum of Allergy and Rhinology</i> , 2015 , 5, 533-40 | 6.3 | 13 |
| 84 | Medical therapy vs surgery for recurrent acute rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2015 , 5, 667-73 | 6.3 | 26 |
| 83 | Steroid-eluting sinus stents for improving symptoms in chronic rhinosinusitis patients undergoing functional endoscopic sinus surgery. <i>The Cochrane Library</i> , 2015 , CD010436 | 5.2 | 11 |
| 82 | Clinical predictors of neo-osteogenesis in patients with chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2015 , 5, 303-9 | 6.3 | 18 |
| 81 | Complications associated with the pedicled nasoseptal flap for skull base reconstruction. <i>Laryngoscope</i> , 2015 , 125, 80-5 | 3.6 | 66 |
| 80 | Nasal Polyposis 2015 , 111-129 | | |
| 79 | Human ethmoid sinus mucosa: a promising novel tissue source of mesenchymal progenitor cells. <i>Stem Cell Research and Therapy</i> , 2014 , 5, 15 | 8.3 | 18 |
| 78 | SNOT-22 quality of life domains differentially predict treatment modality selection in chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2014 , 4, 972-9 | 6.3 | 126 |
| 77 | Productivity costs in patients with refractory chronic rhinosinusitis. <i>Laryngoscope</i> , 2014 , 124, 2007-12 | 3.6 | 136 |
| 76 | Endoscopic reconstruction of surgically created skull base defects: a systematic review. <i>Otolaryngology - Head and Neck Surgery</i> , 2014 , 150, 730-8 | 5.5 | 104 |
| 75 | Academic rhinology: a survey of residency programs and rhinology faculty in the United States. <i>International Forum of Allergy and Rhinology</i> , 2014 , 4, 321-8 | 6.3 | 1 |
| 74 | Modification of the Lund-Kennedy endoscopic scoring system improves its reliability and correlation with patient-reported outcome measures. <i>Laryngoscope</i> , 2014 , 124, 2216-23 | 3.6 | 101 |
| 73 | Update on evidence-based reviews with recommendations in adult chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2014 , 4 Suppl 1, S1-S15 | 6.3 | 30 |
| 72 | Air pollutants cause release of hydrogen peroxide and interleukin-8 in a human primary nasal tissue culture model. <i>International Forum of Allergy and Rhinology</i> , 2014 , 4, 966-71 | 6.3 | 22 |
| 71 | Management of frontal sinus fractures: treatment modality changes at a level I trauma center. <i>Journal of Craniofacial Surgery</i> , 2014 , 25, 2038-42 | 1.2 | 9 |

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| 70 | The effect of radiofrequency turbinoplasty vs two other methods in the management of polypoid changes of the middle turbinate: a randomized trial. <i>International Forum of Allergy and Rhinology</i> , 2014 , 4, 1030-4 | 6.3 | 1 |
| 69 | Spontaneous sphenoid wing meningoencephaloceles with lateral sphenoid sinus extension: the endoscopic transpterygoid approach. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2014 , 75, 314-23 ¹⁻⁵ | 1.5 | 9 |
| 68 | Frontal ostium neo-osteogenesis and patency after Draf III procedure: a computer-assisted study. <i>International Forum of Allergy and Rhinology</i> , 2014 , 4, 739-44 | 6.3 | 16 |
| 67 | Endoscopic resection of a giant intradural retroclival echordosis physaliphora: surgical technique and literature review. <i>World Neurosurgery</i> , 2014 , 82, 912.e21-6 | 2.1 | 15 |
| 66 | Medical management of allergic fungal rhinosinusitis following endoscopic sinus surgery: an evidence-based review and recommendations. <i>International Forum of Allergy and Rhinology</i> , 2014 , 4, 702-15 | 6.3 | 65 |
| 65 | Mucociliary clearance and submucosal gland secretion in the ex vivo ferret trachea. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014 , 307, L83-93 | 5.8 | 15 |
| 64 | Long-term sinonasal outcomes of aspirin desensitization in aspirin exacerbated respiratory disease. <i>Otolaryngology - Head and Neck Surgery</i> , 2014 , 151, 575-81 | 5.5 | 68 |
| 63 | Commentary on "How to avoid mucocele formation under pedicled nasoseptal flap". <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2014 , 35, 547 | 2.8 | 2 |
| 62 | Endoscopic endonasal anatomy of the nasopharynx in a cadaver model. <i>International Forum of Allergy and Rhinology</i> , 2013 , 3, 319-24 | 6.3 | 8 |
| 61 | Survival outcomes in acute invasive fungal sinusitis: a systematic review and quantitative synthesis of published evidence. <i>Laryngoscope</i> , 2013 , 123, 1112-8 | 3.6 | 160 |
| 60 | Nasal microenvironments and interspecific interactions influence nasal microbiota complexity and <i>S. aureus</i> carriage. <i>Cell Host and Microbe</i> , 2013 , 14, 631-40 | 23.4 | 221 |
| 59 | Patient-centered decision making in the treatment of chronic rhinosinusitis. <i>Laryngoscope</i> , 2013 , 123, 2341-6 | 3.6 | 64 |
| 58 | The endoscopic-assisted trephination approach for repair of frontal sinus cerebrospinal fluid leaks. <i>Laryngoscope</i> , 2013 , 123, 321-5 | 3.6 | 6 |
| 57 | Oral corticosteroids in the management of adult chronic rhinosinusitis with and without nasal polyps: an evidence-based review with recommendations. <i>International Forum of Allergy and Rhinology</i> , 2013 , 3, 104-20 | 6.3 | 92 |
| 56 | Distribution of topical agents to the paranasal sinuses: an evidence-based review with recommendations. <i>International Forum of Allergy and Rhinology</i> , 2013 , 3, 691-703 | 6.3 | 102 |
| 55 | Characterization of human upper airway epithelial progenitors. <i>International Forum of Allergy and Rhinology</i> , 2013 , 3, 841-7 | 6.3 | 8 |
| 54 | Expression of dual oxidases and secreted cytokines in chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2013 , 3, 376-83 | 6.3 | 27 |
| 53 | Basal lamella relaxing incision improves endoscopic middle meatal access. <i>International Forum of Allergy and Rhinology</i> , 2013 , 3, 231-5 | 6.3 | 4 |

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| 52 | Trends in incidence and susceptibility among methicillin-resistant <i>Staphylococcus aureus</i> isolated from intranasal cultures associated with rhinosinusitis. <i>American Journal of Rhinology and Allergy</i> , 2013 , 27, 134-7 | 2.4 | 15 |
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