Spencer C Payne

List of Publications by Year
in descending order

66 papers	3,182 citations	185998 28 h-index	168136 53 g-index
66 all docs	66 docs citations	66 times ranked	3697 citing authors

#	Article	IF	Citations
1	Clinical Practice Guideline: Otitis Media with Effusion (Update). Otolaryngology - Head and Neck Surgery, 2016, 154, S1-S41.	1.1	660
2	Endoscopic Transsphenoidal Surgery for Acromegaly: Remission Using Modern Criteria, Complications, and Predictors of Outcome. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2732-2740.	1.8	266
3	Endoscopic vs Microsurgical Transsphenoidal Surgery for Acromegaly: Outcomes in a Concurrent Series of Patients Using Modern Criteria For Remission. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3190-3198.	1.8	211
4	Sino-nasal outcome test (SNOT-22): A predictor of postsurgical improvement in patients with chronic sinusitis. Annals of Allergy, Asthma and Immunology, 2013, 111, 246-251.e2.	0.5	165
5	Clinical Practice Guideline. Otolaryngology - Head and Neck Surgery, 2016, 154, 201-214.	1.1	121
6	Evidence for distinct histologic profile of nasal polyps with and without eosinophilia. Laryngoscope, 2011, 121, 2262-2267.	1.1	105
7	Endoscopically Directed Middle Meatal Cultures Versus Maxillary Sinus Taps in Acute Bacterial Maxillary Rhinosinusitis: A Meta-Analysis. Otolaryngology - Head and Neck Surgery, 2006, 134, 3-9.	1.1	101
8	Early outcomes of endoscopic transsphenoidal surgery for adult craniopharyngiomas. Neurosurgical Focus, 2010, 28, E9.	1.0	97
9	Retrospective analysis of a concurrent series of microscopic versus endoscopic transsphenoidal surgeries for Knosp Grades 0â€“2 nonfunctioning pituitary macroadenomas at a single institution. Journal of Neurosurgery, 2014, 121, 511-517.	0.9	86
10	Empty Nose Syndrome: What are We Really Talking About?. Otolaryngologic Clinics of North America, 2009, 42, 331-337.	0.5	85
11	Prominent role of IFN-Î³ in patients with aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2013, 132, 856-865.e3.	1.5	85
12	Treatment of glomus jugulare tumors with gamma knife radiosurgery. Laryngoscope, 2010, 120, 1856-1862.	1.1	79
13	Clinical Practice Guideline: Nosebleed (Epistaxis). Otolaryngology - Head and Neck Surgery, 2020, 162, S1-S38.	1.1	73
14	Staphylococcus aureus Is a Major Pathogen in Acute Bacterial Rhinosinusitis: A Meta-Analysis. Clinical Infectious Diseases, 2007, 45, e121-e127.	2.9	72
15	Pilot study of budesonide inhalant suspension irrigations for chronic eosinophilic sinusitis. Journal of Allergy and Clinical Immunology, 2009, 124, 1352-1354.e7.	1.5	64
16	Genetics and phenotyping in chronic sinusitis. Journal of Allergy and Clinical Immunology, 2011, 128, 710-720.	1.5	63
17	Trends in common rhinologic illnesses: Analysis of U.S. healthcare surveys 1995â€“2007. International Forum of Allergy and Rhinology, 2011, 1, 3-12.	1.5	56
18	Aspirin Activation of Eosinophils and Mast Cells: Implications in the Pathogenesis of Aspirin-Exacerbated Respiratory Disease. Journal of Immunology, 2014, 193, 41-47.	0.4	52

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19	Low Serum IgE Is a Sensitive and Specific Marker for Common Variable Immunodeficiency (CVID). Journal of Clinical Immunology, 2018, 38, 225-233.	2.0	48
20	Eosinophil production of prostaglandin D 2 in patients with aspirin-exacerbated respiratory disease. Journal of Allergy and Clinical Immunology, 2016, 138, 1089-1097.e3.	1.5	42
21	Correlation of mucus inflammatory proteins and olfaction in chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2020, 10, 343-355.	1.5	42
22	Balloon Dilation of the Frontal Recess in Patients with Chronic Frontal Sinusitis and Advanced Sinus Disease: An Initial Report. Annals of Otology, Rhinology and Laryngology, 2009, 118, 107-112.	0.6	40
23	Prospective comparison of sinonasal outcomes after microscopic sublabial or endoscopic endonasal transsphenoidal surgery for nonfunctioning pituitary adenomas. Journal of Neurosurgery, 2016, 125, 323-333.	0.9	39
24	Anatomy, Physiology, and Laboratory Evaluation of the Pituitary Gland. Otolaryngologic Clinics of North America, 2016, 49, 21-32.	0.5	39
25	Microarray Analysis of Distinct Gene Transcription Profiles in Non-eosinophilic Chronic Sinusitis with Nasal Polyps. American Journal of Rhinology & Allergy, 2008, 22, 568-581.	2.3	35
26	Clinical Consensus Statement: Balloon Dilation of the Sinuses. Otolaryngology - Head and Neck Surgery, 2018, 158, 203-214.	1.1	35
27	Primary versus revision transsphenoidal resection for nonfunctioning pituitary macroadenomas: matched cohort study. Journal of Neurosurgery, 2017, 126, 889-896.	0.9	32
28	Association Between Olfactory and Gustatory Dysfunction and Cognition in Older Adults. American Journal of Rhinology and Allergy, 2019, 33, 170-177.	1.0	31
29	Preoperative management of spontaneous cerebrospinal fluid rhinorrhea with acetazolamide. International Forum of Allergy and Rhinology, 2019, 9, 265-269.	1.5	29
30	Clinical Practice Guideline: Nosebleed (Epistaxis) Executive Summary. Otolaryngology - Head and Neck Surgery, 2020, 162, 8-25.	1.1	27
31	Eosinophils and Mast Cells in Aspirin-Exacerbated Respiratory Disease. Immunology and Allergy Clinics of North America, 2016, 36, 719-734.	0.7	24
32	Etiology of Nasal Polyps in Cystic Fibrosis: Not a Unimodal Disease. Annals of Otology, Rhinology and Laryngology, 2012, 121, 579-586.	0.6	23
33	Tumor to Cerebellar Peduncle T2-Weighted Imaging Intensity Ratio Fails to Predict Pituitary Adenoma Consistency. Journal of Neurological Surgery, Part B: Skull Base, 2019, 80, 252-257.	0.4	18
34	T-bet+ Memory B Cells Link to Local Cross-Reactive IgG upon Human Rhinovirus Infection. Cell Reports, 2020, 30, 351-366.e7.	2.9	17
35	Lack of Efficacy of Symptoms and Medical History in Distinguishing the Degree of Eosinophilia in Nasal Polyps. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 1582-1588.e3.	2.0	15
36	Sites of attachment of Schneiderian papilloma: a retrospective analysis. International Forum of Allergy and Rhinology, 2011, 1, 324-328.	1.5	14

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37	A golden experience: Fifty years of experience managing the frontal sinus. Laryngoscope, 2016, 126, 802-807.	1.1	14
38	Correlation of Bone SPECT Scintigraphy with Histopathology of the Ethmoid Bulla: Preliminary Investigation. Annals of Otology, Rhinology and Laryngology, 2007, 116, 647-652.	0.6	13
39	Interleukin-4 in the Generation of the AERD Phenotype: Implications for Molecular Mechanisms Driving Therapeutic Benefit of Aspirin Desensitization. Journal of Allergy, 2012, 2012, 1-9.	0.7	13
40	Biological effects of leukotriene E4 on eosinophils. Prostaglandins Leukotrienes and Essential Fatty Acids, 2014, 91, 105-110.	1.0	13
41	Presentation and outcomes in surgically and conservatively managed pediatric Rathke cleft cysts. Journal of Neurosurgery: Pediatrics, 2018, 21, 308-314.	0.8	13
42	Medical Therapy versus Sinus Surgery by Using Balloon Sinus Dilation Technology: A Prospective Multicenter Study. American Journal of Rhinology and Allergy, 2016, 30, 279-286.	1.0	10
43	Differential Expression of Extracellular Matrix Components in Nasal Polyp Endotypes. American Journal of Rhinology and Allergy, 2019, 33, 665-670.	1.0	10
44	Hypertension and Epistaxis: Why Is There Limited Guidance in the Nosebleed Clinical Practice Guidelines?. Otolaryngology - Head and Neck Surgery, 2020, 162, 33-34.	1.1	10
45	Elevated Urine Leukotriene E4 Is Associated With Worse Objective Markers in Nasal Polyposis Patients. Laryngoscope, 2021, 131, 961-966.	1.1	10
46	Septal Hematoma after Balloon Dilation of the Sphenoid. Otolaryngology - Head and Neck Surgery, 2009, 141, 424-425.	1.1	9
47	RE: Alcohol-induced respiratory symptoms are common in patients with aspirin exacerbated respiratory disease. Journal of Allergy and Clinical Immunology: in Practice, 2014, 2, 644.	2.0	8
48	Nasopharyngeal angiofibroma in a 32-year-old man. BMJ Case Reports, 2018, 2018, bcr-2017-222763.	0.2	8
49	Suppression of aspirin-mediated eosinophil activation by prostaglandin E2. Annals of Allergy, Asthma and Immunology, 2019, 123, 503-506.	0.5	7
50	Statin use protective for chronic rhinosinusitis in a nationally representative sample of the United States. Laryngoscope, 2020, 130, 848-851.	1.1	7
51	Olfactory Function After Surgical Treatment of CRS: A Comparison of CRS Patients to Healthy Controls. American Journal of Rhinology and Allergy, 2021, 35, 391-398.	1.0	7
52	Local class switching in nonallergic rhinitis. Current Opinion in Otolaryngology and Head and Neck Surgery, 2011, 19, 193-198.	0.8	6
53	The Rationale for Multidisciplinary Management of Chronic Rhinosinusitis with Nasal Polyposis. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1565-1566.	2.0	6
54	Correlation between Computed Tomography and Bone Single Photon Emission-Computed Tomography Scintigraphy in Patients with Chronic Rhinosinusitis. American Journal of Rhinology & Allergy, 2007, 21, 433-438.	2.3	5

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55	Association Between Smell, Taste, and Depression in Nationally Representative Sample of Older Adults in the United States. American Journal of Rhinology and Allergy, 2020, 34, 369-374.	1.0	5
56	Failure of Itraconazole to Prevent T-Helper Type 2 Cell Immune Deviation: Implications for Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2016, 30, 379-384.	1.0	4
57	Modified glabellar rhytid incision for frontal sinus trephination. Laryngoscope, 2014, 124, 2676-2679.	1.1	3
58	Psychometric properties of the brief version of the questionnaire of olfactory disorders in patients with chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2021, 11, 1436-1442.	1.5	3
59	Evaluation of Culture and Antibiotic Use in Patients With Pharyngitis. Laryngoscope, 2006, 116, 1727-1729.	1.1	2
60	Paroxysmal Autonomic Dysfunction in a Patient with Chronic Rhinosinusitis. Otolaryngology - Head and Neck Surgery, 2014, 150, 157-159.	1.1	2
61	Pilot Investigation: Prospective Needs Assessment of Knowledge, Attitude, and Insight About Mental Health Treatment Options in Patients With Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2020, 34, 537-542.	1.0	2
62	Rhinologic Evaluation of Patients Undergoing Transsphenoidal Surgery. , 2017, , 87-94.		1
63	Editorial: Frontal sinus. Journal of Neurosurgery, 2012, 116, 529-530.	0.9	0
64	Re: Management of spontaneous cerebrospinal fluid leaks. International Forum of Allergy and Rhinology, 2019, 9, 332-332.	1.5	0
65	Giant pituitary macroadenoma of stem cell origin: illustrative case. Journal of Neurosurgery Case Lessons, 2021, 1, .	0.1	0
66	Association between smell and taste dysfunction and obesity and metabolic syndrome in older adults. Rhinology, 2021, 4, 210-217.	0.2	0