Nithin D Adappa

List of Publications by Year
in descending order

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113	2,122	236833	289141
papers	citations	25 h-index	40 g-index

113	113	113	2243
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Systematic Review of Definitive Treatment for Inverted Papilloma Attachment Site and Associations With Recurrence. Otolaryngology - Head and Neck Surgery, 2022, 167, 425-433.	1.1	6
2	Comparison of highâ€flow CSF leak closure with nasoseptal flap following endoscopic endonasal approach in adult and pediatric populations. International Forum of Allergy and Rhinology, 2022, 12, 321-323.	1.5	2
3	Determinants of Survival in Skull Base Chondrosarcoma: A National Cancer Database Study. World Neurosurgery, 2022, 158, e766-e777.	0.7	5
4	Comparison of aspirin desensitization outcomes between men and women with AERD. International Forum of Allergy and Rhinology, 2022, 12, 872-875.	1.5	2
5	Editorial: Emerging frontiers in rhinology and skull base surgery. Current Opinion in Otolaryngology and Head and Neck Surgery, 2022, 30, 1-2.	0.8	0
6	Steroid affected cytokines in aspirinâ€exacerbated respiratory disease. International Forum of Allergy and Rhinology, 2022, 12, 1232-1241.	1.5	3
7	The management of cystic fibrosis chronic rhinosinusitis: An evidencedâ€based review with recommendations. International Forum of Allergy and Rhinology, 2022, 12, 1148-1183.	1.5	11
8	Similarities between allergen sensitivity patterns of central compartment atopic disease and allergic rhinitis. International Forum of Allergy and Rhinology, 2022, 12, 1299-1302.	1.5	5
9	The Impact of Type II Diabetes Mellitus on Sinonasal Symptoms after Resection of Inverted Papilloma. Journal of Neurological Surgery, Part B: Skull Base, 2022, 83, .	0.4	0
10	Benefit of Antibiotic Nasal Irrigations after Surgical Resection of Inverted Papilloma. Journal of Neurological Surgery, Part B: Skull Base, 2022, 83, .	0.4	0
11	Postoperative Quality of Life in Patients with and without CRSwNP Undergoing Surgical Resection of Inverted Papilloma. Journal of Neurological Surgery, Part B: Skull Base, 2022, 83, .	0.4	0
12	Dupilumab Adverse Events in Nasal Polyp Treatment: Analysis of <scp>FDA</scp> Adverse Event Reporting System. Laryngoscope, 2022, 132, 2307-2313.	1.1	9
13	HSP90 Modulates T2R Bitter Taste Receptor Nitric Oxide Production and Innate Immune Responses in Human Airway Epithelial Cells and Macrophages. Cells, 2022, 11, 1478.	1.8	11
14	Patterns of Opioid Usage and Predictors of Utilization Following Endoscopic Skull Base Surgery. Laryngoscope, 2022, , .	1.1	2
15	Sinonasal Inverted Papilloma and Squamous Cell Carcinoma: Contemporary Management and Patient Outcomes. Cancers, 2022, 14, 2195.	1.7	9
16	Sinonasal Acinic Cell Carcinoma: A Review of the National Cancer Database. American Journal of Rhinology and Allergy, 2022, 36, 741-746.	1.0	5
17	Major complications of aspirin desensitization and maintenance therapy in aspirinâ€exacerbated respiratory disease. International Forum of Allergy and Rhinology, 2021, 11, 115-119.	1.5	13
18	Solitary chemosensory cells are innervated by trigeminal nerve endings and autoregulated by cholinergic receptors. International Forum of Allergy and Rhinology, 2021, 11, 877-884.	1.5	13

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19	Denatonium benzoate bitter taste perception in chronic rhinosinusitis subgroups. International Forum of Allergy and Rhinology, 2021, 11, 967-975.	1.5	9
20	<scp>Drivers</scp> of <scp>Inâ€Hospital</scp> Costs Following Endoscopic Transphenoidal Pituitary Surgery. Laryngoscope, 2021, 131, 760-764.	1.1	15
21	A Comparison of Overall Survival between Definitive Local Therapy and Systemic Therapy in Metastatic Sinonasal Malignancies. Journal of Neurological Surgery, Part B: Skull Base, 2021, 82, .	0.4	0
22	Determinants of Patient Refusal of Postoperative Radiation Therapy in Sinonasal Squamous Cell Carcinoma. , 2021, 82, .		0
23	Novel Intraoperative Fast Anatomic Mapping as Teaching Adjunct in Endoscopic Sinus Surgery. Journal of Neurological Surgery, Part B: Skull Base, 2021, 82, .	0.4	0
24	Effectiveness of endoscopic sinus surgery and aspirin therapy in the management of aspirin-exacerbated respiratory disease. Allergy and Asthma Proceedings, 2021, 42, 136-141.	1.0	9
25	Treatment Outcomes in Aspirin-Exacerbated Respiratory Disease Based on the 12-Item Short Form Survey. American Journal of Rhinology and Allergy, 2021, 35, 194589242110016.	1.0	3
26	Initial outcomes at a nascent tertiary pediatric thyroid surgical center. International Journal of Pediatric Otorhinolaryngology, 2021, 143, 110639.	0.4	1
27	Surgical approach is associated with complication rate in sinonasal malignancy: A multicenter study. International Forum of Allergy and Rhinology, 2021, 11, 1617-1625.	1.5	6
28	Multidisciplinary single-center outcomes compared to two-center outcomes for the treatment of aspirin exacerbated respiratory disease. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2498-2500.	2.0	3
29	The GSDMB rs7216389 SNP is associated with chronic rhinosinusitis in a multiâ€institutional cohort. International Forum of Allergy and Rhinology, 2021, 11, 1647-1653.	1.5	2
30	Pre-intervention SNOT-22 scores predict outcomes in aspirin exacerbated respiratory disease. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2021, 42, 103025.	0.6	2
31	Small-molecule Akt-activation in airway cells induces NO production and reduces IL-8 transcription through Nrf-2. Respiratory Research, 2021, 22, 267.	1.4	11
32	The impact of expanded endonasal skull base surgery on midfacial growth in pediatric patients. Laryngoscope, 2020, 130, 338-342.	1.1	17
33	Endoscopic transplanum drainage of epidural abscess in a pediatric patient. Laryngoscope, 2020, 130, 886-889.	1.1	0
34	Smell Preservation following Unilateral Endoscopic Transnasal Approach to Resection of Olfactory Groove Meningioma: A Multi-institutional Experience. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, 263-267.	0.4	14
35	A Population-Level Analysis of Pituitary Carcinoma from the National Cancer Database. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, 180-186.	0.4	6
36	Adenocarcinoma of the Sinonasal Tract: A Review of the National Cancer Database. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, 701-708.	0.4	12

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37	Disorders Involving a Persistent Craniopharyngeal Canal: A Case Series. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, 562-566.	0.4	1
38	Multidisciplinary approaches to odontogenic lesions. Current Opinion in Otolaryngology and Head and Neck Surgery, 2020, 28, 36-45.	0.8	7
39	Chronic rhinosinusitis precipitated by tumor necrosis factor alpha inhibitors is the phenotype of chronic rhinosinusitis without nasal polyps. International Forum of Allergy and Rhinology, 2020, 10, 23-28.	1.5	6
40	What is the evidence for fluticasone exhalation delivery system in chronic rhinosinusitis?. Current Opinion in Otolaryngology and Head and Neck Surgery, 2020, 28, 14-17.	0.8	2
41	Integrated Proteogenomic Characterization across Major Histological Types of Pediatric Brain Cancer. Cell, 2020, 183, 1962-1985.e31.	13.5	177
42	Age as a factor in treatment of aspirinâ€exacerbated respiratory disease: relationship to required aspirin maintenance dose after desensitization. International Forum of Allergy and Rhinology, 2020, 10, 1180-1181.	1.5	3
43	Extraprimary Local Recurrence of Esthesioneuroblastoma: Case Series and Literature Review. World Neurosurgery, 2020, 144, e546-e552.	0.7	3
44	Exhalation Delivery Systems for Application of Intranasal Corticosteroids. Ear, Nose and Throat Journal, 2020, 100, 014556132098019.	0.4	2
45	<scp>Penn</scp> Medicine Head and Neck Cancer Service Line <scp>COVID</scp>â€19 management guidelines. Head and Neck, 2020, 42, 1507-1515.	0.9	9
46	Inverted papilloma is associated with greater radiographic inflammatory disease than other sinonasal malignancy. International Forum of Allergy and Rhinology, 2020, 10, 278-281.	1.5	6
47	Incidence, risk factors, and outcomes of endoscopic sinus surgery after endoscopic skullâ€base surgery. International Forum of Allergy and Rhinology, 2020, 10, 521-525.	1.5	2
48	In vitro safety of ketotifen as a topical nasal rinse. International Forum of Allergy and Rhinology, 2020, 10, 265-270.	1.5	3
49	Utility of Postoperative Nasal Steroid Irrigations in Sinonasal Tumor Patients. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, .	0.4	0
50	Tissue-dependent expression of bitter receptor TAS2R38 mRNA. Chemical Senses, 2019, 44, 33-40.	1.1	10
51	Is topical epinephrine safe for hemostasis in endoscopic sinus surgery?. Laryngoscope, 2019, 129, 1-3.	1.1	28
52	Sinonasal mucoepidermoid carcinoma: a review of the National Cancer Database. International Forum of Allergy and Rhinology, 2019, 9, 1046-1053.	1.5	10
53	Efficacy of fluticasone exhalation delivery system in the management of chronic rhinosinusitis: what is the evidence?. International Forum of Allergy and Rhinology, 2019, 9, S16-S21.	1.5	13
54	Nasopharyngeal Angiofibroma: A Forgotten Entity in Older Patients. Clinical Medicine Insights: Case Reports, 2019, 12, 117954761984106.	0.3	7

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55	Fungal extracts stimulate solitary chemosensory cell expansion in noninvasive fungal rhinosinusitis. International Forum of Allergy and Rhinology, 2019, 9, 730-737.	1.5	29
56	Asymptomatic radiographic sinonasal inflammation does not affect pituitary surgery outcomes. Laryngoscope, 2019, 129, 1545-1548.	1.1	7
57	Rates of symptomatology are lower in recurrent sinonasal malignancy than in other recurrent cancers of the head and neck: a multiâ€institutional study. International Forum of Allergy and Rhinology, 2019, 9, 688-694.	1.5	7
58	Endoscopic endonasal resection versus open surgery for pediatric craniopharyngioma: comparison of outcomes and complications. Journal of Neurosurgery: Pediatrics, 2019, 24, 236-245.	0.8	36
59	Clinical and Radiographic Characteristics of Sinonasal Posttransplant Lymphoproliferative Disorder and Invasive Fungal Sinusitis. Orl, 2019, 81, 294-303.	0.6	1
60	The rhinologist's role in the management of rathke's cleft cysts. Current Opinion in Otolaryngology and Head and Neck Surgery, 2019, 27, 67-71.	0.8	5
61	Accuracy of Selfâ€reported Diagnosis of Chronic Rhinosinusitis. Otolaryngology - Head and Neck Surgery, 2019, 160, 556-558.	1.1	8
62	Sinonasal Undifferentiated Carcinoma: A 15-Year Single Institution Experience. Journal of Neurological Surgery, Part B: Skull Base, 2019, 80, 088-095.	0.4	12
63	Bronchoâ€VaxomÂ® (OMâ€85 BV) soluble components stimulate sinonasal innate immunity. International Forum of Allergy and Rhinology, 2019, 9, 370-377.	1.5	17
64	Adenoid cystic carcinoma of the sinonasal tract: a review of the national cancer database. International Forum of Allergy and Rhinology, 2019, 9, 427-434.	1.5	23
65	Predictors of Shortâ€term Morbidity and Mortality in Open Anterior Skull Base Surgery. Laryngoscope, 2019, 129, 1407-1412.	1.1	13
66	Lack of Sphenoid Pneumatization Does Not Affect Endoscopic Endonasal Pediatric Skull Base Surgery Outcomes. Laryngoscope, 2019, 129, 832-836.	1.1	38
67	Imaging predictors for malignant transformation of inverted papilloma. Laryngoscope, 2019, 129, 777-782.	1.1	31
68	A Population-Level Analysis of Pituitary Carcinoma from the National Cancer Database. Journal of Neurological Surgery, Part B: Skull Base, 2019, 80, .	0.4	0
69	Temporal Trends in the Use of Radiation Therapy for the Treatment of Pituitary Adenoma in the National Cancer Database. Journal of Neurological Surgery, Part B: Skull Base, 2019, 80, .	0.4	0
70	Preoperative Lundâ€Mackay computed tomography score is associated with preoperative symptom severity and predicts qualityâ€ofâ€life outcome trajectories after sinus surgery. International Forum of Allergy and Rhinology, 2018, 8, 668-675.	1.5	56
71	Bitter and sweet taste tests are reflective of disease status in chronic rhinosinusitis. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1078-1080.	2.0	29
72	Sinonasal quality of life after endoscopic resection of malignant sinonasal and skull base tumors. Laryngoscope, 2018, 128, 789-793.	1.1	33

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73	What is the appropriate timing for endoscopic and radiographic surveillance following treatment for sinonasal malignancies?. Laryngoscope, 2018, 128, 1511-1512.	1.1	11
74	Outcomes after complete endoscopic sinus surgery and aspirin desensitization in aspirinâ€exacerbated respiratory disease. International Forum of Allergy and Rhinology, 2018, 8, 49-53.	1.5	65
75	The human olfactory cleft mucus proteome and its age-related changes. Scientific Reports, 2018, 8, 17170.	1.6	33
76	Solitary chemosensory cells are a primary epithelial source of IL-25 in patients with chronic rhinosinusitis with nasal polyps. Journal of Allergy and Clinical Immunology, 2018, 142, 460-469.e7.	1.5	123
77	The Role of Quinine-Responsive Taste Receptor Family 2 in Airway Immune Defense and Chronic Rhinosinusitis. Frontiers in Immunology, 2018, 9, 624.	2.2	35
78	Alcoholâ€induced respiratory symptoms improve after aspirin desensitization in patients with aspirinâ€exacerbated respiratory disease. International Forum of Allergy and Rhinology, 2018, 8, 1093-1097.	1.5	19
79	Solitary chemosensory cells producing interleukinâ€25 and groupâ€2 innate lymphoid cells are enriched in chronic rhinosinusitis with nasal polyps. International Forum of Allergy and Rhinology, 2018, 8, 900-906.	1.5	47
80	Clinical outcomes of sinonasal squamous cell carcinomas based on tumor etiology. International Forum of Allergy and Rhinology, 2017, 7, 508-513.	1.5	25
81	The state of sinus care in 2017. Current Opinion in Otolaryngology and Head and Neck Surgery, 2017, 25, 3.	0.8	0
82	Denatoniumâ€induced sinonasal bacterial killing may play a role in chronic rhinosinusitis outcomes. International Forum of Allergy and Rhinology, 2017, 7, 699-704.	1.5	24
83	Relative susceptibility of airway organisms to antimicrobial effects of nitric oxide. International Forum of Allergy and Rhinology, 2017, 7, 770-776.	1.5	37
84	Effects of ophthalmologic solutions on sinonasal ciliated epithelium. International Forum of Allergy and Rhinology, 2017, 7, 801-808.	1.5	4
85	Survival outcomes for stageâ€matched endoscopic and open resection of olfactory neuroblastoma. Head and Neck, 2017, 39, 2425-2432.	0.9	54
86	Patient, disease, and treatment factors associated with overall survival in esthesioneuroblastoma. International Forum of Allergy and Rhinology, 2017, 7, 1186-1194.	1.5	33
87	¹⁸FDG PET/CT in Routine Surveillance of Asymptomatic Patients following Treatment of Sinonasal Neoplasms. Otolaryngology - Head and Neck Surgery, 2017, 157, 1068-1074.	1.1	18
88	Expression of dermcidin in human sinonasal secretions. International Forum of Allergy and Rhinology, 2017, 7, 154-159.	1.5	4
89	Outcomes of Pediatric Craniopharyngioma Resections after Open versus Expanded Endonasal Surgical Approach. Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156.	0.4	0
90	for Sinonasal Mucosal Melanoma: A Single-Institution Retrospective Experience. Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156.	0.4	0

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91	Sinus irrigations before and after surgeryâ€"Visualization through computational fluid dynamics simulations. Laryngoscope, 2016, 126, E90-6.	1.1	52
92	Risk of lymph node metastasis and recommendations for elective nodal treatment in squamous cell carcinoma of the nasal cavity and maxillary sinus: a SEER analysis. Acta OncolÃ³gica, 2016, 55, 1107-1114.	0.8	33
93	TAS2R38 genotype predicts surgical outcome in nonpolypoid chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2016, 6, 25-33.	1.5	91
94	Temporal patterns of ¹⁸Fâ€fluorodeoxyglucose positron emission tomography/computed tomography sinonasal uptake after treatment of sinonasal malignancy. International Forum of Allergy and Rhinology, 2016, 6, 1301-1307.	1.5	13
95	Taste Receptors: Regulators of Sinonasal Innate Immunity. Laryngoscope Investigative Otolaryngology, 2016, 1, 88-95.	0.6	42
96	Human upper airway epithelium produces nitric oxide in response to Staphylococcus epidermidis. International Forum of Allergy and Rhinology, 2016, 6, 1238-1244.	1.5	18
97	Smell preservation following endoscopic unilateral resection of esthesioneuroblastoma: a multi-institutional experience. International Forum of Allergy and Rhinology, 2016, 6, 1047-1050.	1.5	32
98	Propensity score analysis of endoscopic and open approaches to malignant paranasal and anterior skull base tumor outcomes. Laryngoscope, 2016, 126, 1724-1729.	1.1	35
99	Instrumentation in Frontal Sinus Surgery. Otolaryngologic Clinics of North America, 2016, 49, 945-949.	0.5	3
100	Incidence and Risk Factors for Prolonged Hospitalization and Readmission after Transsphenoidal Pituitary Surgery. Otolaryngology - Head and Neck Surgery, 2016, 155, 688-694.	1.1	19
101	Endoscopy versus imaging: Analysis of surveillance methods in sinonasal malignancy. Head and Neck, 2016, 38, 1229-1233.	0.9	20
102	T2R38 genotype is correlated with sinonasal quality of life in homozygous Î"F508 cystic fibrosis patients. International Forum of Allergy and Rhinology, 2016, 6, 356-361.	1.5	50
103	Nodal metastasis and elective nodal level treatment in sinonasal small-cell and sinonasal undifferentiated carcinoma: a surveillance, epidemiology and end results analysis. British Journal of Radiology, 2016, 89, 20150488.	1.0	23
104	Different clinical factors associated with Staphylococcus aureus and Pseudomonas aeruginosa in chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2015, 5, 724-733.	1.5	25
105	Staphylococcus aureus triggers nitric oxide production in human upper airway epithelium. International Forum of Allergy and Rhinology, 2015, 5, 808-813.	1.5	25
106	Biofilmâ€forming bacteria and quality of life improvement after sinus surgery. International Forum of Allergy and Rhinology, 2015, 5, 643-649.	1.5	18
107	Rhinology and skull base surgery. Current Opinion in Otolaryngology and Head and Neck Surgery, 2015, 23, 1.	0.8	15
108	The bitter taste receptor T2R38 is an independent risk factor for chronic rhinosinusitis requiring sinus surgery. International Forum of Allergy and Rhinology, 2014, 4, 3-7.	1.5	142

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109	Rhinology. Current Opinion in Otolaryngology and Head and Neck Surgery, 2014, 22, 1.	0.8	1
110	Genetics of the taste receptor T2R38 correlates with chronic rhinosinusitis necessitating surgical intervention. International Forum of Allergy and Rhinology, 2013, 3, 184-187.	1.5	93
111	Expanded Endoscopic Endonasal Treatment of Primary Intracranial Tumors within the Paranasal Sinuses. ISRN Minimally Invasive Surgery, 2013, 2013, 1-5.	0.3	0
112	Prognosis of Distant Metastatic Sites in Anterior Skull Base Malignancies. Journal of Neurological Surgery, Part B: Skull Base, 0, , .	0.4	0
113	In-Hospital Costs Associated With an Expanded Endonasal Approach to Anterior Skull Base Tumors. Annals of Otology, Rhinology and Laryngology, 0, , 000348942110675.	0.6	0