

B Tucker Woodson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8328203/publications.pdf>

Version: 2024-02-01

84
papers

4,840
citations

117453

34
h-index

91712

69
g-index

84
all docs

84
docs citations

84
times ranked

2065
citing authors

#	ARTICLE	IF	CITATIONS
1	Upper-Airway Stimulation for Obstructive Sleep Apnea. <i>New England Journal of Medicine</i> , 2014, 370, 139-149.	13.9	930
2	Expansion Sphincter Pharyngoplasty: A New Technique for the Treatment of Obstructive Sleep Apnea. <i>Otolaryngology - Head and Neck Surgery</i> , 2007, 137, 110-114.	1.1	265
3	Upper Airway Stimulation for Obstructive Sleep Apnea: 5-Year Outcomes. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 159, 194-202.	1.1	232
4	Three-Year Outcomes of Cranial Nerve Stimulation for Obstructive Sleep Apnea. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 154, 181-188.	1.1	211
5	Implanted upper airway stimulation device for obstructive sleep apnea. <i>Laryngoscope</i> , 2012, 122, 1626-1633.	1.1	209
6	Histopathologic changes in snoring and obstructive sleep apnea syndrome. <i>Laryngoscope</i> , 1991, 101, 1318-1322.	1.1	190
7	Practice Parameters for the Use of Laser-Assisted Uvulopalatoplasty: An Update for 2000. <i>Sleep</i> , 2001, 24, 603-619.	0.6	167
8	Anatomic Determinants of Sleep-Disordered Breathing Across the Spectrum of Clinical and Nonclinical Male Subjects. <i>Chest</i> , 2002, 122, 840-851.	0.4	149
9	A randomized trial of temperature-controlled radiofrequency, continuous positive airway pressure, and placebo for obstructive sleep apnea syndrome. <i>Otolaryngology - Head and Neck Surgery</i> , 2003, 128, 848-861.	1.1	136
10	Clinical Experience with Lingualplasty as Part of the Treatment of Severe Obstructive Sleep Apnea. <i>Otolaryngology - Head and Neck Surgery</i> , 1992, 107, 40-48.	1.1	133
11	Polysomnography indexes are discordant with quality of life, symptoms, and reaction times in sleep apnea patients. <i>Otolaryngology - Head and Neck Surgery</i> , 2005, 132, 255-262.	1.1	122
12	Randomized Controlled Withdrawal Study of Upper Airway Stimulation on OSA: Short- and Long-term Effect. <i>Otolaryngology - Head and Neck Surgery</i> , 2014, 151, 880-887.	1.1	111
13	A Multi-Institutional Study of Radiofrequency Volumetric Tissue Reduction for OSAS. <i>Otolaryngology - Head and Neck Surgery</i> , 2001, 125, 303-311.	1.1	109
14	Upper Airway Stimulation for Obstructive Sleep Apnea: Durability of the Treatment Effect at 18 Months. <i>Sleep</i> , 2015, 38, 1593-1598.	0.6	98
15	Updates of operative techniques for upper airway stimulation. <i>Laryngoscope</i> , 2016, 126, S12-6.	1.1	95
16	Manometric and Endoscopic Localization of Airway Obstruction after Uvulopalatopharyngoplasty. <i>Otolaryngology - Head and Neck Surgery</i> , 1994, 111, 38-43.	1.1	82
17	Upper Airway Stimulation for Obstructive Sleep Apnea: Patient-Reported Outcomes after 48 Months of Follow-up. <i>Otolaryngology - Head and Neck Surgery</i> , 2017, 156, 765-771.	1.1	80
18	Upper Airway Stimulation for Obstructive Sleep Apnea: Self-Reported Outcomes at 24 Months. <i>Journal of Clinical Sleep Medicine</i> , 2016, 12, 43-48.	1.4	78

#	ARTICLE	IF	CITATIONS
19	Nerve monitoring-guided selective hypoglossal nerve stimulation in obstructive sleep apnea patients. <i>Laryngoscope</i> , 2016, 126, 2852-2858.	1.1	71
20	Drug-Induced Sleep Endoscopy and Surgical Outcomes: A Multicenter Cohort Study. <i>Laryngoscope</i> , 2019, 129, 761-770.	1.1	71
21	A Tongue Suspension Suture for Obstructive Sleep Apnea and Snorers. <i>Otolaryngology - Head and Neck Surgery</i> , 2001, 124, 297-303.	1.1	69
22	Transpalatal Advancement Pharyngoplasty for Obstructive Sleep Apnea. <i>Laryngoscope</i> , 1993, 103, 269-276.	1.1	63
23	Transpalatal Advancement Pharyngoplasty Outcomes Compared With Uvulopalatopharyngoplasty. <i>Otolaryngology - Head and Neck Surgery</i> , 2005, 133, 211-217.	1.1	61
24	Multilevel Temperature-Controlled Radiofrequency for Obstructive Sleep Apnea: Extended Follow-Up. <i>Otolaryngology - Head and Neck Surgery</i> , 2005, 132, 630-635.	1.1	57
25	Expansion sphincter pharyngoplasty for the treatment of OSA: a systemic review and meta-analysis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 2329-2333.	0.8	57
26	Operative technique of upper airway stimulation: an implantable treatment of obstructive sleep apnea. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , 2012, 23, 227-233.	0.1	56
27	Retropalatal Airway Characteristics in Uvulopalatopharyngoplasty Compared With Transpalatal Advancement Pharyngoplasty. <i>Laryngoscope</i> , 1997, 107, 735-740.	1.1	54
28	The impact of obstructive sleep apnea variability measured in-lab versus in-home on sample size calculations. <i>International Archive of Medicine</i> , 2009, 2, 2.	1.2	54
29	A method to describe the pharyngeal airway. <i>Laryngoscope</i> , 2015, 125, 1233-1238.	1.1	49
30	Pharyngeal Suspension Suture with Repose Bone Screw for Obstructive Sleep Apnea. <i>Otolaryngology - Head and Neck Surgery</i> , 2000, 122, 395-401.	1.1	48
31	Efficacy of Upper Airway Stimulation on Collapse Patterns Observed during Drug-Induced Sedation Endoscopy. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 154, 970-977.	1.1	46
32	Reporting Results of Obstructive Sleep Apnea Syndrome Surgery Trials. <i>Otolaryngology - Head and Neck Surgery</i> , 2011, 144, 496-499.	1.1	43
33	Technical tips during implantation of selective upper airway stimulation. <i>Laryngoscope</i> , 2018, 128, 756-762.	1.1	43
34	Structural effectiveness of pharyngeal sleep apnea surgery. <i>Sleep Medicine Reviews</i> , 2008, 12, 463-479.	3.8	40
35	Drug-Induced Sleep Endoscopy and Hypoglossal Nerve Stimulation Outcomes: A Multicenter Cohort Study. <i>Laryngoscope</i> , 2021, 131, 1676-1682.	1.1	32
36	Physiology of Sleep Disordered Breathing. <i>Otolaryngologic Clinics of North America</i> , 2007, 40, 691-711.	0.5	31

#	ARTICLE	IF	CITATIONS
37	Association of Autonomic Dysfunction and Mild Obstructive Sleep Apnea. <i>Otolaryngology - Head and Neck Surgery</i> , 2004, 130, 643-648.	1.1	30
38	Expiratory Pharyngeal Airway Obstruction During Sleep: A Multiple Element Model. <i>Laryngoscope</i> , 2003, 113, 1450-1459.	1.1	29
39	A Comparison of Radiofrequency Treatment Schemes for Obstructive Sleep Apnea Syndrome. <i>Otolaryngology - Head and Neck Surgery</i> , 2004, 130, 579-586.	1.1	29
40	Palatal anatomy for sleep apnea surgery. <i>Laryngoscope Investigative Otolaryngology</i> , 2019, 4, 181-187.	0.6	28
41	Multicenter study of a novel adjustable tongue advancement device for obstructive sleep apnea. <i>Otolaryngology - Head and Neck Surgery</i> , 2010, 143, 585-590.	1.1	27
42	Posterior Cephalometric Radiographic Analysis in Obstructive Sleep Apnea. <i>Annals of Otology, Rhinology and Laryngology</i> , 1997, 106, 310-313.	0.6	24
43	Innovative technique for lingual tonsillectomy and midline posterior glossectomy for obstructive sleep apnea. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , 2007, 18, 20-28.	0.1	24
44	Standardized Reporting for Hypoglossal Nerve Stimulation Outcomes. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 1835-1836.	1.4	24
45	Clinical Experience With the Lichtenberger Endo-Extralaryngeal Needle Carrier. <i>Laryngoscope</i> , 1991, 101, 1019-1023.	1.1	21
46	Pharyngeal suspension suture with Repose bone screw for obstructive sleep apnea. <i>Otolaryngology - Head and Neck Surgery</i> , 2000, 122, 395-401.	1.1	21
47	Orbital Complications of Sinusitis in the Aspirin Triad Syndrome. <i>Laryngoscope</i> , 1996, 106, 1103-1107.	1.1	20
48	Nonattended Home Automated Continuous Positive Airway Pressure Titration: Comparison with Polysomnography. <i>Otolaryngology - Head and Neck Surgery</i> , 2003, 128, 353-357.	1.1	20
49	Extraesophageal Reflux, NOSE score, and sleep quality in an adult clinic population. <i>Laryngoscope</i> , 2013, 123, 3233-3238.	1.1	20
50	Acute effects of palatopharyngoplasty on airway collapsibility. <i>Otolaryngology - Head and Neck Surgery</i> , 1999, 121, 82-86.	1.1	18
51	Expansion sphincter pharyngoplasty and palatal advancement pharyngoplasty: airway evaluation and surgical techniques. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , 2012, 23, 3-10.	0.1	16
52	Airflow limitation in a collapsible model of the human pharynx: physical mechanisms studied with fluid-structure interaction simulations and experiments. <i>Physiological Reports</i> , 2019, 7, e14099.	0.7	16
53	Development and Results of the First ABMS Subspecialty Certification Examination in Sleep Medicine. <i>Journal of Clinical Sleep Medicine</i> , 2008, 04, 505-508.	1.4	16
54	Non-pressure therapies for obstructive sleep apnea: surgery and oral appliances. <i>Respiratory Care</i> , 2010, 55, 1314-21; discussion 1321.	0.8	16

#	ARTICLE	IF	CITATIONS
55	Upper airway physiology and obstructive sleep-disordered breathing. <i>Otolaryngologic Clinics of North America</i> , 2003, 36, 409-421.	0.5	13
56	OSA Upper Airways Surgery: A Targeted Approach. <i>Medicina (Lithuania)</i> , 2021, 57, 690.	0.8	13
57	Sequential Upper Airway Changes During Mandibular Distraction for Obstructive Sleep Apnea. <i>Otolaryngology - Head and Neck Surgery</i> , 2003, 128, 142-144.	1.1	12
58	Relationship of Snoring and Sleepiness as Presenting Symptoms in a Sleep Clinic Population. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2005, 114, 762-767.	0.6	8
59	Upper Airway Stimulation Therapy. <i>Otolaryngologic Clinics of North America</i> , 2016, 49, 1425-1431.	0.5	7
60	Effect of tube length on the buckling pressure of collapsible tubes. <i>Computers in Biology and Medicine</i> , 2021, 136, 104693.	3.9	6
61	Transpalatal advancement pharyngoplasty. <i>Operative Techniques in Otolaryngology - Head and Neck Surgery</i> , 2007, 18, 11-16.	0.1	4
62	Diagnosing the Correct Site of Obstruction in Newly Diagnosed Obstructive Sleep Apnea. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 565.	1.2	4
63	The collapsing anatomical structure is not always the primary site of flow limitation in obstructive sleep apnea. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 345-346.	1.4	4
64	Reconstruction of Airway Soft Tissues in Obstructive Sleep Apnea. <i>Oral and Maxillofacial Surgery Clinics of North America</i> , 2009, 21, 435-445.	0.4	3
65	Updated Hypopharyngeal Surgery for Sleep Apnea. <i>Advances in Oto-Rhino-Laryngology</i> , 2017, 80, 81-89.	1.6	3
66	Radiofrequency ablation of the lateral palatal space for snoring. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2017, 3, 106-109.	0.7	3
67	Application of drug-induced sleep endoscopy in patients treated with upper airway stimulation therapy. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2017, 3, 92-96.	0.7	3
68	OSA treatment history in an upper airway stimulation trial cohort. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2017, 3, 79-84.	0.7	3
69	Nasal and palatal surgery for obstructive sleep apnea syndrome. <i>Oral and Maxillofacial Surgery Clinics of North America</i> , 2002, 14, 365-369.	0.4	2
70	Portable Monitoring for Diagnosis of Sleep Apnea. <i>Current Otorhinolaryngology Reports</i> , 2013, 1, 16-19.	0.2	2
71	A New Metric for Precision Medicine: PAP and Hypoglossal Neurostimulation. <i>Journal of Clinical Sleep Medicine</i> , 2019, 15, 1079-1080.	1.4	2
72	A Pharyngoplasty with a Dorsal Palatal Flap Expansion: The Evaluation of a Modified Surgical Treatment Method for Obstructive Sleep Apnea Syndrome—A Preliminary Report. <i>Journal of Clinical Medicine</i> , 2021, 10, 3746.	1.0	2

#	ARTICLE	IF	CITATIONS
73	Soft tissue hypopharyngeal surgery for obstructive sleep apnea syndrome. Oral and Maxillofacial Surgery Clinics of North America, 2002, 14, 371-376.	0.4	1
74	Physiology of Sleep Disordered Breathing. , 2005, , 209-222.		1
75	Transpalatal advancement pharyngoplasty. , 2009, , 217-223.		1
76	Palatal Anatomy and Phenotypes for the Treatment of OSA. Current Otorhinolaryngology Reports, 2021, 9, 238-245.	0.2	1
77	A minimally invasive technique for tongue base stabilization. , 2009, , 258-264.		1
78	Response to: Multicenter Study of a Novel Adjustable Tongueâ€Advancement Device for Obstructive Sleep Apnea. Otolaryngology - Head and Neck Surgery, 2011, 144, 1009-1010.	1.1	0
79	The Otolaryngologist Approach to Obstructive Sleep Apnea. , 2014, , 263-273.		0
80	Transpalatal advancement pharyngoplasty and expansion sphincterplasty for obstructive sleep apnea. Operative Techniques in Otolaryngology - Head and Neck Surgery, 2015, 26, 95-99.	0.1	0
81	Tongue Base Stabilization for Obstructive Sleep Apnea and Snoring. , 2020, , 262-266.		0
82	Corrections to Surgical Outcomes Data. Journal of Clinical Sleep Medicine, 2005, 01, 436-436.	1.4	0
83	Transpalatal Advancement Pharyngoplasty. , 2020, , 220-225.		0
84	Sedated Endoscopy and Management of Palatal Surgery Failure. , 2007, , 405-410.		0