Ryan J Soose

List of Publications by Year
in descending order

60 papers	3,500 citations	257450 24 h-index	149698 56 g-index
63 all docs	63 docs citations	63 times ranked	2113 citing authors

#	Article	IF	Citations
1	Cluster analysis of upper airway stimulation adherence patterns and implications on clinical care. Sleep, 2022, 45, .	1.1	4
2	MEG-Derived Symptom-Sensitive Biomarkers with Long-Term Test-Retest Reliability. Diagnostics, 2022, 12, 84.	2.6	3
3	Evaluation of Upper Airway Stimulation for Adolescents With Down Syndrome and Obstructive Sleep Apnea. JAMA Otolaryngology - Head and Neck Surgery, 2022, 148, 522.	2.2	24
4	Factors affecting obstructive sleep apnea patientsâ€™ use of upper airway stimulation treatment. Journal of Clinical Sleep Medicine, 2022, 18, 2207-2215.	2.6	3
5	Does race-ethnicity affect upper airway stimulation adherence and treatment outcome of obstructive sleep apnea?. Journal of Clinical Sleep Medicine, 2022, 18, 2167-2172.	2.6	3
6	Redefining Success by Focusing on Failures After Pediatric Hypoglossal Stimulation in Down Syndrome. Laryngoscope, 2021, 131, 1663-1669.	2.0	12
7	Post-implant care pathway: lessons learned and recommendations after 5 years of clinical implementation of hypoglossal nerve stimulation therapy. Sleep, 2021, 44, S4-S10.	1.1	9
8	<scp>Drugâ€Induced</scp> Sleep Endoscopy and Hypoglossal Nerve Stimulation Outcomes: A Multicenter Cohort Study. Laryngoscope, 2021, 131, 1676-1682.	2.0	32
9	Model-based analysis of implanted hypoglossal nerve stimulation for the treatment of obstructive sleep apnea. Sleep, 2021, 44, S11-S19.	1.1	8
10	Symptom-Dependent Changes in MEG-Derived Neuroelectric Brain Activity in Traumatic Brain Injury Patients with Chronic Symptoms. Medical Sciences (Basel, Switzerland), 2021, 9, 20.	2.9	4
11	Personalized care of obstructive sleep apnea with hypoglossal nerve stimulation. Sleep, 2021, 44, S1-S3.	1.1	0
12	B cell signatures and tertiary lymphoid structures contribute to outcome in head and neck squamous cell carcinoma. Nature Communications, 2021, 12, 3349.	12.8	142
13	Improving outcomes of hypoglossal nerve stimulation therapy: current practice, future directions, and research gaps. Proceedings of the 2019 International Sleep Surgery Society Research Forum. Journal of Clinical Sleep Medicine, 2021, 17, 2477-2487.	2.6	12
14	Impulse Configuration in Hypoglossal Nerve Stimulation in Obstructive Sleep Apnea: The Effect of Modifying Pulse Width and Frequency. Neuromodulation, 2021, , .	0.8	5
15	Impact of Body Mass Index and Discomfort on Upper Airway Stimulation: ADHERE Registry 2020 Update. Laryngoscope, 2021, 131, 2616-2624.	2.0	26
16	Update on hypoglossal nerve stimulation in children with down syndrome and obstructive sleep apnea. Laryngoscope, 2020, 130, E263-E267.	2.0	71
17	Results of the ADHERE upper airway stimulation registry and predictors of therapy efficacy. Laryngoscope, 2020, 130, 1333-1338.	2.0	99
18	Upper Airway Stimulation. , 2020, , 273-277.		0

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19	Immune Landscape of Viral- and Carcinogen-Driven Head and Neck Cancer. Immunity, 2020, 52, 183-199.e9.	14.3	383
20	Upper Airway Stimulation versus Untreated Comparators in Positive Airway Pressure Treatmentâ€“Refractory Obstructive Sleep Apnea. Annals of the American Thoracic Society, 2020, 17, 1610-1619.	3.2	18
21	Implantable Neurostimulation for Treatment of Sleep Apnea. Otolaryngologic Clinics of North America, 2020, 53, 445-457.	1.1	2
22	DISE-PAP: a method for troubleshooting residual AHI elevation despite positive pressure therapy. Journal of Clinical Sleep Medicine, 2020, 16, 631-633.	2.6	6
23	Previous Surgery and Hypoglossal Nerve Stimulation for Obstructive Sleep Apnea. Otolaryngology - Head and Neck Surgery, 2019, 161, 897-903.	1.9	19
24	Impact of Multi-Disciplinary Care and Clinical Coach Coordinators on Participant Satisfaction and Retention in TBI Clinical Trials: A TEAM-TBI Study. Military Medicine, 2019, 184, 155-159.	0.8	1
25	Drugâ€Induced Sleep Endoscopy and Surgical Outcomes: A Multicenter Cohort Study. Laryngoscope, 2019, 129, 761-770.	2.0	71
26	Dysfunctional hypoglossal nerve stimulator after electrical cardioversion: A case series. Laryngoscope, 2019, 129, 1949-1953.	2.0	8
27	Post-approval upper airway stimulation predictors of treatment effectiveness in the ADHERE registry. European Respiratory Journal, 2019, 53, 1801405.	6.7	110
28	Hypoglossal Nerve Stimulation in Adolescents With Down Syndrome and Obstructive Sleep Apnea. JAMA Otolaryngology - Head and Neck Surgery, 2018, 144, 37-42.	2.2	37
29	Risk of Postoperative Complications in Patients with Obstructive Sleep Apnea following Skull Base Surgery. Otolaryngology - Head and Neck Surgery, 2018, 158, 1140-1147.	1.9	17
30	Does CPAP Affect Patientâ€Reported Voice Outcomes?. Otolaryngology - Head and Neck Surgery, 2018, 158, 685-687.	1.9	9
31	Upper Airway Stimulation for Obstructive Sleep Apnea: 5â€Year Outcomes. Otolaryngology - Head and Neck Surgery, 2018, 159, 194-202.	1.9	232
32	Upper Airway Stimulation for Obstructive Sleep Apnea: Results from the ADHERE Registry. Otolaryngology - Head and Neck Surgery, 2018, 159, 379-385.	1.9	74
33	Technical tips during implantation of selective upper airway stimulation. Laryngoscope, 2018, 128, 756-762.	2.0	43
34	1141 DISE-PAP: A Method for Troubleshooting Residual AHI elevation on Positive Pressure Therapy. Sleep, 2018, 41, A422-A422.	1.1	0
35	Upper Airway Stimulation for Obstructive Sleep Apnea: Patientâ€Reported Outcomes after 48ÂMonths of Followâ€up. Otolaryngology - Head and Neck Surgery, 2017, 156, 765-771.	1.9	80
36	Positive airway pressure adherence and mask interface in the setting of sinonasal symptoms. Laryngoscope, 2017, 127, 2418-2422.	2.0	3

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37	Obstructive sleep apnea in the irradiated head and neck cancer patient. Laryngoscope, 2017, 127, 2673-2677.	2.0	18
38	Updated Nasal Surgery for Obstructive Sleep Apnea. Advances in Oto-Rhino-Laryngology, 2017, 80, 66-73.	1.6	11
39	OSA treatment history in an upper airway stimulation trial cohort. World Journal of Otorhinolaryngology - Head and Neck Surgery, 2017, 3, 79-84.	1.6	3
40	Upper Airway Stimulation for Treatment of Obstructive Sleep Apnea: An Evaluation and Comparison of Outcomes at Two Academic Centers. Journal of Clinical Sleep Medicine, 2017, 13, 1075-1079.	2.6	35
41	Upper Airway Stimulation for Obstructive Sleep Apnea: Self-Reported Outcomes at 24 Months. Journal of Clinical Sleep Medicine, 2016, 12, 43-48.	2.6	78
42	Upper airway stimulation for obstructive sleep apnea: The surgical learning curve. Laryngoscope, 2016, 126, 501-506.	2.0	17
43	Upper Airway Stimulation for OSA. Otolaryngology - Head and Neck Surgery, 2016, 155, 188-193.	1.9	57
44	Hypoglossal Nerve Stimulator Implantation in an Adolescent With Down Syndrome and Sleep Apnea. Pediatrics, 2016, 137, .	2.1	37
45	Updates of operative techniques for upper airway stimulation. Laryngoscope, 2016, 126, S12-6.	2.0	95
46	Upper airway stimulation therapy: A novel approach to managing obstructive sleep apnea. Laryngoscope, 2016, 126, S5-8.	2.0	21
47	Hypoglossal Nerve Stimulation for Obstructive Sleep Apnea (OSA). Current Otorhinolaryngology Reports, 2016, 4, 6-12.	0.5	0
48	Efficacy of Upper Airway Stimulation on Collapse Patterns Observed during Drugâ€Induced Sedation Endoscopy. Otolaryngology - Head and Neck Surgery, 2016, 154, 970-977.	1.9	46
49	Novel Surgical Approaches for the Treatment of Obstructive Sleep Apnea. Sleep Medicine Clinics, 2016, 11, 189-202.	2.6	10
50	Threeâ€Year Outcomes of Cranial Nerve Stimulation for Obstructive Sleep Apnea. Otolaryngology - Head and Neck Surgery, 2016, 154, 181-188.	1.9	211
51	Upper Airway Stimulation for Obstructive Sleep Apnea: Durability of the Treatment Effect at 18 Months. Sleep, 2015, 38, 1593-1598.	1.1	98
52	Upper Airway Stimulation for Obstructive Sleep Apnea: Past, Present, and Future. Sleep, 2015, 38, 899-906.	1.1	44
53	Drugâ€Induced Sedation Endoscopy in the Evaluation of OSA Patients with Incomplete Oral Appliance Therapy Response. Otolaryngology - Head and Neck Surgery, 2015, 153, 302-307.	1.9	50
54	Severe Obstructive Sleep Apnea Treated with Combination Hypoglossal Nerve Stimulation and Oral Appliance Therapy. Journal of Dental Sleep Medicine, 2015, 02, 185-186.	0.1	18

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55	Randomized Controlled Withdrawal Study of Upper Airway Stimulation on OSA: Shortâ€•and Longâ€term Effect. Otolaryngology - Head and Neck Surgery, 2014, 151, 880-887.	1.9	111
56	Upper-Airway Stimulation for Obstructive Sleep Apnea. New England Journal of Medicine, 2014, 370, 139-149.	27.0	930
57	The Impact of Nasal Surgery on Sleep Quality: A Prospective Outcomes Study. Otolaryngology - Head and Neck Surgery, 2014, 151, 868-873.	1.9	17
58	Environmental Factors That Can Affect Sleep and Breathing. Clinics in Chest Medicine, 2014, 35, 589-601.	2.1	10
59	Role of Allergy in Sleep-Disordered Breathing. Otolaryngologic Clinics of North America, 2011, 44, 625-635.	1.1	12
60	Key Topics in Otolaryngology.. Laryngoscope, 2006, 116, 2236.	2.0	0