

Robert F Orlikoff

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,200
citations

516710

16
h-index

477307

29
g-index

32
all docs

32
docs citations

32
times ranked

820
citing authors

#	ARTICLE	IF	CITATIONS
1	Prospective Functional Voice Assessment in Patients Undergoing Thyroid Surgery. <i>Annals of Surgery</i> , 2002, 236, 823-832.	4.2	245
2	Assessment of the Dynamics of Vocal Fold Contact From the Electroglottogram. <i>Journal of Speech, Language, and Hearing Research</i> , 1991, 34, 1066-1072.	1.6	109
3	Speaker Race Identification From Acoustic Cues in the Vocal Signal. <i>Journal of Speech, Language, and Hearing Research</i> , 1994, 37, 738-745.	1.6	91
4	Influence of mean sound pressure level on jitter and shimmer measures. <i>Journal of Voice</i> , 1991, 5, 113-119.	1.5	66
5	The Functional Impact on Voice of Sternothyroid Muscle Division During Thyroidectomy. <i>Annals of Surgical Oncology</i> , 2008, 15, 2027-2033.	1.5	57
6	Arytenoid adduction as an adjunct to type I thyroplasty for unilateral vocal cord paralysis. , 1999, 21, 52-59.		56
7	The Effect of the Heartbeat on Vocal Fundamental Frequency Perturbation. <i>Journal of Speech, Language, and Hearing Research</i> , 1989, 32, 576-582.	1.6	53
8	The Relationship of Age and Cardiovascular Health to Certain Acoustic Characteristics of Male Voices. <i>Journal of Speech, Language, and Hearing Research</i> , 1990, 33, 450-457.	1.6	52
9	Vocal cord medialization for unilateral paralysis associated with intrathoracic malignancies. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1996, 111, 334-341.	0.8	51
10	Consideration of the Relationship between the Fundamental Frequency of Phonation and Vocal Jitter. <i>Folia Phoniatica Et Logopaedica</i> , 1990, 42, 31-40.	1.1	49
11	Vocal stability and vocal tract configuration: An acoustic and electroglottographic investigation. <i>Journal of Voice</i> , 1995, 9, 173-181.	1.5	49
12	Acoustic and physiologic characteristics of inspiratory phonation. <i>Journal of the Acoustical Society of America</i> , 1997, 102, 1838-1845.	1.1	47
13	Validation of a Glottographic Measure of Vocal Attack. <i>Journal of Voice</i> , 2009, 23, 164-168.	1.5	35
14	Fundamental frequency modulation of the human voice by the heartbeat: Preliminary results and possible mechanisms. <i>Journal of the Acoustical Society of America</i> , 1989, 85, 888-893.	1.1	30
15	Analysis of Longitudinal Phase Differences in Vocal-Fold Vibration Using Synchronous High-Speed Videoendoscopy and Electroglottography. <i>Journal of Voice</i> , 2012, 26, 816.e13-816.e20.	1.5	29
16	Temporal Segmentation for Laryngeal High-Speed Videoendoscopy in Connected Speech. <i>Journal of Voice</i> , 2018, 32, 256.e1-256.e12.	1.5	24
17	Changes in Vocal Fundamental Frequency at the Segmental Level. <i>Journal of Speech, Language, and Hearing Research</i> , 1988, 31, 207-211.	1.6	16
18	Voice Production during a Weightlifting and Support Task. <i>Folia Phoniatica Et Logopaedica</i> , 2008, 60, 188-194.	1.1	15

#	ARTICLE	IF	CITATIONS
19	Vowel amplitude variation associated with the heart cycle. <i>Journal of the Acoustical Society of America</i> , 1990, 88, 2091-2098.	1.1	14
20	Spatial Segmentation for Laryngeal High-Speed Videoendoscopy in Connected Speech. <i>Journal of Voice</i> , 2023, 37, 26-36.	1.5	14
21	The effect of articulation on fundamental frequency in singers and speakers. <i>Journal of Voice</i> , 1987, 1, 68-76.	1.5	13
22	Voice Measurement: is more Better?. <i>Logopedics Phoniatrics Vocology</i> , 1997, 22, 147-151.	1.0	13
23	Vocal jitter at different fundamental frequencies: A cardiovascular-neuromuscular explanation. <i>Journal of Voice</i> , 1989, 3, 104-112.	1.5	12
24	Commentaries: Intuition and Evidence: A Reaction to Watson and Clark. <i>International Journal of Speech-Language Pathology</i> , 2000, 2, 43-47.	0.5	12
25	A Deep Learning Approach for Quantifying Vocal Fold Dynamics During Connected Speech Using Laryngeal High-Speed Videoendoscopy. <i>Journal of Speech, Language, and Hearing Research</i> , 2022, 65, 2098-2113.	1.6	12
26	A Hybrid Machine-Learning-Based Method for Analytic Representation of the Vocal Fold Edges during Connected Speech. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 1179.	2.5	10
27	The effect of syllable repetition rate on vocal characteristics. <i>Journal of Communication Disorders</i> , 2012, 45, 173-180.	1.5	8
28	Heartbeat-related fundamental frequency and amplitude variation in healthy young and elderly male voices. <i>Journal of Voice</i> , 1990, 4, 322-328.	1.5	6
29	Vocal fundamental frequency measures as a reflection of tumor response to chemotherapy in patients with advanced laryngeal cancer. <i>Journal of Voice</i> , 1997, 11, 33-39.	1.5	4
30	Promoting the Internationalization of Speech-Language Pathology Education: The Bulgarian-American Cooperative Experience. <i>Strategii Na Obrazovatelnata I Nauchnata Politika</i> , 2021, 29, 172-184.	0.1	0