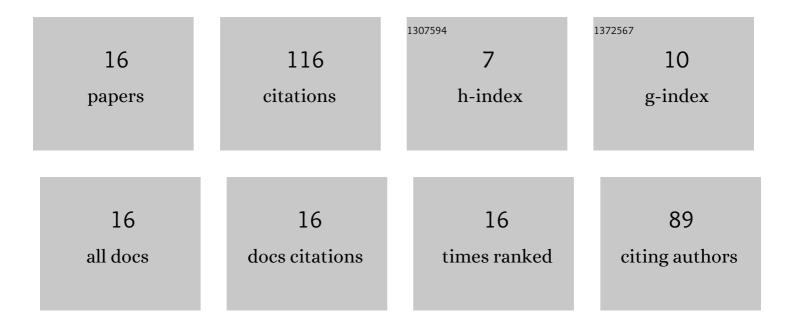
Jennifer M Vojtech

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2673797/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Refining algorithmic estimation of relative fundamental frequency: Accounting for sample characteristics and fundamental frequency estimation method. Journal of the Acoustical Society of America, 2019, 146, 3184-3202.	1.1	17
2	Adductory Vocal Fold Kinematic Trajectories During Conventional Versus High-Speed Videoendoscopy. Journal of Speech, Language, and Hearing Research, 2019, 62, 1685-1706.	1.6	14
3	Prediction of Optimal Facial Electromyographic Sensor Configurations for Human–Machine Interface Control. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2018, 26, 1566-1576.	4.9	11
4	The Effects of Modulating Fundamental Frequency and Speech Rate on the Intelligibility, Communication Efficiency, and Perceived Naturalness of Synthetic Speech. American Journal of Speech-Language Pathology, 2019, 28, 875-886.	1.8	11
5	Biofunctionalized Prussian Blue Nanoparticles for Multimodal Molecular Imaging Applications. Journal of Visualized Experiments, 2015, , e52621.	0.3	9
6	Integrated Head-Tilt and Electromyographic Cursor Control. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 1442-1451.	4.9	8
7	Surface Electromyography–Based Recognition, Synthesis, and Perception of Prosodic Subvocal Speech. Journal of Speech, Language, and Hearing Research, 2021, 64, 2134-2153.	1.6	8
8	Optimized and Predictive Phonemic Interfaces for Augmentative and Alternative Communication. Journal of Speech, Language, and Hearing Research, 2019, 62, 2065-2081.	1.6	8
9	Vocal fold kinematics and relative fundamental frequency as a function of obstruent type and speaker age. Journal of the Acoustical Society of America, 2021, 149, 2189-2199.	1.1	5
10	Clinical Cutoff Scores for Acoustic Indices of Vocal Hyperfunction That Combine Relative Fundamental Frequency and Cepstral Peak Prominence. Journal of Speech, Language, and Hearing Research, 2022, 65, 1349-1369.	1.6	5
11	Effects of Age and Parkinson's Disease on the Relationship between Vocal Fold Abductory Kinematics and Relative Fundamental Frequency. Journal of Voice, 2022, , .	1.5	5
12	Automated Relative Fundamental Frequency Algorithms for Use With Neck-Surface Accelerometer Signals. Journal of Voice, 2022, 36, 156-169.	1.5	4
13	Cursor Click Modality in an Accelerometer-Based Computer Access Device. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 1566-1572.	4.9	4
14	Acoustic Identification of the Voicing Boundary during Intervocalic Offsets and Onsets Based on Vocal Fold Vibratory Measures. Applied Sciences (Switzerland), 2021, 11, 3816.	2.5	4
15	Relative Fundamental Frequency in Individuals with Globus Syndrome and Muscle Tension Dysphagia. Journal of Voice, 2021, , .	1.5	2
16	Ability-based Keyboards for Augmentative and Alternative Communication: Understanding How Individuals' Movement Patterns Translate to More Efficient Keyboards. , 2022, , .		1